

# ANNUAL REPORT 2024-2025



Bikramnagar, Tripura, India  
Department Of Sanskrit, Suryamal Nagar, Bikramnagar, Tripura  
Pin-796001  
Lat: 23.760258° Long: 91.368031°  
04/03/25 02:19 PM GMT +05:30



त्रिपुरा विश्वविद्यालय  
TRIPURA UNIVERSITY  
(केन्द्रीय विश्वविद्यालय) (A Central University)

# **ANNUAL REPORT**

## **2024-25**



**TRIPURA UNIVERSITY**

(A Central University)

Suryamaninagar-799022

Tripura, India

## From the Desk of the Vice-Chancellor



The Annual Report of Tripura University for 2024–25 gives a brief picture of our work and achievements during the year. Higher education is changing fast because of new technology and teaching methods. We are working to prepare our students to face these changes with confidence.

This year, we strengthened our academic team. New recruitment took place in many departments to fill vacancies created by retirements and to support new programmes. We also implemented the Career Advancement Scheme for eligible faculty members to recognise their efforts and contributions.

Our progress on implementing NEP 2020 is on the right track. The new undergraduate framework is now well established in the university and in all affiliated colleges. Work for full implementation at the postgraduate level has also started, and we plan to complete it in the next academic year.

Tripura University is becoming more diverse and inclusive. CUET-based admissions have brought students from across the Northeast and other parts of India. In recent years, more students from Bangladesh have also joined our UG, PG and PhD programmes. Our hostels, academic support, and cultural environment help create a friendly and vibrant campus for students from different backgrounds. The university is steadily moving beyond the limitations once linked to its location and is becoming an active academic centre in the region.

We have continued to improve our infrastructure. The campus is fully Wi-Fi enabled and has five hostels, staff quarters, sports and medical facilities, an automated 24x7 library, a well-equipped guest house, and an accessible environment. The new Psychological Testing Lab has added important support for mental health and wellbeing. These facilities have improved performance across many areas and enriched the student experience.

Our research activities have also increased. Faculty members received new research grants during 2024–25. Many seminars, workshops and conferences were organised to help students stay connected with new ideas and developments. Their hard work continues to raise the academic reputation of the university.

In line with NEP 2020, we are giving special attention to Indian Knowledge Systems. Parts of India's traditional knowledge have been included in the UG curriculum, and work is going on to integrate them into PG and research programmes as well. Our aim is to preserve our intellectual heritage while promoting innovation and interdisciplinary learning.

As we move forward, Tripura University stays committed to quality education, student growth and meaningful service to society. The achievements of this year are the result of the combined efforts of our faculty, staff, students and all stakeholders. I offer my sincere thanks to each one of them.

(Prof. Shyamal Das)

## Members of Annual Report Committee 2024-25

1.	<b>Prof. Shaon Ray Chaudhuri</b>	Director, IQAC	Chairperson
2.	<b>Prof. Partha Sarathi Gupta</b>	Dept. of English	Member
3.	<b>Shri Debasish Pal</b>	Finance Officer	Member
4.	<b>Dr. Champeswar Mishra</b>	Librarian	Member
5.	<b>Dr. Muneendra Mishra</b>	Deputy Registrar	Member
6.	<b>Dr. Vinod Kumar Mishra</b>	Deputy Librarian	Member
7.	<b>Dr. Somen Debnath</b>	Associate Prof., Dept. of Computer Science	Member
8.	<b>Dr. Anirban Chandra</b>	Assistant Prof., Dept. of Chemistry	Member
9.	<b>Dr. Surendra Kumar Pal</b>	Assistant Librarian	Member
10.	<b>Shri Ritam Saha</b>	Technical Assistant	Member
11.	<b>Shri Subhasis Biswas</b>	Statistical Assistant	Member
12.	<b>Dr. Jayanta Datta</b>	Statistical Officer	Convenor



## CONTENTS

<b>About Tripura University</b>	01
<b>University at a Glance</b>	09
<b>University Administration</b>	
Statutory Bodies	61
<b>University Departments and Centres</b>	
<b>Faculty of Science</b>	
Department of Botany	73
Department of Chemical and Polymer Engineering	77
Department of Chemistry	80
Department of Computer Science and Engineering	84
Department of Electrical Engineering	91
Department of Electronics and Communication Engineering	95
Department of Forestry and Biodiversity	99
Department of Geography and Disaster Management	102
Department of Human Physiology	106
Department of Information Technology	110
Department of Material Science and Engineering	121
Department of Mathematics	124
Department of Microbiology	129
Department of Molecular Biology and Bioinformatics	139
Department of Pharmacy	143
Department of Physics	148
Department of Statistics	154
Department of Zoology	156
B.Voc. Rubber Technology	160
Centre For Bamboo Cultivation and Resource Utilization	162
<b>Faculty of Literature</b>	
Department of Bengali	163
Department of English	168
Department of Hindi	173
Department of Kokborok	177
Department of Linguistics and Tribal Languages	180
Department of Sanskrit	182
Centre For Tribal Languages	189
<b>Faculty of Music and Fine Arts</b>	
Department of Fine Arts	190
Department of Music	192
Department of Performing Arts	194



<b>Faculty of Social Sciences</b>	
Department of Archaeology and Ancient Indian Culture	195
Department of Economics	198
Department of Education	207
Department of History	210
Department of Liberal Arts	214
Department of Philosophy	217
Department of Political Science	223
Department of Psychology	227
Department of Rural Management & Development	232
Department of Sociology	236
School of Education	238
Centre For Study of Social Exclusion & Inclusive Policy	240
Women's Studies Centre	245
<b>Faculty of Commerce, Law, Management and Information Science</b>	
Department of Business Management	255
Department of Commerce	263
Department of Journalism and Mass Communication	266
Department of Law	274
Department of Library and Information Science	276
Department of Physical Education	281
Department of Tourism Administration	286
B.Voc. Film and Video Production	287
<b>Integrated Master's Degree</b>	289
<b>Directorate of Distance Education</b>	290
<b>Research Centres</b>	
Centre for Gandhian Studies	293
Manuscript Resource Centre and Manuscript Conservation Centre (MRC & MCC)	293
<b>Various Facilities</b>	
Bioinformatics Centre	297
Biotec Hub	297
University Library	298
Computer Centre	308
Health Centre	309
Sports Board	310
NSS Unit	312
Engineering Cell	319
Faculty Development Centre	321
<b>University Finances and Annual Accounts</b>	323
<b>Academic Programs and Student Data</b>	329
<b>Affiliated Colleges of Tripura University</b>	335



## About Tripura University

Tripura University was established as a State University on 2nd October 1987 and was converted into a Central University on 2nd July 2007 by an Act of Parliament to establish a teaching and affiliating university in the state of Tripura. The kings of Tripura, since 1947, guided by a zeal for education and inspired by a vision to excel, established many colleges in this green hilly state -- all affiliated to the University of Calcutta. But the geographic distance from the University of Calcutta being a formidable deterrent, it was virtually impossible on the part of a large number of poor students of Tripura to continue further studies after graduation since postgraduate education within Tripura was not yet initiated. The political history of Tripura since the 1960s, replete with students' movements, had consistently harped on the demand for expansion of opportunities for higher education and the establishment of a separate University in the state of Tripura. Initially, the Calcutta University authority agreed to offer post graduate classes in History, Mathematics, and Economics at the MBB College campus and the University Grants Commission (UGC) formally recognized the Calcutta University Post Graduate Centre (CUPGC) in 1976. But the dream for a full-fledged University within the state was yet to be fulfilled and students' demands gradually gathered momentum for a separate university for the cause of higher education in Tripura. For a decade, the CUPGC with all its limitations functioned as the highest centre of learning in the state, operating from various scattered old government buildings at College Tilla, Agartala. In spite of severe financial constraints, land for a new campus was selected by the state government for the CUPGC in a green 75-acre, semi-urban setting along the National Highway at Suryamaninagar, about 9 kms south of the capital city Agartala. With the aim of setting up a full-fledged University at that location in the near future, the foundation-stone was laid at Suryamaninagar campus on 18<sup>th</sup> December 1985 by Dasaratha Deb, leader of the historic Janasiksha (People's Education) movement and the-then Deputy Chief Minister and Education Minister of Tripura. Taking into consideration the long-cherished demands of the Student Community and the growing aspirations of the people at large and also acknowledging the present and future needs of education in the state, the State Government took the initiative to pass the Tripura University Act in the Assembly in 1987 and finally the first University in the state came into being. This was indeed a dream come true.

After its upgradation to a Central University in 2007, the overall development of Tripura University has been conspicuous by the all round efforts undertaken to strengthen the infrastructural facilities and academic acumen. The University is dedicated to the cause of developing and empowering the people of this state and the region by imparting quality education and technological innovations in the field of academic and research activities. The picturesque beauty in the idyllic surrounding of the campus provides the right academic ambience for nurturing young and potential minds.

As a conventional University, Tripura University has taken upon itself the responsibility to preserve and promote the enviable heritage of the state's indigenous art forms, folk, oral and multi-dimensional cultural traditions. At present there are five faculties, forty-five Departments and four Centres of Study in the University.

The future plans of the University include expansion of the campus and immediate installation of ICT-enabled classrooms in all the Departments, more hostels for men and women including research scholars hostels, improved canteen, guest houses and accommodation for the faculty and non-teaching staff, employment of modern technological tools and facilitating multimedia mode of interactive teaching-learning. In order to adapt with the demands of the changing times, the University has largely changed over to e-governance for efficient, accurate and eco-friendly administration.

Tripura University is accredited by NAAC in Grade B<sup>++</sup> with CGPA of 2.82 on a four-point scale. The University has also obtained recognition from AICTE, NCTE and similar other apex bodies for offering academic courses.

The number of affiliated colleges to the university has increased from 62 to 64 during this academic year.

### **Location, Climate and Connectivity**

Located in the green picturesque state of Tripura, whose undulating topography comprises of low-lying hills shrouded with dense vegetation cover and interspersed with meandering rivers, rivulets and streams, the sprawling green campus of the university is an eye-catcher. Located in West Tripura District, Tripura University is easily accessible by road, situated approximately 9 km away from Agartala City, 6 km from Agartala Railway Station, and 24 km from Agartala Airport (Maharaja Bir Bikram Airport).

The state is well-connected with Guwahati, Silchar and Shillong by road. Agartala is also directly connected to Guwahati, Kolkata and other Northeastern cities and with other metros via Guwahati or Kolkata by air route. The earlier meter gauge railway line connecting Agartala to Lumding and Guwahati has been upgraded to broad gauge. Of late, the Rajdhani Express (Tejas) has also been introduced connecting Tripura to New Delhi and the rest of India. The average temperature of Agartala in summer is about 30°C and in winter, about 15°C.

### **Implementation of NEP 2020**

Tripura University in accordance to the NEP 2020 guidelines has introduced the Four Year Undergraduate program at its affiliated institutions since the Academic Year 2023-24. Currently, the third batch is on. The curriculum has incorporated the Skill Enhancement Courses, Ability Enhancement Courses, Value Added Courses as well as Interdisciplinary Courses. Focus has been oriented towards improved employability of the learners with applicable integration of the Indian knowledge System. The Integrated Masters Degree Program at the Suryamaninagar Campus has also been modelled in the framework of NEP 2020 guidelines. At present we are working on the implementation of the NEP 2020 at the PG level.



## Facilities and Services

### *University Library :*

The Central Library is dedicated to providing evidence-based, innovative services, resources, and facilities that support teaching, learning, research, and innovation. As a true “Knowledge Hub,” it collects, organizes, and disseminates information to ensure the broadest possible access for its users. The Library continuously evaluates and updates its offerings based on user feedback, enhancing its services and resources over time. In doing so, it places special emphasis on supporting the teaching and research activities of the university community.

The Central Library’s holdings are extensive and diverse. It houses approximately **170,652 print volumes** of books, alongside **54 print journals** and **21 magazine titles**. Its electronic resources are also substantial, with around **32,638 e-books** and access to **13,000+ e-journals via ONOS**. The collection further includes **565 theses**, **1,064 bound volumes**, **15 daily newspapers**, and **1,490 CD/DVD media items**. Additionally, the library preserves **about 174 rare manuscripts**.

The Central Library offers uninterrupted online support to its entire user community — both within and outside the university — via its “Remote Access” platform. Through this platform, users can access more than **32,638 e-books** and **37 online databases** via e-ShodhSindhu, and subscribed by Tripura University, covering financial statistics, government reports, company profiles, as well as metadata for over one lakh e-books. The Library continually strives to ensure that users make efficient and effective use of these resources. To promote and maximize usage of its e-resources, the Library has conducted several orientation programmes — both offline and online — which have led to a remarkable increase in resource utilization.

As part of its research initiatives, the Central Library has established an Institutional Repository (IR) using open-source software to archive the university’s scholarly output in digital form. Additionally, it has successfully implemented IRINS (Indian Research Information Network System) and VIDWAN Expert Database — two national research-information platforms — to catalogue and disseminate faculty and research profiles. The Library also provides access to the anti-plagiarism platform iThenticate and the academic writing tool Grammarly to support high-quality scholarly writing and research integrity.

The Central Library is steadfast in its commitment to offering the finest resources and services to its users. It provides a wide range of evidence-based and innovative services, including online circulation and membership, unique and special collections, anti-plagiarism support, document-delivery services, research and citation support, reference services, digitization services, an e-Library Lab, reprographic services, newspaper-clipping services, new-arrival alerts, an “Ask-a-Librarian” facility, Departmental libraries, and more. The Library upholds research integrity as a core value — strictly adhering to research ethics and sensitising users to the importance of copyright compliance, fair use, and anti-plagiarism policies.

### *Computing Facilities :*

Tripura University takes proper measures to provide all possible computing facilities to the students, scholars and faculty. There are 5 general computer centres and 9 departmental computer centres with approximately 500 desktop computers. The computer centres are accessible to the students, research scholars and faculty during the University working hours for optimal utilization. Lab classes of Computer Skill-I and II are conducted in the above computer

centres. For better access internet facility is available in all departments, centres, offices, hostels and staff quarters 24x7. Wi-Fi facility has also been made available for mobile phones and laptops in the central library, the Guest House and all the departments. To work at times of power-cut, high capacity central UPSes are installed in most of the departments and offices for providing back up during power failures.

**Central Instrumentation Centre:**

Tripura University has established a Central Instrumentation Centre to facilitate the researchers of this university as well as researchers from other universities and institutions of Northeast as well as other parts of India. While using this Centre, the researchers from outside Tripura University may avail accommodation in the Tripura University Guest House. In this academic year, 31 research papers have been published using the facilities installed at CIC.

**Committee for Central Instrumentation Centre:**

Prof. Swapan Majumdar, Chairman  
Prof. Debasish Maiti, Member  
Dr. Utpal C. Dey, Member  
Dr. Shiv Shankar Singh, Member  
Dr. Surajit Bhattacharjee, Member  
Dr. Anirban Guha, Member  
Dr. Bimal Debnath, Member  
Er. Harjeet Nath, Member  
Dr. Arghyadeep Bhattacharyya, Member  
Dr. Syed Arshad Hussain, Coordinator

**List of Instruments Available in Central Instrumentation Centre:**

- 1) Atomic Force Microscope (AFM) (INOVA, Bruker)
- 2) Field Emission Scanning Electron Microscope with EDS & Sputter Coater, (Sigma 300, Carl Zeiss)
- 3) 400 MHz NMR (Bruker)
- 4) Liquid Nitrogen Plant (StirLITE, Stirling Cryogenics)
- 5) Gas Chromatography-Mass spectrum (GCMS) (Varian 220-MS / 450-GC, 230V Agilent service)
- 6) High Performance Liquid Chromatography (HPLC) (Dionex U3000)
- 7) GSV4004B GPS Ionospheric Scintillation & TEC Monitor (GISTM)
- 8) Lifetime Spectrofluorometer (FluroLog-3, Horiba)
- 9) CHEMIDOC
- 10) Immunofluorescence Microscope (Carl Zeiss)

**Website of CIC:**

<https://cictu.wordpress.com/>  
<https://tripurauniv.ac.in/site/index.php/en/central-instrumentation-centre-research-innovation-cell-en>

**Hostel Accommodation:**



Fully computerized internet-enabled hostel facilities are provided to students from outside the state/country, remote parts of the region and economically backward classes. Currently, there are three hostels for women and two for men. Two more hostel buildings having separate rooms and attached bathrooms with 50 seats capacity are available for research scholars. Common Rooms with various recreational facilities and reading rooms equipped with reading materials and magazines, news papers, T.V., etc., are also available in both the hostels. The hostel mess, run by students serves food to the boarders according to a prefixed menu determined by the boarders themselves.

***Health Services :***

Tripura University has its own Health Centre with two full time doctors (Male and Female), two nurses, a medical laboratory attendant and a female attendant to serve students, teachers, employees, officers, guests and their family members. A separate building has been allotted for this purpose where some beds with saline and oxygen facilities are available. Furthermore, the University possesses an ambulance with basic facilities to transfer patients to nearby hospitals in case of emergency.

***Bank and Post Offices :***

The university caters adequately to the requirements of the students, scholars and faculty with in-campus SBI branch and Post office during university hours.

***Games and Sports :***

The Tripura University Sports Board came into existence in 1998. The Tripura University Sports Board organized various Games & Sports in every year among the University Students, as well as Inter-Departmental Football, Volleyball, Kabaddi and Cricket Competitions, Annual Sports & Indoor Games. A large number of students, teachers, Officers and non-teaching staff are participating in the Competitions. Every year we conduct Inter College Competitions in various events as well as Football, Cricket, Volleyball, Kabaddi, Yoga, Judo, Table Tennis and Athletics among all affiliated Colleges under Tripura University and have been participating in North-East Zone/All India Inter University Competitions.

***Placement Cell :***

The Tripura University Placement Cell was established on 27.10.2005. In intercepting and mobilizing employment opportunities for students, the Cell plays a vital role and is gradually becoming a key cell of the University. The competition for employment is increasing every day and the task of placement is becoming a challenging one. The Placement Cell ensures and takes care to provide the best arrangements and hospitality for the visiting company officials and facilitates campus recruitment drives. It is relevant to mention here that the alumni of Tripura University occupy top positions in business, industry, R&D and academics in India and abroad and serve as the brand ambassadors of their alma mater.

The Placement Cell performs the following activities round the year:

1. Organizing various development activities that help in personality grooming of the students and provides them platforms to express themselves and enhance their soft skills.
2. Arranging winter/summer training for students.
3. Offering coaching classes for entry into services (for TPSC, Banks, Railway and other competitive examinations) for SC/ST/PH/OBC (Non-Creamy Layer) and minority students in collaboration with Equal Opportunity Cell, TU.
4. Inviting various organizations for campus recruitment.
5. Organizing different job-oriented training programmes by reputed organizations.

#### Activities Performed by the Placement Cell (July 2024 to June 2025)

Placement record of students (2024 to 2025)

SI No	Name of the student placed	Name of the organization	Program graduated from
1	Md Rafiuddin Zamadar	Aditya Birla Life Insurance	MBA
2	Rajarsi Sinha	Aditya Birla Life Insurance	MBA
3	Sheetel Debbarma	IDBI BANK	MBA
4	Abhinaba Paul	IDBI BANK	MBA
5	Sayantana Goon	IDBI BANK	MBA
6	Tuhi Chowdhury	IDBI BANK	MBA
7	Subha Banik	IDBI BANK	MBA
8	Bishal Saha	IDBI BANK	MBA
9	Lorddew Jamatia	Jain Uyog	MBA
10	Priyam Banik	Jain Uyog	MBA
11	Juyel Debbarma	Jain Uyog	MBA
12	Jayasree Paul	Jain Uyog	BBA
13	Sagnik Chakroborty	Jain Uyog	MBA
14	Amrita Debnath	Reliance Nippon Life Insurance Coompany	MBA
15	Indrajit Paul	Yes Bank	MBA
16	Amarjit Sarkar	Chola Mangalam General Insurance	MBA
17	Sandipan Sharma	Chola Mangalam General Insurance	MBA
18	Baishali Saha	Movidu Technology Pvt Ltd.	MBA
19	Bishmoy Saha	Movidu Technology Pvt Ltd.	MBA
20	Tapas Tripura	Movidu Technology Pvt Ltd.	MBA
21	Jagratik Bhowmik	Movidu Technology Pvt Ltd.	MBA

#### Scholarships and Financial Assistance:

Various scholarships and financial assistances are provided to the students. It is based on the Provision under rules and regulation of the particular scheme. The different scholarship schemes are as follows:



Merit Cum Means Scholarship Post-matric Scholarship for Students with Disabilities, Scholarships for Top Class Education for Students with Disabilities, Top Class Education Scheme for SC Students. Post-matric - Financial Assistance for Education of the Wards of Beedi/ Cine/ IOMC/ LSDM Workers, Central Sector Scheme of Scholarships for College and University Students, Prime Minister's Scholarship Scheme For Central Armed Police Forces And Assam Rifles, Financial Support to the Students of NER for Higher Professional Courses (NEC Merit Scholarship, Ishan Uday - Special Scholarship Scheme for North Eastern Region, PG Scholarship Scheme For SC ST Students for Persuing Professional Courses, Pragati Scholarship Scheme for Girl Students (Technical Degree), Saksham Scholarship Scheme for Specially Abled Student (Technical Degree), Swanath Scholarship Scheme (Technical Degree), Post-Matric ST Scholarship Schemes, Post-Matric Scholarship for OBC Students, Post-Matric Scholarship For SC Students, Dr. B.R. Ambedkar Post-Matric Scholarship for Economically Backward Classes (EBC), National Scholarship for Post Graduate Studies.

#### ***For PhD Research Scholars***

Maulana Azad National Fellowship for Minority Students, NET-JRF Scheme, National Fellowship for ST Students, National Fellowship for SC Students, National Fellowship for OBC Students, NonNET fellowship. Savitribai Jyotirao Phule Fellowship for Single Girl Child.

#### ***NSS UNIT:***

NSS assists society by generating awareness and extending service. NSS Volunteers are stimulated to make changes through extension that result in more efficient production and marketing, conservation of natural resources, improved livelihood security, health and more satisfying family and community life. Extension work has manifold ramifications. It is also extremely location specific and usually susceptible to outside criticism. Through NSS-mobilized extension activities, people to people contact is initiated between students within the campus and the society outside.

The overall objective of NSS is to offer an extension of the academic activity of students and orient the student youth to community service. The educated youth who are expected to take the reins of administration in future are found to be unaware of the problems of the village/ slum community and in certain cases are indifferent towards their needs and problems. Therefore, it is necessary to imbibe the social conscience of the students and to provide them an opportunity to work with the people in the villages and slums.

#### ***Reservation Cell :***

This Cell is responsible for ensuring effective implementation of the reservation policy in admission of the students and the recruitment of teaching and non-teaching staff at various levels, allotment of staff quarters, hostels, etc. The main objective of providing reservation for Scheduled Castes, Scheduled Tribes, Other Backward Communities (Non-Creamy layer category) and Economically Weaker Section (EWS) in Government services and admission of students is to

improve their social and educational status so that they can take their rightful place in the mainstream of the society.

**Annual Statement Showing the Representation of SCs, STs and OBCs as on 30.06.2025 is given below.**

**Faculty**

Name of the Posts	No. of Sanctioned posts	Details of Sanctioned strength as on 30.06.2025 (All positions sanctioned by UGC under Plan, Non-Plan and OBC grant if any)							Details of Existing strength 30.06.2025							Vacant positions as on 01.07.2025						
		GEN	SC	ST	OBC	EWS	PWD	TOTAL	GEN	SC	ST	OBC	EWS	PWD	TOTAL	GEN	SC	ST	OBC	EWS	PWD	TOTAL
Professor	49	22	7	3	13	4	1	49	3	0	0	0	0	0	3	19	7	3	13	4	1	46
Assoc. Prof.	75	44	9	4	13	5	2	75	22	5	3	7	0	0	37	22	4	1	6	5	2	38
Asstt. Prof.	178	92	24	18	40	4	5	178	72	20	14	34	3	1	143	20	4	4	6	1	4	35
<b>Total</b>	<b>302</b>	<b>158</b>	<b>40</b>	<b>25</b>	<b>66</b>	<b>13</b>	<b>8</b>	<b>302</b>	<b>97</b>	<b>25</b>	<b>17</b>	<b>41</b>	<b>3</b>	<b>1</b>	<b>183</b>	<b>61</b>	<b>15</b>	<b>8</b>	<b>25</b>	<b>10</b>	<b>7</b>	<b>119</b>

**Non-Faculty**

Name of the Posts	No. of Sanctioned posts	Details of Sanctioned strength as on 30.06.2025 (All positions sanctioned by UGC under Plan, Non-Plan and OBC grant if any)							Details of Existing strength 30.06.2025							Vacant positions as on 01.07.2025						
		GEN	SC	ST	OBC	EWS	PWD	TOTAL	GEN	SC	ST	OBC	EWS	PWD	TOTAL	GEN	SC	ST	OBC	EWS	PWD	TOTAL
Group A	32	26	1	2	3	0	1	32	14	0	0	2	0	1	16	12	1	2	1	0	0	16
Group B	45	40	1	1	3	0	1	45	36	1	1	3	0	0	41	4	0	0	0	0	1	4
Group C	171	105	25	37	2	2	4	171	80	14	21	2	1	3	118	25	11	16	0	1	1	53
<b>Sub Total - I</b>	<b>248</b>	<b>171</b>	<b>27</b>	<b>40</b>	<b>8</b>	<b>2</b>	<b>6</b>	<b>248</b>	<b>130</b>	<b>15</b>	<b>22</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>175</b>	<b>41</b>	<b>12</b>	<b>18</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>73</b>

Note : The reservation for Persons with Disabilities (PWD) is to maintain horizontal

**Anti-Ragging Committee and Squad:**

As per the UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009, Tripura University formed an Anti-Ragging Committee and an Anti-Ragging Squad under the Chairmanship of the Vice-Chancellor. This Committee functions actively throughout the year to eliminate all possibilities of occurrence of ragging in any form.

Tripura University has a zero-tolerance policy towards ragging. Ragging in all its forms is totally banned in the entire Tripura University complex including the departments, and all its premises (academic, residential, sports, canteen, etc.). The University authority takes strict action against those found guilty of ragging and/or of abetting ragging.

Any complaint of ragging can be made to the nodal officer whose name, e-mail address, mobile number is given below:

Name : Dr. Shailesh Kumar Srivastava, Associate Professor,  
Dept. of Zoology, Tripura University  
E-mail ID : nodalofficer\_antiragging@tripurauniv.ac.in

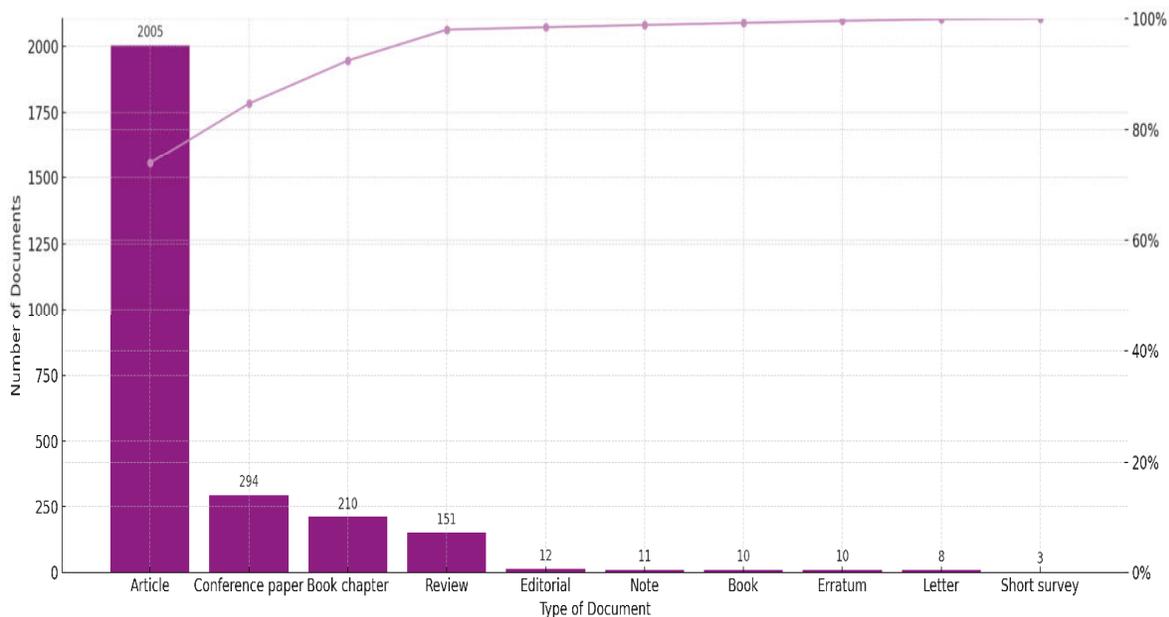


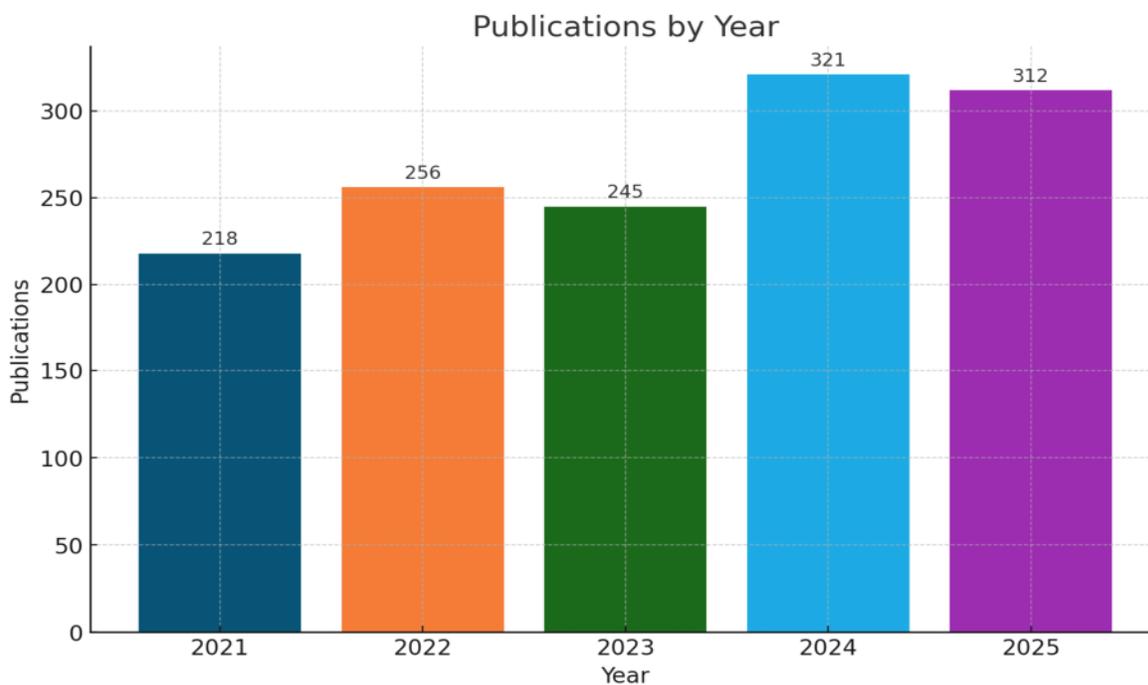
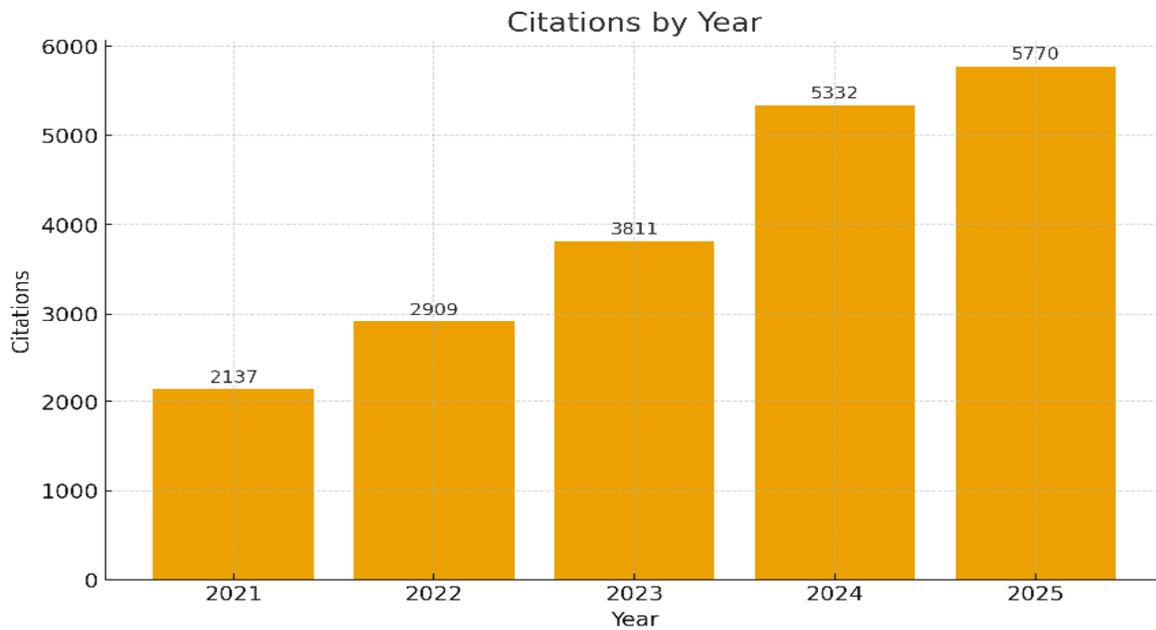
## University at a Glance

In agreement with the objectives set out in NEP 2020 and the SDG goals enunciated by the United Nations, Tripura University (TU) is actively engaged in fostering the teaching-learning process, putting a great deal of emphasis on research activities, particularly applied research, pursuing training to promote entrepreneurship and skill enhancement activities, and at the same time, striving to perform outreach activities. All of these are being undertaken for overall academic and societal growth of the University and the surrounding community. Its mission is to promote quality driven academic environment to strengthen the quality of teaching-learning and evaluation at Tripura University with digitalization of evaluation and examination. The university has implemented NEP2020 at undergraduate level. The university fraternity is currently involved in revising the postgraduate syllabus as per NEP 2020.

Tripura University believes in growing with others as partner in excellence. It collaborates with all stakeholders of the University for sustained enhancement of academic standards through regular curriculum enhancement. Research is focused towards areas of Regional as well as National interest. The curriculum and student projects are planned in such a way that the next generation manpower is fully trained to work towards the socioeconomic development of the region. The efforts have led to an increase in citations over the years. The publications have been maintained over the years by the different departments. The number of application for protection of intellectual property by the fraternity has also increased over the years with the first patent from any Arts department being granted this year. The University has been able to maintain its extramural funding in this academic year. The promotion of skill development has led to the setting up of the Shanti Kali Skill Development Centre on 2<sup>nd</sup> October 2024 to provide practical skill for the local job market.

Publication Trend





*Data Source : SCOPUS*

The state of art library facility is so geared that there is an ambience created for reading and learning with extended hours of access to the resources both offline as well as online (Wifi enabled campus). Different MoU signed with industries, institutions as well as affiliated collages aims towards handholding of the students and grooming them with adequate input from both industry and academia. These initiatives have let to enhancing the opportunities for commercialization of indigenous commodities of Tripura. In an endeavour to encourage new areas of alternative livelihood promotion in the state, organic cultivation of commercially viable commodities are being explored through development of standard cultivation practices and the



first lot of organically produced lemongrass essential oil was sold to the industry in this academic year. The land in the University is used for sustainable cultivation of vegetable and fruits through organic farming. This is supplied to the hostels and also to the University fraternity as a subsidized rate. The biodegradable waste at the University is converted into vermicompost in campus for in-house use as well as sale. This way the University ensures environmental sustenance with healthy food production.



Like all central Universities, TU enrolls students from different states of India and abroad. In order to provide a conducive environment for overall academic development, the University Campus has been made fully WiFi-enabled with 5 hostels (three for women and two for men); quarters for faculty members, officers and staff; sports facilities; medical facilities; 24x7 automated library facilities; technology enabled Sugamya Pustakalaya facility for differently abled users, one dedicated Engineering Cell to cater to the needs of all the stakeholders on a timely basis. In order

to meet the growing needs, additional girls' hostel construction is taking place while a new boys hostel will soon be inaugurated. Tripura University has its own Health Centre with two full-time doctors (Male and Female) and supporting staff in a standalone building with 24x7 ambulance facility to attend to the University fraternity and the surrounding locality. In-order to ensure mental wellbeing, University has established a Psychological Testing Laboratory to cater to the needs of its fraternity. In order to support and sustain its plethora of activities, Tripura University has a state of the art Guest House that can accommodate more than 100 guests at a time. We care for our students. For their holistic development, in addition to the revision in academic curriculum, an open gymnasium has been constructed with drinking water filters installed near the library and the gymnasium. In order to provide a hygienic environment for the students at the University Sanitary Napkin Vending Machine and Incinerator has been installed in the Ladies wash Room.



Girls Scholar Hostel, Boys students and scholar hostels, Girls Students hostel Facility



Health Facility



Guest House Facility



Student Care Facilities

In the academic year 2024-25, the students' strength was 3898 (excluding Ph.D.), while the scholars' strength stood at 518. In connection with PhD, in this academic year, a total of 197 students had registered, while 88 were awarded. The University had the distinction of receiving a Centre of Excellence for IAS coaching. It runs coaching for different competitive exams. The university has been actively engaged in different community and outreach activities with involvement of the students. The University puts thrust on gender sensitization and gender equity. The University has been promoting IP, Innovation, and Entrepreneurship with the policies in place. This has resulted in its gaining national visibility through different prestigious awards and funding.

In line with the national initiative of making all equipments/facilities available for in-house as well as external users (on a payment basis), Tripura University has become a part of I-STEM programme ensuring the availability of the 10 expensive equipments in the Central Instrumentation Facility to users as per requirement at a nominal cost, in addition to those in the different departments. Tripura University is making efforts strenuously to emerge as a University with distinction. Its thrust areas include all the verticals befitting a modern University, viz. teaching-learning, research, training, networking and collaboration and outreach activities all with the avowed goal of knowledge creation and dissemination along with the objective of enhancing the knowledge and skill sets of the students so that the teachers, students and the employees can together create a strong academic ecosystem for the betterment of the nation. This has resulted in the University publishing 486 research articles with impact factor as high as 19; 103 book chapters and 32 books in the current academic year. It has also conducted 123 seminar/training programs/conferences/workshops. In the current academic year, the University has 27 granted/filed patents. The University has a total of 40 ongoing funded projects and 3 consultancy projects. Our faculty members are among the top 2% of the Scientist worldwide as per Stanford University Report. In order to promote skill up gradation and entrepreneurship within the state, the "Dattopant Thengadi Employment Generation Resource Centre" has conducted 11 programs. The Internal Quality Assurance cell has conducted 20 events in this duration with multiple in house and external collaborations (The United States India Educational Foundation, University of Science and Technology Meghalaya, MBB University, Weavers Service Agartala, to name a few).





## Faculties have able to publish papers in reported journals having impact factor up to 19

Sl. No.	Journals/ Conference Proceedings Papers	Department
1	Anand, A., Raj, A., Mondal, D., Maity, D., Ganesh, M. K., Singh, A. K., De, D., & Khan, G. G. (2025). Effective surface engineering for defect passivation and reduction of water oxidation overpotential in benchmark 2D $\alpha$ -SnWO <sub>4</sub> nanoplate photoanodes. <i>Advanced Functional Materials</i> , 35(19), 2417398. <a href="https://doi.org/10.1002/adfm.202417398">https://doi.org/10.1002/adfm.202417398</a>	Material Science and Engineering
2	Lim, W. M., Das, M., Sharma, W., Verma, A., & Kumra, R. (2025). Gamification for sustainable consumption: A state-of-the-art overview and future agenda. <i>Business Strategy and the Environment</i> , 34(1), 1510–1549. <a href="https://doi.org/10.1002/bse.4021">https://doi.org/10.1002/bse.4021</a>	Business Management
3	Mkedder, N., & Das, M. (2024). Metaverse integration challenges: An in-depth ISM and MICMAC analysis. <i>Journal of Retailing and Consumer Services</i> , 77, 103684. <a href="https://doi.org/10.1016/j.jretconser.2023.103684">https://doi.org/10.1016/j.jretconser.2023.103684</a>	Business Management
4	Lepcha, A., Kumar, R., Dindhoria, K., Bhargava, B., Pati, A. M., & Kumar, R. (2025). Metagenomic insights into the functional potential of non-sanitary landfill microbiomes in the Indian Himalayan region, highlighting key plastic degrading genes. <i>Journal of Hazardous Materials</i> , 484, 136642. <a href="https://doi.org/10.1016/j.jhazmat.2024.136642">https://doi.org/10.1016/j.jhazmat.2024.136642</a>	Molecular Biology and Bioinformatics
5	Das, M., Jebarajakirthy, C., Shankar, A., Maseeh, H. I., & Saha, R. (2025). Why the masses purchase prestige products? A meta-analysis. <i>Journal of Business Research</i> , 200, 115565. <a href="https://doi.org/10.1016/j.jbusres.2025.115565">https://doi.org/10.1016/j.jbusres.2025.115565</a>	Business Management
6	Giri, L., Hussain, M., Angmo, J. C., Mustafa, G., Singh, B., Bahukhadi, A., Pradhan, R., Kumar, R., Mukherjee, S., Bhatt, I. D., & Nautiyal, S. (2024). Enhancing tomato ( <i>Solanum lycopersicum</i> ) yield and nutrition quality through hydroponic cultivation with treated wastewater. <i>Food Chemistry</i> , 463, 141079. <a href="https://doi.org/10.1016/j.foodchem.2024.141079">https://doi.org/10.1016/j.foodchem.2024.141079</a>	Molecular Biology and Bioinformatics
7	Patel, A., Goswami, S., Hazarika, G., Sivaprakasam, S., Bhattacharjee, S., & Manna, D. (2024). Sulfonium-cross-linked hyaluronic acid-based self-healing hydrogel: stimuli-responsive drug carrier with inherent antibacterial activity to counteract antibiotic-resistant bacteria. <i>Advanced Healthcare Materials</i> , 13(6), 2302790. <a href="https://doi.org/10.1002/adhm.202302790">https://doi.org/10.1002/adhm.202302790</a>	Molecular Biology and Bioinformatics
8	Shubham, K., Ganesh, M. K., Hakkeem, H., Chandran, A. M., Mary, A. S., Anand, A., De, D., Sarkar, D., Khan, G. G., & Singh, A. K. (2025). High-performance silicon-based n-i-p heterojunction photoanode for efficient photoelectrochemical water splitting: fabrication, optimization, and large-scale application. <i>Journal of Materials Chemistry A</i> , 13, 10844–10854. <a href="https://doi.org/10.1039/D5TA01070E">https://doi.org/10.1039/D5TA01070E</a>	Material Science and Engineering
9	Rai, R. (2024). A nuanced study on the contribution of Jawaharlal Nehru in the Indian freedom struggle. <i>International Journal of Multidisciplinary Research</i> , 6(4), 1–11.	History
10	Naha, M. (2025). Women, equity and the north-east state of Tripura: A melody in the making. <i>International Journal for Multidisciplinary Research</i> , 7(2), 1–5.	Law
11	Das, D., Chingakham, N., Sarma, M., Basu, S., & Bhaladhare, S. (2025). Cellulose-based biodegradable superabsorbent hydrogel: A sustainable approach for water conservation and plant growth in agriculture. <i>International Journal of Biological Macromolecules</i> , 305, 141176. <a href="https://doi.org/10.1016/j.ijbiomac.2025.141176">https://doi.org/10.1016/j.ijbiomac.2025.141176</a>	Chemical and Polymer Engineering
12	Ruchika, Sharma, S. K., Kumar, R., Yadav, S. K., & Saneja, A. (2025). Development of a multifunctional and sustainable pterostilbene nanoemulsion incorporated chitosan-alginate food packaging film for shiitake mushroom preservation. <i>International Journal of Biological Macromolecules</i> , 293, 139241. <a href="https://doi.org/10.1016/j.ijbiomac.2024.139241">https://doi.org/10.1016/j.ijbiomac.2024.139241</a>	Molecular Biology and Bioinformatics
13	Das, S. (2025). A critical analysis between learning style and academic performance of undergraduate students in District of West Tripura. <i>International Journal of Scientific Research and Archives (USRA)</i> , 14(1), 1728-1734. ISSN 2582-8185.	School of Education
14	Sarkar, S., Chakraborty, J., & Deb, A. (2025). A study on emotional intelligence and academic achievement of college student under Sadar sub-division of West Tripura district. <i>International Journal of Creative Research Thoughts</i> , 13(1), 224–233.	Education



15	Datta, S., & De Gope, T. (2025). Empowerment of adolescent girls: Why it matters. <i>International Journal of Creative Research Thoughts (IJCRT)</i> , 13, 48-50. ISSN 2320-2882.	School of Education
16	Majumder, S. (2025). Study on self- efficacy at the level of higher learning students its connection to their academic achievement. <i>International Journal of Creative Research Thoughts (IJCRT)</i> , 13, 563-569. ISSN 2320-2882.	School of Education
17	Rai, R. (2024). "Mother -Wife" influence on the political life of Jawaharlal Nehru. <i>Journal of Emerging Technologies and Innovative Research</i> , 11(7), 921–925.	History
18	Kalai, S. (2024). Kwtham kothoma: Folktales, cinema and the tribal narratives from the oral narrative to the digital story- telling. <i>Journal of Emerging Technologies and Innovative Research</i> , 11, 107–115.	Journalism and Mass Communication
19	Kalai, S. (2024). The world through mathia: A critical analysis of a Kokborok cinema. <i>Journal of Emerging Technologies and Innovative Research</i> , 11, 8–13.	Journalism and Mass Communication
20	Malakar, J. (2024). Gender disparities in career aspirations and career decision-making: A theoretical study. <i>International Journal of Creative Research Thoughts (IJCRT)</i> , 12, 453-457. ISSN 2320-2882.	School of Education
21	Majumder, S. (2024). The interplay of spiritual values and academic success: An empirical study of post-graduate students in Tripura. <i>Journal of Emerging Technologies and Innovative Research (JETIR)</i> , 11(6), 679-682. ISSN 2349-5162.	School of Education
22	Das, D., Chingakhram, N., Bhaladhare, S., Sarma, M., & Basu, S. (2025). Cellulose-based biodegradable superabsorbent hydrogel: A sustainable approach for water conservation and plant growth in agriculture. <i>International Journal of Biological Macromolecules</i> , 305, 141176. <a href="https://doi.org/10.1016/j.ijbiomac.2025.141176">https://doi.org/10.1016/j.ijbiomac.2025.141176</a>	Botany
23	Zurlini, G., An, Y. J., Franklin, E., Hamalainen, H., Kaklauskas, A., Pert, P., Petrosillo, I., Sánchez-Pinillos, M., Selvan, T., Valente, D., Xu, F. L., & Zuo, J. (2025). Editorial: The crucial issue of spatial and temporal scale in ecological indication. <i>Ecological Indicators</i> , 174, 113466. <a href="https://doi.org/10.1016/j.ecolind.2025.113466">https://doi.org/10.1016/j.ecolind.2025.113466</a>	Forestry and Biodiversity
24	Das, D., Gołębiewska, A., & Rout, P. K. (2024). Geopolymer bricks: The next generation of construction materials for sustainable environment. <i>Construction and Building Materials</i> , 445, 137876. <a href="https://doi.org/10.1016/j.conbuildmat.2024.137876">https://doi.org/10.1016/j.conbuildmat.2024.137876</a>	Material Science and Engineering
25	Majumder, S. (2025). Study on time management capabilities in college students in West Tripura district. <i>International Journal for Multidisciplinary Research (IJFMR)</i> , 3(6), 2513-2523. ISSN 2583-973X.	School of Education
26	Naha, M. (2025). Non-consensual sexual offences are not offences anymore in India: A disaster. <i>International Journal of Research and Analytical Reviews</i> , 12(2), 723–726.	Law
27	Mukherjee, S. (2025). Bangla gaan: Adhunikata e bongtarpor. <i>Trisangam</i> , 5, 959–970.	Bengali
28	Naha, M. (2025). Rights, surrogacy and the Indian Judiciary: An expedition. <i>International Journal of Law Management and Humanities</i> , 8(2), 1967–1976.	Law
29	Naha, M. (2025). Empowering women through gender inclusivity. <i>International Journal of Law Management and Humanities</i> , 8(2), 3293–3303.	Law
30	Debnath, R., Das, K., & Bhowmik, M. K. (2025). GSNet: A new small object attention based deep classifier for presence of gun in complex scenes. <i>Neurocomputing</i> , 635, 129855. <a href="https://doi.org/10.1016/j.neucom.2025.129855">https://doi.org/10.1016/j.neucom.2025.129855</a>	Computer Science and Engineering
31	Das, R., & Tripathy, B. C. (2024). Separation axioms on spatial topological space and spatial data analysis. <i>Annals of Data Science</i> , 11(2), 411–423. <a href="https://doi.org/10.1007/s40745-022-00393-w">https://doi.org/10.1007/s40745-022-00393-w</a>	Mathematics
32	Raj, Y., Dindhoria, K., Kumar, P., Pati, A. M., Kumar, R., & Kumar, R. (2025). Sculpturing <i>Hypericum perforatum</i> L.-rhizosphere with plant-specific and un-specific beneficial rhizobacteria distinctively tailors rhizosphere bacterial community structure to accumulate differential amounts of specialized metabolites. <i>Industrial Crops and Products</i> , 226, 120670. <a href="https://doi.org/10.1016/j.indcrop.2025.120670">https://doi.org/10.1016/j.indcrop.2025.120670</a>	Molecular Biology and Bioinformatics
33	Vaishnav, A., Mehta, N. K., Hussain, S. A., Acharya, P. C., Biswal, S., Nath, H., Priyadarshini, M. B., Thangarani, A. J., Pal, P., Singh, S. K., Singh, N. S., Pati, B. K., Debbarma, P., Upadhyay, P., & Yadav, K. K. (2025). Bromelain excised hydrolysates with potent bioactivity from <i>Bellamyia bengalensis</i> soft tissues: Process optimization and characterization. <i>Journal of Agriculture and Food Research</i> , 19, 101595. <a href="https://doi.org/10.1016/j.jafr.2024.101595">https://doi.org/10.1016/j.jafr.2024.101595</a>	Pharmacy



34	Sharma, S. K., Dogra, S., Kumar, P., Maurya, N., Pandey, K. K., Bardewa, P., & Kumar, R. (2025). Sustainable approaches of microbial-assisted organic waste valorization in colder regions for greener future. <i>Biomass and Bioenergy</i> , 202, 108168. <a href="https://doi.org/10.1016/j.biombioe.2025.108168">https://doi.org/10.1016/j.biombioe.2025.108168</a>	Molecular Biology and Bioinformatics
35	Sanfui, M. H., Hassan, N., Roy, S. S., Chowdhury, D., Nandy, P., Chang, M., Rahaman, M., Ghosh, N. N., Majumdar, S., Chattopadhyay, P. K., Maiti, D. K., & Singha, N. R. (2024). Uncovering integrated dual-state ES IPT-conductivity, redox-capacity, and opto-electronic responses toward Hg (II)/Cr (III) of aliphatic fluorescent polymers. <i>Macromolecular Rapid Communications</i> , 45(24), 2400677.	Chemistry
36	Saren, U., Mallick, D., Sahoo, D., Sarkar, S., Maiti, P., Pal, A., Hussain, S. A., Bhattacharjee, D., Sinha, C., & Paul, P. K. (2025). Compression-induced aggregation behaviour of di-iodo-Pb(II) long chain alkyl substituted azoimidazole complex at air-water interface and fabrication of Schottky barrier diode via Langmuir-Blodgett technique. <i>Surfaces and Interfaces</i> , 62, 106310. <a href="https://doi.org/10.1016/j.surfin.2025.106310">https://doi.org/10.1016/j.surfin.2025.106310</a>	Physics
37	Deb, S., Hussain, S., Baishya, B., Bhattacharyya, A., Hussain, S. A., Nath, R. K., & Paul, M. K. (2024). Facile preparation and study of supramolecular architecture of an efficient nanocomposite LB film AHSM/SA based on azo-functionalized hockey stick-shaped mesogen at air-water and air-solid interface. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 702, 135056. <a href="https://doi.org/10.1016/j.colsurfa.2024.135056">https://doi.org/10.1016/j.colsurfa.2024.135056</a>	Chemistry
38	Das, M., Lim, W. M., Paul, S., Roy, A., & Purohit, S. (2025). How can religion shape pro-environmental behavior in a materialistic world? Contrasting idealism with realism religious epics. <i>Journal of Consumer Behaviour</i> , 24(3), 1300–1326. <a href="https://doi.org/10.1002/cb.2464">https://doi.org/10.1002/cb.2464</a>	Business Management
39	Jebarajakirthy, C., Sivapalan, A., Das, M., Strong, C., & Sangroya, D. (2024). A meta-analytic integration of the theory of planned behavior and the value-belief-norm model to predict green consumption. <i>European Journal of Marketing</i> , 58(4), 1141–1174. <a href="https://doi.org/10.1108/EJM-06-2021-0436">https://doi.org/10.1108/EJM-06-2021-0436</a>	Business Management
40	Das, M., Jebarajakirthy, C., M S, B., Paul, M. K., & Sivapalan, A. (2024). Monetary discounts, metaphoric communication and mass prestige based branding: a comprehensive assessment. <i>European Journal of Marketing</i> , 58(10), 2319–2357. <a href="https://doi.org/10.1108/EJM-08-2022-0584">https://doi.org/10.1108/EJM-08-2022-0584</a>	Business Management
41	Kumar, R. (2025). Lokbhasha kii sanrachan ke tatv aur Kedarnath Singh ki kavitaen. <i>Samagam</i> , 5, 44–46.	Hindi
42	Mukerjee, N., Maitra, S., Mukherjee, D., Ghosh, A., Alexiou, A. T., & Thorat, N. D. (2024). Harnessing PROTACs to combat H5N1 influenza: A new frontier in viral destruction. <i>Journal of Medical Virology</i> , 96(9), e29926. <a href="https://doi.org/10.1002/jmv.29926">https://doi.org/10.1002/jmv.29926</a>	Molecular Biology and Bioinformatics
43	Deb, S., Hussain, S., Baishya, B., Paul, M. K., Hussain, S. A., & Nath, R. K. (2024). Study of the supramolecular organization of Langmuir-Blodgett hybrid ultrathin film of azo-functionalized hockey stick-shaped mesogen/Stearic acid at air-water and air-solid interfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 702, 135056. <a href="https://doi.org/10.1016/j.colsurfa.2024.135056">https://doi.org/10.1016/j.colsurfa.2024.135056</a>	Physics
44	Debroy, P., Majumder, P., Majumdar, P., Das, A., & Seban, L. (2025). Analysis of opportunities and challenges of smart aquaponic system: a summary of research trends and future research avenues. <i>Sustainable Environment Research</i> , 35, 18. <a href="https://doi.org/10.1186/s42834-025-00255-z">https://doi.org/10.1186/s42834-025-00255-z</a>	Information Technology
45	Bhattacharya, A., Chakraborty, K., Saha, P., Saha, S., Roychoudhuri, P., Baidya, J. L., Ghosh, A., Chakraborty, D., Sengupta, S., & Sil, S. K. (2025). Cervical cytology abnormalities and associated genotype patterns of High-Risk HPV Infection in Women of Tripura, North-East India: A Hospital-Based Study. <i>American Journal of Epidemiology</i> , 17, 1926–1932. <a href="https://doi.org/10.1093/aje/kwae364">https://doi.org/10.1093/aje/kwae364</a>	Molecular Biology and Bioinformatics
46	Sarkar, A., Chakrabarti, A., Bhaumik, S., Debnath, B., Singh, S. S., Ghosh, R., Zaki, M. E. A., Al-Hussain, S. A., & Debnath, S. (2024). Parkia javanica edible pods reveal potential as an anti-diabetic agent: UHPLC-QTOF-MS/MS-based chemical profiling, in silico, in vitro, in vivo, and oxidative stress studies. <i>Pharmaceuticals</i> , 17(7), 968. <a href="https://doi.org/10.3390/ph17070968">https://doi.org/10.3390/ph17070968</a>	Pharmacy
47	Vaishnav, A., Hussain, S. A., Acharya, P. C., Biswal, S., Nath, H., Priyadarshini, M. B., Pal, P., Singh, S. K., Singh, N. S., Pati, B. K., Debbarma, P., Yadav, K. K., & Mehta, N. K. (2025). Bromelain excised hydrolysates with potent bioactivity from Bellamya bengalensis soft tissues: Process optimization and characterization. <i>Journal of Agriculture and Food Research</i> , 19, 101595. <a href="https://doi.org/10.1016/j.jafr.2024.101595">https://doi.org/10.1016/j.jafr.2024.101595</a>	Physics



48	Sanfui, M. H., Chowdhury, D., Hassan, N., Dutta, A., Rahaman, M., Chang, M., Majumdar, S., Chattopadhyay, P. K., & Singha, N. R. (2024). Synthesis of semisynthetic dual-state fluorescent polymers and roles of starch/pectin on ALET-assisted dual-emission, conductivity, and metal-ion sensing. <i>ACS Applied Polymer Materials</i> , 6, 8116–8132.	Chemistry
49	Das, A., Bhattacharyya, A., & Guchhait, N. (2024). Achieving solvent specific charge transfer damped excited state proton transfer by controlling chain length and charge donor torsion: Implications in nanomolar Fe <sup>3+</sup> sensing. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 453, 115657. <a href="https://doi.org/10.1016/j.jphotochem.2024.115657">https://doi.org/10.1016/j.jphotochem.2024.115657</a>	Chemistry
50	Mallick, M., Krishnaiah, Y. V., Panja, K., Rai, D., Das, D., Hati, M., & Chakma, A. (2024). Land suitability assessment for tea cultivation in Jalpaiguri district of West Bengal, India, using AHP and DEMATEL techniques. <i>Environment, Development and Sustainability</i> . Advance online publication. <a href="https://doi.org/10.1007/s10668-024-05711-1">https://doi.org/10.1007/s10668-024-05711-1</a>	Geography and Disaster Management
51	Reji, A. K., Das, B., Ray, T. K., & Boral, E. (2025). Assessment of compressed natural gas as an alternative transportation fuel in reducing CO <sub>2</sub> emissions: A case of Agartala city. <i>Environment, Development and Sustainability</i> . Advance online publication. <a href="https://doi.org/10.1007/s10668-024-05777-x">https://doi.org/10.1007/s10668-024-05777-x</a>	Geography and Disaster Management
52	Yadav, M. K., Dahiya, V., Tripathi, M. K., Chaturvedi, N., Rashmi, M., Ghosh, A., & Raj, V. S. (2024). Unleashing the future: The revolutionary role of machine learning and artificial intelligence in drug discovery. <i>European Journal of Pharmacology</i> , 985, 177103. <a href="https://doi.org/10.1016/j.ejphar.2024.177103">https://doi.org/10.1016/j.ejphar.2024.177103</a>	Molecular Biology and Bioinformatics
53	Mishra, M., Guria, R., Taori, A., Sharma, S., Guha, A., Laksono, F. A. T., Bhattacharyya, D., da Silva, R. M., de Oliveira, G., & Santos, C. A. G. (2025). Lightning in South Asia: Patterns, Impacts, and Regional Vulnerabilities. <i>Earth Systems and Environment</i> . Advance online publication. <a href="https://doi.org/10.1007/s41748-025-00680-5">https://doi.org/10.1007/s41748-025-00680-5</a>	Physics
54	Basak, S., Sengupta, A., Modak, S., Kumar, A., Maiti, D., & Das, R. (2024). In vitro cytotoxic activity of chemically synthesized ZnTe nanoparticles against human lung cancer cell line L-132 with supported molecular docking study. <i>Materials Chemistry and Physics</i> , 326, 129774. <a href="https://doi.org/10.1016/j.matchemphys.2024.129774">https://doi.org/10.1016/j.matchemphys.2024.129774</a>	Microbiology/ Physics/ Human physiology
55	Majumdar, S., Hussain, S., Bhattacharjee, D., Dey, D., & Hussain, S. A. (2025). Spectroscopic investigation of two xanthane dyes assembled onto LbL films: Trace of energy transfer and design of FRET based Pesticide sensor. <i>Scientific Reports</i> , 15, 2824. <a href="https://doi.org/10.1038/s41598-024-84846-7">https://doi.org/10.1038/s41598-024-84846-7</a>	Physics
56	Sarkar, P. S. (2025). Bangla Kobita ebong Boiplobic Poriborton: Ek bingsho Shotoker Adhunik Angik. <i>Lokayudh</i> , 12(1), 63–69.	Rural Management and Development
57	Hussain, S., Sarma, D., Majumder, S., Bhattacharjee, D., Alibrahim, K. A., Alodhayb, A. N., Agarwal, H., & Hussain, S. A. (2025). Green-synthesized silver nanoparticle-modulated polydiacetylene-based colorimetric pesticide sensor. <i>RSC Advances</i> , 15(23), 18372–18391.	Botany
58	Das, B., Bhattacharyya, A., Paul, B., Natarajan, R., & Majumdar, S. (2024). An elegant approach for the synthesis of multisubstituted imidazole via FeCl <sub>3</sub> /SiO <sub>2</sub> catalyzed activation of acetals: a photophysical study of an imidazole–carbazole hybrid. <i>RSC Advances</i> , 14, 33512–33523.	Chemistry
59	Das, B., Das, K., De, U. C., & Majumdar, S. (2025). FeCl <sub>3</sub> /SiO <sub>2</sub> -catalyzed bis-indolylolation of acetals and ketals: a highly atom-economical approach to the selective deprotection of protected carbohydrates. <i>RSC Advances</i> , 15, 5523–5534.	Chemistry
60	Thakur, A., Pandey, K. K., Kharka, K., Borker, S. S., Kumar, B., Bhatt, A., & Kumar, R. (2024). Comparative analysis of substrate components, nutritive value, ergosterol distribution, and vitamin D <sub>2</sub> enrichment in shiitake mushrooms cultivated on wood substrates. <i>Journal of Food Composition and Analysis</i> , 134, 106508. <a href="https://doi.org/10.1016/j.jfca.2024.106508">https://doi.org/10.1016/j.jfca.2024.106508</a>	Molecular Biology and Bioinformatics
61	Baliyan, N., Kumar, A., Sharma, R., Mukhia, S., Sharma, S. K., Agnihotri, V. K., & Kumar, R. (2024). Unveiling the microbiome and metabolites of traditional dairy and alcoholic products from North-western Himalayan region. <i>Journal of Food Composition and Analysis</i> , 136, 106833. <a href="https://doi.org/10.1016/j.jfca.2024.106833">https://doi.org/10.1016/j.jfca.2024.106833</a>	Molecular Biology and Bioinformatics



62	Das, S., Roy, S. D., & Bhowmik, M. K. (2025). An attention network for detection of spliced video objects inspired by manipulated visual social media privacy sensitive issues using NV2CIR dataset. <i>IEEE Transactions on Computational Social Systems</i> . Advance online publication. <a href="https://doi.org/10.1109/TCSS.2024.3523047">https://doi.org/10.1109/TCSS.2024.3523047</a>	Computer Science and Engineering
63	Modak, S., Aktar, T., Majumder, D., Singha, A. K., & Maiti, D. (2025). A systemic review on leptin's role in defining cancer: special emphasis on immunomodulation, inflammation, and therapeutic interventions. <i>Genes and Immunity</i> , 26(4), 266–286.	Human Physiology
64	Rahman, F. Y., Chakraborty, S., Deb, R., Uddin, M. J., Bhattacharjee, D., Alibrahim, K. A., Alodhayb, A. N., & Hussain, S. A. (2024). Clay induced performance enhancement of a plant extract-based WORM and RRAM for sustainable data storage and neuromorphic computing applications. <i>ACS Applied Electronic Materials</i> , 6(9), 6591–6607. <a href="https://doi.org/10.1021/acsaelm.4c01028">https://doi.org/10.1021/acsaelm.4c01028</a>	Physics
65	Baliyan, N., Goel, A., Sharma, S. K., Gupta, M., Padwad, Y., & Kumar, R. (2025). Integration of conjugated linoleic acid-producing probiotic strains having anti-adipogenic properties with honey and oyster mushrooms for the formulation of non-dairy probiotic beverage. <i>Probiotics and Antimicrobial Proteins</i> . Advance online publication. <a href="https://doi.org/10.1007/s12602-025-10525-2">https://doi.org/10.1007/s12602-025-10525-2</a>	Molecular Biology and Bioinformatics
66	Roy, A., Das, M., Lim, W. M., & Kalai, A. (2025). Masstige consumption: A motivation-desire-outcome framework with implications for luxury brand management. <i>Journal of Global Marketing</i> , 38(1), 27–58. <a href="https://doi.org/10.1080/08911762.2025.2449697">https://doi.org/10.1080/08911762.2025.2449697</a>	Business Management
67	Deb, R., Banik, H., De, U. C., Bhattacharjee, D., Alibrahim, K. A., Alodhayb, A. N., & Hussain, S. A. (2025). Coexistence of WORM and RRAM resistive switching in coumarin derivatives: A comprehensive performance analysis. <i>ACS Omega</i> , 10(11), 11091–11107. <a href="https://doi.org/10.1021/acsomega.4c09849">https://doi.org/10.1021/acsomega.4c09849</a>	Chemistry
68	Banik, H., Sarkar, S., Deb, R., Bhattacharjee, D., & Hussain, S. A. (2025). Advances in protein-based resistive switching memory: Fundamentals, challenges and applications. <i>ACS Applied Electronic Materials</i> , 7(6), 2208–2232. <a href="https://doi.org/10.1021/acsaelm.4c02008">https://doi.org/10.1021/acsaelm.4c02008</a>	Physics
69	Baishya, B., Pradhan, A. K., Paul, A., Bhattacharyya, A., Dahal, H., Roy, M., Sudhakar, A. A., & Paul, M. K. (2025). New azo-functionalized symmetrical liquid crystal dimers: Synthesis, photophysical studies, mesomorphism and DFT studies. <i>Dyes and Pigments</i> , 235, 112652. <a href="https://doi.org/10.1016/j.dyepig.2025.112652">https://doi.org/10.1016/j.dyepig.2025.112652</a>	Chemistry
70	Chauhan, R., Vishvamitera, S., Dhiman, D., Sharma, S. K., Kumar, R., Kumar, D., & Singh, S. (2024). Growth, essential oil yield and biological activities of <i>Curcuma caesia</i> in response to sowing time and planting geometry in the non-traditional area of western himalayas. <i>Scientia Horticulturae</i> , 338, 113740. <a href="https://doi.org/10.1016/j.scienta.2024.113740">https://doi.org/10.1016/j.scienta.2024.113740</a>	Molecular Biology and Bioinformatics
71	Sambiani, K., Lare, Y., Narra, S., Zanguina, A., & Kumar, R. (2025). Modeling and simulation of syngas potential from supercritical water gasification of combustible municipal solid waste materials. <i>International Journal of Energy Research</i> , 2025, 6039763. <a href="https://doi.org/10.1155/er/6039763">https://doi.org/10.1155/er/6039763</a>	Molecular Biology and Bioinformatics
72	Lim, W. M., Saha, V., & Das, M. (2025). From service failure to brand loyalty: evidence of service recovery paradox. <i>Journal of Brand Management</i> , 32(4), 257–281. <a href="https://doi.org/10.1057/s41262-025-00380-5">https://doi.org/10.1057/s41262-025-00380-5</a>	Business Management
73	Basak, S., & Das, R. (2024). Confirmation of the presence of edge dislocations in the prepared FCC ZnTe nanocrystals from the study of structural analysis through the MWH method with added Fourier analysis (W-A method) of diffraction peaks. <i>Journal of Materials Science: Materials in Electronics</i> , 179, 108477. <a href="https://doi.org/10.1016/j.mssp.2024.108477">https://doi.org/10.1016/j.mssp.2024.108477</a>	Physics
74	Dey, D., Dhaka, A., Pratihari, H. K., Hussain, S. A., & Roy, A. D. (2024). Sensing of Gunshot Residue components from real sample using Fluorescence Resonance Energy Transfer. <i>Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy</i> , 319, 124512. <a href="https://doi.org/10.1016/j.saa.2024.124512">https://doi.org/10.1016/j.saa.2024.124512</a>	Physics
75	Kumar, S., Kaushik, N., Sahu, J. K., & Jatav, S. (2024). Quinoline analogues and nanocarrier systems: A dual approach to anti-tubercular therapy. <i>European Journal of Medicinal Chemistry Reports</i> , 12, 100212.	Pharmacy
76	Basel, B. D., Deb, S., Debnath, T., Nath, R. K., & Bhattacharyya, A. (2024). From aqueous solution to Langmuir–Blodgett films: Tuning the excimer-coupled aggregation-induced emission behavior of pyrene-1-carboxaldehyde. <i>Langmuir</i> , 41(1), 563–573. <a href="https://doi.org/10.1021/acs.langmuir.4c03829">https://doi.org/10.1021/acs.langmuir.4c03829</a>	Chemistry



77	Priyadarshi, H., Das, R., Biswal, S., Acharya, P. C., Anand, V., Maurya, S., Patel, A. B., Nath, K., & Mishra, V. K. (2025). Profiling of charge characteristics and effect of pH on charge dynamics in cyprinid milt. <i>Aquaculture</i> , 596, 741734. <a href="https://doi.org/10.1016/j.aquaculture.2024.741734">https://doi.org/10.1016/j.aquaculture.2024.741734</a>	Pharmacy
78	Mohapatra, D., Acharya, P. C., & Sahu, A. N. (2024). Nanovesicular ultraflexible invasomes and invasomal gel for transdermal delivery of phytopharmaceuticals. <i>Nanomedicine</i> , 19(9), 737–740. <a href="https://doi.org/10.2217/nnm-2024-0029">https://doi.org/10.2217/nnm-2024-0029</a>	Pharmacy
79	Hussain, S., Majumder, S., Sarma, D., Bhattacharjee, D., Alibrahim, K., Alodhayb, A., Agarwal, H., & Hussain, S. A. (2025). Greenly synthesized silver nanoparticle modulated polydiacetylene based colorimetric pesticide sensor. <i>RSC Advances</i> . Advance online publication.	Physics
80	Debnath, B., Das, S., Debnath, S., Debbarma, M., & Chattopadhyaya, S. (2024). Effects of applied pressure on structural, electronic, and optical properties of magnesium incorporated wurtzite beryllium oxide at different magnesium compositions. <i>Computational Condensed Matter</i> , 41, e00959. <a href="https://doi.org/10.1016/j.cocom.2024.e00959">https://doi.org/10.1016/j.cocom.2024.e00959</a>	Physics
81	Sarkar, S., & Das, J. (2025). Perceived employability and its determinants among Generation Z students in Tripura: A quantitative study. <i>The International Journal of Indian Psychology</i> , 13(1), 3110–3120.	Education
82	Chetia, J., Pyngrope, H., Kharpan, B., Modak, S., Aktar, T., Shyam, A., Paul, P. C., Maiti, D., & Mondal, P. (2024). Cytotoxicity, CT-DNA/BSA interaction and antioxidant activity of Ni(II), Cu (II) and Zn(II) complexes derived from a design nematogenic L-Alanyl-glycine based Schiff base ligand. <i>Journal of Molecular Structure</i> , 1334, 141858.	Human Physiology
83	Barik, S., Goswami, S., Nanda, P. K., Sarkar, A., Saha, B., Sarkar, A., & Bhattacharjee, S. (2025). TGF-beta plays dual roles in immunity and pathogenesis in leishmaniasis. <i>Cytokine</i> , 187, 156865. <a href="https://doi.org/10.1016/j.cyto.2025.156865">https://doi.org/10.1016/j.cyto.2025.156865</a>	Molecular Biology and Bioinformatics
84	Deb, R., Banik, H., De, U. C., Bhattacharjee, D., Alibrahim, K., Alodhayb, A., & Hussain, S. A. (2025). Co-existence of WORM and RRAM resistive switching in coumarin derivatives: A comprehensive performance analysis. <i>ACS Omega</i> , 10(11), 11091–11107. <a href="https://doi.org/10.1021/acsomega.4c09849">https://doi.org/10.1021/acsomega.4c09849</a>	Physics
85	Singha, A., Kalladka, K., Harshitha, M., Saha, P., Chakraborty, G., Maiti, B., Satyaprasad, A. U., Chakraborty, A., & Sil, S. K. (2024). Green synthesis of chitosan gum acacia based biodegradable polymeric nanoparticles to enhance curcumin's antioxidant property: an in vivo zebrafish ( <i>Danio rerio</i> ) study. <i>Journal of Microencapsulation</i> , 41(5), 390–401.	Human Physiology
86	Goswami, S., Ghosh, M., Roy, S., Basak, S., & Bhattacharjee, S. (2025). Quercetin combined with ciprofloxacin and gentamicin inhibits biofilm formation and virulence in <i>Staphylococcus aureus</i> . <i>Microbial Pathogenesis</i> , 200, 107297. <a href="https://doi.org/10.1016/j.micpath.2025.107297">https://doi.org/10.1016/j.micpath.2025.107297</a>	Molecular Biology and Bioinformatics
87	Ali, A., Dindhorja, K., Ijaq, J., Jena, R., Kharka, K., Padhi, S. K., & Kumar, R. (2025). Psychrotrophic <i>Pseudomonas putida</i> IRS13 and its alginate-like exopolysaccharide as a potent biostimulant promote growth and tolerance in wheat under chilling stress. <i>Rhizosphere</i> , 2025, 101113. <a href="https://doi.org/10.1016/j.rhisph.2025.101113">https://doi.org/10.1016/j.rhisph.2025.101113</a>	Molecular Biology and Bioinformatics
88	Farooque, S. M., Begum, S., Yumkhaibam, A. H., & Bhowmik, S. K. (2025). Cultural sensitivity and sports: A case study of college students. <i>Physical Education of Students</i> , 29, 202–211.	Physical Education
89	Mishra, B., Brahma, U., Bhandari, V., Bhattacharjee, S., Acharya, P. C., & De, U. C. (2025). Synthesis of alkylamino substituted Anthraquinone derivatives, Evaluation of their antiproliferative efficacy and In silico study. <i>Journal of the Indian Chemical Society</i> , 102(6), 101740. <a href="https://doi.org/10.1016/j.jics.2025.101740">https://doi.org/10.1016/j.jics.2025.101740</a>	Chemistry/ Molecular Biology and Bioinformatics/ Pharmacy
90	Agushaka, J. O., Ezugwu, A. E., Saha, A. K., Pal, J., Abualigah, L., & Mirjalili, S. (2024). Greater cane rat algorithm (GCRA): A nature-inspired metaheuristic for optimization problems. <i>Heliyon</i> , 10(11), e31629. <a href="https://doi.org/10.1016/j.heliyon.2024.e31629">https://doi.org/10.1016/j.heliyon.2024.e31629</a>	Information Technology
91	Liu, Y., Williams, E., Guha, A., Satori, G., Neto, O. P., Said, R., Holzworth, R., Virts, K., Lang, T., Zhu, Y., LaPierre, J., & DiGangi, E. (2025). Reduction in global lightning activity during the COVID pandemic. <i>Journal of Geophysical Research: Atmospheres</i> , 130, e2024JD042319. <a href="https://doi.org/10.1029/2024JD042319">https://doi.org/10.1029/2024JD042319</a>	Physics



92	Shah, T. R., Purohit, S., Das, M., & Arulsivakumar, T. (2025). Do I look real? Impact of digital human avatar influencer realism on consumer engagement and attachment. <i>Journal of Consumer Marketing</i> , 42(4), 416–430. <a href="https://doi.org/10.1108/JCM-05-2024-6853">https://doi.org/10.1108/JCM-05-2024-6853</a>	Business Management
93	Roy, S. D., Mohanta, A., Edema, T., Nath, N., & Bhowmik, M. K. (2025). Classification of multi-class pap-smear image and asymmetric characterization for prediction of severity of cervical abnormality. <i>International Journal of Biomedical Imaging</i> , 2025, Article 9860677. <a href="https://doi.org/10.1155/ijbi/9860677">https://doi.org/10.1155/ijbi/9860677</a>	Computer Science and Engineering
94	Nath, P., Sarkar, C., Tribedi, P., & Maiti, D. (2025). NethylNnitrosourea (ENU) alters cytokine expression in the bone marrow modifying the marrow microenvironment to develop leukemia. <i>Medical Oncology</i> , 42(3), 324.	Human Physiology
95	Das, A., Guchhait, N., & Bhattacharyya, A. (2025). Composites of an excited state proton transfer dye with chitosan and ZIF-4 metal organic frameworks: Keto emission from aggregates and anion-type optical behavior. <i>The Journal of Physical Chemistry C</i> , 129(19), 8996–9006. <a href="https://doi.org/10.1021/acs.jpcc.5c01471">https://doi.org/10.1021/acs.jpcc.5c01471</a>	Chemistry
96	Vaishnav, A., Mehta, N. K., Priyadarshini, M. B., Singh, S. K., Acharya, P. C., Biswal, S., Nath, H., Hussain, S. A., Pal, P., Lal, J., Singh, N. S., & Pati, B. K. (2025). Impact of carrageenan-based encapsulation on the physicochemical, structural, and antioxidant properties of freshwater snail ( <i>Bellamya bengalensis</i> ) protein hydrolysates. <i>Colloids and Interfaces</i> , 9(3), 29. <a href="https://doi.org/10.3390/colloids9030029">https://doi.org/10.3390/colloids9030029</a>	Pharmacy
97	Singh, N. S., Nath, H., Mehta, N. K., Pati, B. K., Vaishnav, A., Waikhom, G., Parhi, J., Priyadarshini, M. B., & Desai, A. S. (2025). Impact of fish myofibrillar protein and apple pectin–konjac glucomannan on the physical, thermal, and micro-structural properties of biodegradable blend film. <i>International Journal of Food Science and Technology</i> , 60(1), 1–11. <a href="https://doi.org/10.1093/ijfood/vvae016">https://doi.org/10.1093/ijfood/vvae016</a>	Chemical and Polymer Engineering
98	Deb, S., Nath, R. K., & Bhattacharyya, A. (2025). Probing the excited state photophysics of an anthraquinone based dye in solution and LB films. <i>Journal of Fluorescence</i> . Advance online publication. <a href="https://doi.org/10.1007/s10895-025-04188-z">https://doi.org/10.1007/s10895-025-04188-z</a>	Chemistry
99	Thakur, A., Borker, S. S., & Kumar, R. (2025). Effects of high vitamin D2-enriched shiitake mushroom soup on raising the serum 25-hydroxyvitamin D levels in vitamin D-deficient healthy adults: a clinical study. <i>International Journal of Food Science and Technology</i> , 60(1). <a href="https://doi.org/10.1093/ijfood/vvaf073">https://doi.org/10.1093/ijfood/vvaf073</a>	Molecular Biology and Bioinformatics
100	Deka, H., Ghosh, A., & Baishya, D. (2025). Computational insights into DC-SIGN's enhanced recognition of mannotriose CPS units via Ca <sup>2+</sup> ion cross-talk. <i>Glycoconjugate Journal</i> , 42, 61–76. <a href="https://doi.org/10.1007/s10719-025-10179-w">https://doi.org/10.1007/s10719-025-10179-w</a>	Molecular Biology and Bioinformatics
101	Lim, W. M., Das, M., & Saha, V. (2025). From consuming food away from home to on-the-go consumption: a multi-study exploration using focus groups and fsQCA. <i>Journal of Marketing Management</i> , 41(1/2), 1–45. <a href="https://doi.org/10.1080/0267257X.2025.2460773">https://doi.org/10.1080/0267257X.2025.2460773</a>	Business Management
102	Bhattacharjee, S., Singha, A., Biswal, S., Das, A., Acharya, P. C., Sil, S. K., & Bhaladhare, S. (2025). Influencing factors and stimulus-sensitivity of chitosan/polymethacrylic acid (CS/PMAA) nanogels as nanocarriers. <i>Polymer Plastics Technology and Materials</i> , 64, 222–237. <a href="https://doi.org/10.1080/25740881.2024.2394831">https://doi.org/10.1080/25740881.2024.2394831</a>	Chemical and Polymer Engineering
103	Das, S., Majumder, A., Namasudra, S., & Singh, A. (2024). Intrusion detection using CTGAN and lightweight neural network for internet of things. <i>Expert Systems</i> , 42(e13793). <a href="https://doi.org/10.1111/exsy.13793">https://doi.org/10.1111/exsy.13793</a>	Computer Science and Engineering
104	Mishra, B., Acharya, P. C., & De, U. C. (2025). Redefining Anthraquinone-based Anticancer Drug Design through Subtle Chemical Modifications. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 25(16), 1161–1174. <a href="https://doi.org/10.2174/0118715206374787250227064528">https://doi.org/10.2174/0118715206374787250227064528</a>	Pharmacy
105	Bhattacharjee, S., Singha, A., Biswal, S., Das, A., Acharya, P. C., Sil, S. K., & Bhaladhare, S. (2024). Influencing factors and stimulus-sensitivity of chitosan/polymethacrylic acid (CS/PMAA) nanogels as nanocarriers. <i>Polymer-Plastics Technology and Materials</i> , 64(3), 222–237. <a href="https://doi.org/10.1080/25740881.2024.2394831">https://doi.org/10.1080/25740881.2024.2394831</a>	Pharmacy
106	Nath, D., & Das, R. (2024). Short-range order structural response of CdSe nanocrystals under 120 MeV swift heavy ions irradiation: A pair distribution function analysis. <i>Materialia</i> , 37, 102214. <a href="https://doi.org/10.1016/j.mtla.2024.102214">https://doi.org/10.1016/j.mtla.2024.102214</a>	Physics
107	Farooque, S. M., Naorem, S., Yumkhaibam, A. H., Dhar, A., Mitra, M., & Das, P. K. (2024). Determining the effect of core strength training on dynamic balance, flexibility and footwork skill of badminton players. <i>Physical Education Theory and Methodology</i> , 25, 286–292.	Physical Education



108	Phukon, A. J., & Dhar, K. (2025). Developing a variation index for understanding step characteristics in the long jump approach run. <i>Physical Education Theory and Methodology</i> , 25, 139–146.	Physical Education
109	Das, P., Nath, S., Gupta, R., Roy, S. D., & Bhowmik, M. K. (2024). Infrared thermogram image guided discontinuous appearances of hyaluronic acid for classification of arthritic knee joints. <i>Journal of Thermal Biology</i> , 123, 103915. <a href="https://doi.org/10.1016/j.jtherbio.2024.103915">https://doi.org/10.1016/j.jtherbio.2024.103915</a>	Computer Science and Engineering
110	Das, B., Ray, T. K., & Boral, E. (2025). Identification of urban waterlogging risk zones using Analytical Hierarchy process (AHP): A case of Agartala city. <i>Environmental Monitoring and Assessment</i> , 197, 322. <a href="https://doi.org/10.1007/s10661-025-13725-">https://doi.org/10.1007/s10661-025-13725-</a>	Geography and Disaster Management
111	Sarkar, A., & Bhattacharjee, S. (2025). Biofilm-mediated bioremediation of xenobiotics and heavy metals: a comprehensive review of microbial ecology, molecular mechanisms, and emerging biotechnological applications. <i>3 Biotech</i> , 15, 78. <a href="https://doi.org/10.1007/s13205-025-04252-2">https://doi.org/10.1007/s13205-025-04252-2</a>	Molecular Biology and Bioinformatics
112	Lekhak, M. M., Basu, S., Chougule, R., Yamamoto, M., & Mukai, Y. (2025). Cellular and molecular cytogenetics of Safed Musli ( <i>Chlorophytum</i> ): gaps and the way forward. <i>Nucleus</i> , 67, 531–545.	Botany
113	Bhakta, V., Bhattacharyya, A., & Guchhait, N. (2024). Storehouse of peculiar supramolecular architecture: Probing the charge-transfer phenomenon and effect of altering the pH in a meta-oriented single donor-double acceptor fluorophore. <i>The Journal of Physical Chemistry A</i> , 128(42), 8914–8924. <a href="https://doi.org/10.1021/acs.jpca.4c04495">https://doi.org/10.1021/acs.jpca.4c04495</a>	Chemistry
114	Das, M., & Bhattacharyya, A. (2025). Addressing the aggregation phenomenon in a model aggregation induced enhancement of emission-coupled excited state intramolecular proton transfer active probe: Correlating aggregation states to their photodynamics. <i>ChemPlusChem</i> , 90(e202500330). <a href="https://doi.org/10.1002/cplu.202500330">https://doi.org/10.1002/cplu.202500330</a>	Chemistry
115	Mishra, B., Acharya, P. C., & De, U. C. (2025). Redefining anthraquinone-based anticancer drug design through subtle chemical modifications. <i>Anti-Cancer Agents in Med.Chem</i> , 25(16), 1161-1174.	Chemistry
116	Nandi, A., Ghosh, A., & Sil, S. K. (2025). The interplay between angiogenesis and cervical cancer: a comprehensive review. <i>Expert Review of Anticancer Therapy</i> , 25(6), 633–642. <a href="https://doi.org/10.1080/14737140.2025.2501073">https://doi.org/10.1080/14737140.2025.2501073</a>	Molecular Biology and Bioinformatics
117	Biswas, N., Naha, K., Bhattacharjee, S. K., Hussain, S. A., & Bhattacharjee, D. (2025). Characterization of charge carrier transport in thin organic films used in write once read many resistive memory device. <i>Journal of Materials Science: Materials in Electronics</i> , 36, 867. <a href="https://doi.org/10.1007/s10854-025-14978-7">https://doi.org/10.1007/s10854-025-14978-7</a>	Physics
118	Bhattacharjee, S. K., Debnath, C., Paul, P. K., Bhattacharjee, D., & Hussain, S. A. (2024). Influence of nano-clay platelet concentration on achieving a transition from Write Once Read Many (WORM) to Complementary Resistive Switching (CRS) behaviour in organo-clay hybrid thin films for memory applications. <i>Journal of Materials Science: Materials in Electronics</i> , 35, 1246. <a href="https://doi.org/10.1007/s10854-024-13040-2">https://doi.org/10.1007/s10854-024-13040-2</a>	Physics
119	Das, S., Debbarma, M., Debnath, B., & Chattopadhyaya, S. (2024). First principle investigation of some physical properties and applications of lead-free vacancy ordered double perovskite In <sub>2</sub> PdCl <sub>6</sub> (IPC). <i>Physica B: Condensed Matter</i> , 695, 416539. <a href="https://doi.org/10.1016/j.physb.2024.416539">https://doi.org/10.1016/j.physb.2024.416539</a>	Physics
120	Debnath, S., Nath, D., & Das, R. (2025). Influence of increase in dislocation density due to Ni doping on the blue-photoluminescence of Mn-ferrite nanocrystals. <i>Physica B: Physics of Condensed Matter</i> , 696, 416678. <a href="https://doi.org/10.1016/j.physb.2024.416678">https://doi.org/10.1016/j.physb.2024.416678</a>	Physics
121	Bhattacharjee, S., Singha, A., Biswal, S., Das, A., Acharya, P. C., Sil, S. K., & Bhaladhare, S. (2024). Influencing factors and stimulus-sensitivity of chitosan/polymethacrylic acid (CS/PMAA) nanogels as nanocarriers. <i>Polymer-Plastics Technology and Materials</i> , 64(3), 222–237. <a href="https://doi.org/10.1080/25740881.2024.2394831">https://doi.org/10.1080/25740881.2024.2394831</a>	Human Physiology
122	Saha, S., Chaudhuri, S., Choudhury, R., Misra, T., Banik, H., Hussain, S. A., & De, J. (2025). Development of dihydropyrimidine based chemosensor for Hg <sup>2+</sup> ions. <i>Inorganica Chimica Acta</i> , 755, 122480. <a href="https://doi.org/10.1016/j.ica.2024.122480">https://doi.org/10.1016/j.ica.2024.122480</a>	Physics
123	Sengupta, A., Das, D., Debnath, A., Akhter, Y., & Kumar, A. (2025). Adapting to salinity: structural dynamics of the DNA polymerase III beta subunit in <i>Salinibacter ruber</i> . <i>Extremophiles</i> , 29, 1–12.	Microbiology



124	Ghosh, C., Das, M. C., Acharjee, S., Bhattacharjee, S., Sandhu, P., Kumari, M., Bhowmik, J., Ghosh, R., Banerjee, B., De, U. C., Akhter, Y., & Bhattacharjee, S. (2024). Combating <i>Staphylococcus aureus</i> biofilm formation: the inhibitory potential of tormentic acid and 23-hydroxycorosolic acid. <i>Archives of Microbiology</i> , 206(1), 25. <a href="https://doi.org/10.1007/s00203-023-03762-y">https://doi.org/10.1007/s00203-023-03762-y</a>	Molecular Biology and Bioinformatics
125	Das, A., Banik, H., Hussain, S. A., Maiti, D., Aktar, T., Paul, B., Debnath, P., Sieroń, L., Bhattacharya, A., Bhowmika, K. L., Maniukiewicz, W., & Debnath, P. (2024). d(II) and Zn(II) complexes with 2-Mercaptopyrindine: Synthesis, Crystal structure, Hirshfeld surface analysis, Luminescent properties, Aggregation behaviours, (I–V) characteristic and Antibacterial assay. <i>Polyhedron</i> , 247, 116747. <a href="https://doi.org/10.1016/j.poly.2023.116747">https://doi.org/10.1016/j.poly.2023.116747</a>	Physics
126	Deb, D., & Deb, S. (2025). Biomass carbon stock and sequestration potential of tree-based agroecosystem in Tripura, Northeast India. <i>Agroforestry Systems</i> , 99, 70. <a href="https://doi.org/10.1007/s10457-025-01168-x">https://doi.org/10.1007/s10457-025-01168-x</a>	Forestry and Biodiversity
127	Ezugwu, A. E., Taiwo, O., Egwuche, O. S., Abualigah, L., Van Der Merwe, A., Pal, J., ... & Olusanya, M. O. (2025). Smart homes of the future. <i>Transactions on Emerging Telecommunications Technologies</i> , 36(1), e70041. <a href="https://doi.org/10.1002/ett.70041">https://doi.org/10.1002/ett.70041</a>	Information Technology
128	Shivani, Thakur, B. K., Kumar, A., Kumar, A., Meena, R. L., Kumar, D., Kumar, R., & Pal, P. K. (2025). Optimizing drying conditions for <i>Valeriana jatamansi</i> Jones: Effects on essential oils and bioactive compounds. <i>Chemistry &amp; Biodiversity</i> . Advance online publication. <a href="https://doi.org/10.1002/cbdv.202500413">https://doi.org/10.1002/cbdv.202500413</a>	Molecular Biology and Bioinformatics
129	Vaishnav, A., Mehta, N. K., Priyadarshini, M. B., Singh, S. K., Acharya, P. C., Biswal, S., Nath, H., Hussain, S. A., Pal, P., Lal, J., Singh, N. S., & Patil, B. K. (2025). Impact of carrageenan-based microencapsulation: A clean and sustainable approach to improve stability and bioactivity of freshwater snail ( <i>Bellamya bengalensis</i> ) protein hydrolysates. <i>Colloid and Interfaces</i> , 9(3), 29. <a href="https://doi.org/10.3390/colloids9030029">https://doi.org/10.3390/colloids9030029</a>	Physics
130	Bharadwaj, K. K., Rabha, B., Ahmad, I., Mathew, S. P., Bhattacharjee, C. K., Jaganathan, B. G., Poddar, S., Patel, H., Subramaniam, V., Chinni, S. V., Ramachawolran, G., Saleem, R., Ali, E. H. K., Abdel-Daim, M. M., Baishya, D., & Ghosh, A. (2024). Rhamnetin, a nutraceutical flavonoid arrests cell cycle progression of human ovarian cancer (SKOV3) cells by inhibiting the histone deacetylase 2 protein. <i>Journal of Biomolecular Structure and Dynamics</i> , 42(24), 13421–13436. <a href="https://doi.org/10.1080/07391102.2023.2275187">https://doi.org/10.1080/07391102.2023.2275187</a>	Molecular Biology and Bioinformatics
131	Sarkar, K., Debnath, S., Ghosh, R., Choudhury, D., Chakraborty, K., Saha, P., Singha, A., Nandi, A., Goswami, B., Ghosh, A., & Sil, S. K. (2024). Repurposing of DrugBank molecules as dual non-hydroxamate HDAC8 and HDAC2 inhibitors by pharmacophore modeling, molecular docking, and molecular dynamics studies. <i>Journal of Biomolecular Structure and Dynamics</i> . Advance online publication. <a href="https://doi.org/10.1080/07391102.2024.2428829">https://doi.org/10.1080/07391102.2024.2428829</a>	Molecular Biology and Bioinformatics/ Pharmacy
132	Datta, R., & Saravanakumar, R. (2025). New insights on dissipative control technique for Takagi-Sugeno fuzzy system with variable time-delays and random packet dropouts. <i>The European Physical Journal Special Topics</i> , 234, 1341–1359. <a href="https://doi.org/10.1140/epjs/s11734-024-01360-7">https://doi.org/10.1140/epjs/s11734-024-01360-7</a>	Mathematics
133	Ranglong, A., Roy, A. D., Das, S., & Deb, S. (2024). Estimating aboveground biomass and biodiversity of a protected area in moist tropical forest ecosystem using remote sensing application. <i>Journal for Nature Conservation</i> , 84, 126823. <a href="https://doi.org/10.1016/j.jnc.2024.126823">https://doi.org/10.1016/j.jnc.2024.126823</a>	Forestry and Biodiversity
134	Bhattacharjee, S., Naha, K., Paul, P. K., Hussain, S. A., & Bhattacharjee, D. (2025). A paradigm shift from Write Once Read Many (WORM) characteristics of two individual materials to Complimentary Resistive Switching (CRS) characteristics in the resistive memory device when mixed together. <i>Journal of Electronic Materials</i> , 54, 5809–5821. <a href="https://doi.org/10.1007/s11664-025-11961-0">https://doi.org/10.1007/s11664-025-11961-0</a>	Physics
135	Biswas, N., Bhattacharjee, S. K., Hussain, S. A., Paul, P. K., & Bhattacharjee, D. (2024). Voltage sweep direction dependent memory characteristics in an organic film. <i>Journal of Electronic Materials</i> , 54, 809–819. <a href="https://doi.org/10.1007/s11664-024-11393-2">https://doi.org/10.1007/s11664-024-11393-2</a>	Physics
136	Mishra, M. K., Kalita, J., Chauhan, P., Kumar, R., Sarkar, S. S., Singh, R., & Guha, A. (2025). MCC's first-ever observation of a high-altitude plume cloud on Mars: Linkages with space weather? <i>Journal of the Indian Society of Remote Sensing</i> , 53, 345–360. <a href="https://doi.org/10.1007/s12524-024-01993-0">https://doi.org/10.1007/s12524-024-01993-0</a>	Physics



137	Paul, S., Singha, T., Roy, R., Tayeng, O., Sangdo, E., Debbarma, P., Dholakia, B. B., & Datta, B. K. (2025). The effectiveness of pollinators and their foraging behavior on <i>Neustanthus phaseoloides</i> (Fabaceae). <i>The Science of Nature</i> , 112, 20.	Botany
138	Das, U., & Nandi, C. (2024). Novel artificial photosynthesis based carbon emission reduction technology with feasibility analysis of clean electricity generation. <i>Journal of Renewable and Sustainable Energy</i> , 16(X), 1–17. <a href="https://doi.org/10.1063/5.0241343">https://doi.org/10.1063/5.0241343</a>	Electrical Engineering
139	Kumar, R., & Roy, A. (2025). Transmission control protocol based on Euler's totient function for underwater wireless sensor network. <i>Wireless Networks</i> , 31. <a href="https://doi.org/10.1007/s11276-025-04014-1">https://doi.org/10.1007/s11276-025-04014-1</a>	Information Technology
140	Debnath, A., Sengupta, A., Rudrapal, S., Kumar, A., & Rani, M. (2025). In-silico study of molecular adaptations in halophilic Cas9. <i>Letters in Applied Microbiology</i> , 78, 1–8.	Microbiology
141	Tabrez, S., Fatima, Z., Akand, S. K., Rahman, A., Hameed, S., Saleem, M., Akhter, Y., Yadav, S. K., Ahmed, M. Z., Kumar, Y., Bhattacharjee, S., & Rub, A. (2024). <i>Leishmania donovani</i> modulates macrophage lipidome during infection. <i>Parasite Immunology</i> , 46(5), e13066. <a href="https://doi.org/10.1111/pim.13066">https://doi.org/10.1111/pim.13066</a>	Molecular Biology and Bioinformatics
142	Basak, S., Nath, D., Singh, F., & Das, R. (2025). SHI irradiation-induced structural modification led to decrease in optical band gap of hexagonal CdTe nanocrystals: Photochromatic analysis hints for green LED application. <i>Solid State Communications</i> , 403, 116000. <a href="https://doi.org/10.1016/j.ssc.2025.116000">https://doi.org/10.1016/j.ssc.2025.116000</a>	Physics
143	Das, K., Paul, B., Natarajan, R., Chakraborty, S. S., & Majumdar, S. (2024). Silica supported boric acid (H <sub>3</sub> BO <sub>3</sub> -SiO <sub>2</sub> ): An extravagant catalyst for one-pot transesterification-Biginelli reaction under solvent-free condition. <i>ChemistrySelect</i> , 9(45), e202403932.	Chemistry
144	Das, A., Bhattacharyya, A., & Guchhait, N. (2025). A spectroscopic reassessment of 2, 6-diformyl-4-methyl phenol and its use as a fluorescent probe in solution and solid phases. <i>ChemistrySelect</i> , 10(3), e202404871. <a href="https://doi.org/10.1002/slct.202404871">https://doi.org/10.1002/slct.202404871</a>	Chemistry
145	Yumkhaibam, A. H., Farooque, S. M., & Bhowmik, S. K. (2024). Examining the epidemiology of diseases with a special emphasis on Patanjali yoga and Ayurveda: A comprehensive review study. <i>Journal of Yoga and Physiotherapy</i> , 12, 01–06.	Physical Education
146	Katoch, R., Farooque, S. M., Dhar, K., & Das, P. K. (2025). Effectiveness of two different recovery process on blood lactate removal pattern of soccer players. <i>Pedagogy of Physical Culture and Sports</i> , 29, 62–67.	Physical Education
147	Farooque, S. M. (2025). Bridging physical and psychological factors in Sepak Takraw: A structural equation model. <i>Retos</i> , 66, 1109–1119.	Physical Education
148	Das, J., & Sarkar, S. (2024). Generational differences in risk-taking behaviour: A focus on Generation Z. <i>Towards Excellence</i> , 16(4), 885–903.	Education
149	Debbarma, D., & Gope, T. D. (2024). Gender sensitivity and its determinants: evidence from the state of Tripura. <i>Towards Excellence</i> , 16(4), 344–354.	Education
150	Baidya, S., Chakraborty, D., Saha, A., & Nandi, C. (2025). A novel digital protection scheme for microgrid. <i>Electrical Engineering</i> , 107, 333–361. <a href="https://doi.org/10.1007/s00202-024-02468-8">https://doi.org/10.1007/s00202-024-02468-8</a>	Electrical engineering
151	Kayet, P., Bhattacharjee, S., Dutta, S., & Basak, S. (2024). Insights from Shigella bacteriophage genomes analysis. <i>Bioinformatics</i> , 20(4), 2050. <a href="https://doi.org/10.6026/973206300200205">https://doi.org/10.6026/973206300200205</a>	Molecular Biology and Bioinformatics
152	Maitra, S., Mukerjee, N., Mukherjee, D., Ghosh, A., & Alexiou, A. T. (2024). PROteolysis Targeting Chimeras: A new cutting-edge nanomedicine for colorectal cancer. <i>Clinical and Translational Discovery</i> , 4(4). <a href="https://doi.org/10.1002/ctd2.337">https://doi.org/10.1002/ctd2.337</a>	Molecular Biology and Bioinformatics
153	Mukerjee, N., Maitra, S., & Ghosh, A. (2024). Exosome-based therapy and targeted PROTAC delivery: A new nanomedicine frontier for HPV-mediated cervical cancer treatment. <i>Clinical and Translational Discovery</i> , 4(4). <a href="https://doi.org/10.1002/ctd2.328">https://doi.org/10.1002/ctd2.328</a>	Molecular Biology and Bioinformatics
164	De, D., Banik, T., & Guha, A. (2024). Role of positive outlier cloud-to-ground lightning strokes in initiating forest fires in India. <i>Journal of Earth System Science</i> , 133, 215. <a href="https://doi.org/10.1007/s12040-024-02426-9">https://doi.org/10.1007/s12040-024-02426-9</a>	Physics
155	Patari, A., & Guha, A. (2024). Ionospheric responses to the tropical cyclones from different oceanic basins over the globe. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 261, 106270. <a href="https://doi.org/10.1016/j.jastp.2024.106270">https://doi.org/10.1016/j.jastp.2024.106270</a>	Physics
156	Terang, G., Boro, K., & Nandi, S. (2024). A survey to enhance heart disease prediction using machine learning technique. <i>International Centre For Scientific Research And Development</i> , VI(III), 89–98.	Information Technology



157	Ray Chaudhuri, S., Palwan, E., Das, N., Das, A., Biswas, P. R., Dutta, A. K., & Bhadury, P. (2025). Bacterial biofertilizer based sustainable farming: a step toward green, low carbon economy. <i>Journal of Plant Nutrition</i> . Advance online publication.	Microbiology
158	Acharya, P. C., Debbarma, S., Mallik, P., Brahma, U., Bhandari, V., & Debbarma, A. (2025). Exploring the antiproliferative potential of aurone derivatives through in vitro assays and a network pharmacology study. <i>Synlett</i> , 36. <a href="https://doi.org/10.1055/a-2654-5235">https://doi.org/10.1055/a-2654-5235</a>	Pharmacy
159	Chaudhari, M. V., Chaudhari, U., Sahu, J. K., Srivastava, S. K., Sharma, S., & Sahu, A. (2024). Bempedoic Acid's chemistry, pharmacological characteristics and bioanalytical techniques: An updated review. <i>Current Analytical Chemistry</i> . Advance online publication. <a href="https://doi.org/10.2174/0115734110335673241119051406">https://doi.org/10.2174/0115734110335673241119051406</a>	Pharmacy Zoology
160	Das, B. K., Ghosh, S., Gomes, A., & De, U. C. (2024). Synthesis of silver nanoparticles using aqueous leaf extract of <i>Premna esculenta</i> and in vivo evaluation of its hepatoprotective activity in Swiss albino male mice. <i>Inorganic and Nano-Metal Chemistry</i> , 54(12), 1229–1239. <a href="https://doi.org/10.1080/24701556.2023.2181821">https://doi.org/10.1080/24701556.2023.2181821</a>	Chemistry
161	Pal, P., Majumder, D., & Rupa, P. K. P. (2025). Effect of solid loading of TiO <sub>2</sub> on the rheological behaviour and microstructure of methyl cellulose-TiO <sub>2</sub> inks by direct ink writing. <i>Transactions of Indian Institute of Metals</i> , 78, 1–9. <a href="https://doi.org/10.1007/s12666-024-03517-3">https://doi.org/10.1007/s12666-024-03517-3</a>	Material Science and Engineering
162	Kumar, P., Kumar, A., Muralidhar, D., Mallik, P., & Acharya, P. C. (2024). Synthesis, radiolabeling and preclinical biodistribution of carbon-11 labeled methacetin. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 334(1), 433–438. <a href="https://doi.org/10.1007/s10967-024-09758-2">https://doi.org/10.1007/s10967-024-09758-2</a>	Pharmacy
163	Akoijam, S., & Thingujam, N. S. (2025). Examining factor structure of body compassion assessment among university students in India. <i>Discover Psychology</i> , 5, Article 28.	Psychology
164	Mohapatra, D., Shreya, S., Biswal, S., Naik, G. G., Malang, S. D., Kathait, P., Patel, P. K., S., Senapati, P. Ch., Acharya, P. C., & Sahu, A. N. (2025). Development and characterization of liposomal phytoformulation of <i>Piper longum</i> L. for melanoma therapy. <i>Pharmaceutical Sciences</i> , 31, 237–250. <a href="https://doi.org/10.34172/ps.025.42140">https://doi.org/10.34172/ps.025.42140</a>	Pharmacy
165	Das, S., & Hoque, A. (2024). An observational study of determinants of profitability in the Indian pharmaceutical. <i>Artha Vijnana</i> , 66(3), 295–307.	Economics
166	Singh, S. K., Roy, A., & Kumar, R. (2025). Residual energy-aware fuzzy-based clustering algorithm for underwater wireless sensor networks. <i>Journal of Universal Computer Science</i> , 31.	Information Technology
167	Paul, S., Gogoi, B., Datta, B. K., & Dholakia, B. B. (2024). Resource distribution and productive efficacy of dimorphic stamens of <i>Senna occidentalis</i> (L.) Link: a case study on the division-of-labour hypothesis. <i>Brazilian Journal of Botany</i> , 47, 1115–1128.	Botany
168	Ezugwu, E., Ho, Y. S., Egwuche, O. S., Ekundayo, O. S., Van Der Merwe, A., Saha, A. K., & Pal, J. (2024). Classical machine learning: Seventy years of algorithmic learning evolution. <i>Data Intelligence</i> . Advance online publication. <a href="https://doi.org/10.48550/arXiv.2408.01747">https://doi.org/10.48550/arXiv.2408.01747</a>	Information Technology
169	Uddin, J. M., Patari, P., Basu, S., Sil, S. K., & Nag, S. K. (2024). Physico-chemical characterization and antioxidant activity of <i>Mucuna imbricata</i> (MI) DC. ex Baker tinctures. <i>Interactions</i> , 245, 316.	Botany
170	Das, D. H., Roy, S. D., Dey, S., Saha, P., & Bhowmik, M. K. (2024). A novel self-attention guided deep neural network for bruise segmentation using infrared imaging. <i>Journal of Innovations in Systems and Software Engineering</i> . Advance online publication. <a href="https://doi.org/10.1007/s11334-024-00573-2">https://doi.org/10.1007/s11334-024-00573-2</a>	Computer Science and Engineering
171	Das, P., Karmakar, A., Halimi, M. A., Bhowmik, P., & Huda, S. (2025). A fractal-based single band DR-rectenna for RF energy harvesting. <i>Journal of Electromagnetic Waves and Applications</i> , 39(11), 918–930.	Electronics and Communication Engineering
172	Kumar, S., & Tripathy, B. C. (2024). Double sequences of bi-complex numbers. <i>Proceedings of the National Academy of Sciences, India Section A: Physical Sciences</i> , 94(3), 463–469. <a href="https://doi.org/10.1007/s40010-024-00895-7">https://doi.org/10.1007/s40010-024-00895-7</a>	Mathematics
173	Chakraborty, S., & Majumder, A. (2024). BlockToll: A hierarchical blockchain based secure toll collection system for intelligent transportation system. <i>International Journal of Intelligent Transportation Systems Research</i> , 22, 503–517. <a href="https://doi.org/10.1007/s13177-024-00414-3">https://doi.org/10.1007/s13177-024-00414-3</a>	Computer Science and Engineering



174	Pramanik, A. K., Pal, J., & Sen, B. (2025). Analysis of fault tolerance capability of QCA circuit under regular clocking. <i>International Journal of Electronics</i> . Advance online publication. <a href="https://doi.org/10.1080/00207217.2025.2450738">https://doi.org/10.1080/00207217.2025.2450738</a>	Information Technology
175	Sinha, N., Das, S., Debnath, S., Singha, S., Pal, J., Pal, S., Dey, S. K., & Bhowmik, B. B. (2024). Realization of 2-bit multiplier based on Vedic mathematics using electro-absorption microring modulator. <i>Optical Engineering</i> , 63(10), 105104. <a href="https://doi.org/10.1117/1.OE.63.10.105104">https://doi.org/10.1117/1.OE.63.10.105104</a>	Electronics and Communication Engineering /Information Technology
176	Sarkar, A., Rupa, P. K. P., & Das, S. (2025). Assessment of the surface texture of the prototype produced by DIW-3D-printing process using methyl cellulose-based aluminum ink. <i>Journal of Advanced Manufacturing Systems</i> . Advance online publication. <a href="https://doi.org/10.1142/S0219686726500010">https://doi.org/10.1142/S0219686726500010</a>	Material Science and Engineering
177	Das, M., Kişi, Ö., Tripathy, B. C., & Das, B. (2024). Characterization of lacunary $J$ -convergent sequences in credibility space. <i>Analysis</i> , 44(4), 281–294. <a href="https://doi.org/10.1515/anly-2023-0084">https://doi.org/10.1515/anly-2023-0084</a>	Mathematics
178	Muchahary, S., & Khangembam, B. K. (2024). Evaluation of Ipomoea aquatica-supplemented feed on the growth and digestive enzyme activities of juvenile climbing perch, <i>Anabas testudineus</i> (Bloch, 1792). <i>Egyptian Journal of Aquatic Biology and Fisheries</i> , 28(6), 1755–1773. <a href="https://doi.org/10.21608/ejabf.2024.397879">https://doi.org/10.21608/ejabf.2024.397879</a>	Zoology
179	Sharma, R., Dev, K., Sharma, S. K., Kumar, R., & Agnihotri, V. K. (2025). Integrative network pharmacology and in vitro antimicrobial assessment of <i>Cryptomeria japonica</i> essential oil from Northwestern Himalaya. <i>Journal of Biologically Active Products from Nature</i> , 15(2), 138–155. <a href="https://doi.org/10.1080/22311866.2025.2494037">https://doi.org/10.1080/22311866.2025.2494037</a>	Molecular Biology and Bioinformatics
180	Roy, N., & Gayan, M. A. (in press). Metadata quality of selected South Asian national libraries' web OPACs: An assessment of cataloging errors. <i>Cataloging &amp; Classification Quarterly</i> . <a href="https://doi.org/10.1080/01639374.2025.2451158">https://doi.org/10.1080/01639374.2025.2451158</a>	Library and Information Science
181	Sarkar, S., Bhowmik, S. K., & Yumkhaibam, A. H. (2024). A systematic review on physical activity patterns among Indian states. <i>European Journal of Physical Education and Sports</i> , 11, 30–46.	Physical Education
182	Bhowmik, S. K. (2025). An empirical study on the holistic aspects of indigenous games, sports and physical activities in Tripura. <i>International Journal of Research and Analytical Reviews</i> , 12, 324–328.	Physical Education
183	Yumkhaibam, A. H., Farooque, S. M., Naorem, S., & Bhowmik, S. K. (2024). Effectiveness of mindfulness-based stress reduction on anxiety disorder: A systematic review. <i>American Journal of Human Psychology</i> , 2, 50–54.	Physical Education
184	Sailo, L., Farooque, S. M., Adhikari, T., & Das, S. (2024). Soccer in Tripura: A comparative evidence-based study on physical abilities. <i>European Journal of Physical Education and Sport Science</i> , 11, 151–161.	Physical Education
185	Farooque, S. M., Mitra, M., Dhar, K., & Das, P. K. (2024). An empirical study on anxiety outcomes during critical competitive situation of tribal and non-tribal soccer players. <i>European Journal of Physical Education and Sport Science</i> , 11, 67–84.	Physical Education
186	Sharma, D., Singha, R., Saha, A. K., & Das, P. (2025). Antibacterial activity and indole acetic acid production by fungal endophytes isolated from <i>Camellia sinensis</i> . <i>Proceedings of the National Academy of Sciences, India Section B: Biological Sciences</i> . Advance online publication.	Botany
187	Chakraborty, K., Chakraborty, T., Saha, A. K., & Das, P. (2025). Morpho-anatomy and mycorrhiza of epiphytic orchids of Tripura, northeast India. <i>Plant Science Today</i> . Advance online publication.	Botany
188	Adhikari, S., Sutradhar, A. K., Sharma, S., Chakraborty, K., & Sinha, R. K. (2025). Unveiling the chromosomal architecture of <i>Stemna tuberosa</i> Lour.: first report of its karyotype and intra-generic investigation. <i>Plant Science Today</i> . Advance online publication.	Botany
189	Sarkar, A., Debnath, S., Sen, D., Chowdhury, B. D., Ghosh, R., & Debnath, B. (2025). Phytochemical evaluation, in silico binding affinity, and in vitro antibacterial activity of volatile oil from leaves of <i>Bambusa polymorpha</i> . <i>Chemistry of Natural Compounds</i> , 61(2), 218–224. <a href="https://doi.org/10.1007/s10600-025-04622-5">https://doi.org/10.1007/s10600-025-04622-5</a>	Forestry and Biodiversity
190	Kumar, S., & Tripathy, B. C. (2024). Almost convergent double sequences of bi-complex numbers. <i>Filomat</i> , 38(11), 3957–3970. <a href="https://doi.org/10.2298/FIL2411957K">https://doi.org/10.2298/FIL2411957K</a>	Mathematics



191	Hoque, M. M., Bhattacharya, B., & Tripathy, B. C. (2024). On -pre-open msets and decomposition of mset continuity in multiset topological space. <i>The Journal of Analysis</i> , 32(1), 433–445.	Mathematics
192	Chhatri, S., Bhattacharya, D., & Tripathy, B. C. (2024). A generalized mean-variance model for portfolio optimization problem in the simultaneous presence of random and uncertain returns. <i>Filomat</i> , 38(32), 11517–11537. <a href="https://doi.org/10.2298/FIL2432517C">https://doi.org/10.2298/FIL2432517C</a>	Mathematics
193	Tripathy, B. C., Kişi, Ö., & Das, B. (2024). Some results on $\mu$ -deferred double ideal statistically convergent sequences in credibility space. <i>Filomat</i> , 38(14), 4911–4932. <a href="https://doi.org/10.2298/FIL2414911T">https://doi.org/10.2298/FIL2414911T</a>	Mathematics
194	Choudhury, C., & Debnath, S. (2025). Certain aspects of rough deferred statistical cluster points in normed linear spaces. <i>Filomat</i> , 38(11), 3639–3645. <a href="https://doi.org/10.2298/FIL2511639C">https://doi.org/10.2298/FIL2511639C</a>	Mathematics
195	Halder, A., Debnath, S., & Esi, A. (2024). On I-statistical convergence of complex uncertain sequences. <i>Filomat</i> , 38(28), 9795–9811. <a href="https://doi.org/10.2298/FIL2428795H">https://doi.org/10.2298/FIL2428795H</a>	Mathematics
196	Sarkar, A., Debnath, S., Sen, D., Chowdhury, B. D., Ghosh, R., & Debnath, B. (2025). Phytochemical evaluation, in silico binding affinity, and in vitro antibacterial activity of volatile oil from leaves of <i>Bambusa polymorpha</i> . <i>Chemistry of Natural Compounds</i> , 61(2), 243–250. <a href="https://doi.org/10.1007/s10600-025-04622-5">https://doi.org/10.1007/s10600-025-04622-5</a>	Pharmacy
197	Narayanan, S. P., Paliwal, R., Kurien, V. T., Nath, S., Dey, A., et al. (2025). Description of two new <i>Kanchuria</i> Julka, 1988 (Clitellata: Megascolecidae) species of earthworms from Tripura State, North-eastern India. <i>Zootaxa</i> , 5647(2), 101–116.	Zoology
198	Debbarma, R., Bhattacharjee, A., & Ghosh, T. (2025). Mental health of internally displaced persons resettled at Tripura, a north eastern state of India: The role of socio-demographic factors. <i>International Journal of Migration, Health and Social Care</i> , 21(2), 275–287.	Psychology
199	Hore, S., Dewanji, A., & Chatterjee, A. (2025). Optimal allocation with known covariates into two treatments under generalized linear model through Hybrid VNS algorithm. <i>Communications in Statistics - Simulation and Computation</i> , 54(1), 218–233. <a href="https://doi.org/10.1080/03610918.2023.2250585">https://doi.org/10.1080/03610918.2023.2250585</a>	Statistics
200	Tochhawng, R. (2025). [Review of the book <i>Identity in Northeast Indian literature: rereading select writings from Meghalaya</i> , by D. Lalkulhpuia]. <i>Asian Ethnicity</i> . Advance online publication.	Rural Management and Development
201	Chaudhuri, P. S., & Dey, A. (2025). Copulatory behaviour, copulation process and cocoon biology in earthworms – A review. <i>Journal of Environmental Biology</i> , 46(2), 153–166.	Zoology
202	Paul, S., Roy, R., Singha, T., Debbarma, P., & Datta, B. K. (2024). Foraging behavior and pollination efficiency of generalist floral visitors of <i>Leucas aspera</i> (Willd.) Link (Lamiaceae). <i>Journal of Asia-Pacific Biodiversity</i> , 17(4), 644–652.	Botany
203	Das, S., Debbarma, M., & Chattopadhyaya, S. (2024). First principle investigation of some physical properties of narrow band-gap vacancy ordered double perovskite $\text{In}_2\text{PdBr}_6$ (IPB) semiconductor. <i>Interactions</i> , 245, 175. <a href="https://doi.org/10.1007/s10751-024-02023-8">https://doi.org/10.1007/s10751-024-02023-8</a>	Physics
204	Sarkar, S., Choudhuri, D., & Das, S. (2025). Dietary calcium ameliorates cardiac dysfunction by regulating adiponectin-AMPK-mediated pathway in obese rats. <i>Comparative Clinical Pathology</i> . Advance online publication. <a href="https://doi.org/10.1007/s00580-025-03692-9">https://doi.org/10.1007/s00580-025-03692-9</a>	Human Physiology
205	Dayami, H., Sarojnalini, C., & Khangembam, B. K. (2025). Comparison of different culinary processing on the nutrient characteristics of mrigal ( <i>Cirrhinus cirrhosus</i> ) from the Loktak Lake in Manipur, northeast India. <i>Notulae Scientia Biologicae</i> , 17(1), 12212. <a href="https://doi.org/10.15835/nsb17112212">https://doi.org/10.15835/nsb17112212</a>	Zoology
206	Balasubramanian, N., Thamil Priya, V., Srivastava, S. K., Shanmugaiah, V., & Karunakaran, C. (2025). <i>Dodoneae viscosa</i> Jacq: Multi potential therapeutic agent for human health- A review. <i>Indian Journal of Natural Products and Resources</i> , 37(1), 10–17.	Botany
207	Karmakar, T., Das Biswas, S., Bhattacharjee, S., Nandi, C., & Das, B. (2025). A comprehensive survey on harmonic elimination in multilevel inverters using optimization techniques for power quality improvement. <i>Recent Advances in Electrical &amp; Electronic Engineering</i> , 18(X), 381–399. <a href="http://dx.doi.org/10.2174/0123520965283680240102080153">http://dx.doi.org/10.2174/0123520965283680240102080153</a>	Electrical Engineering



208	Bera, S., & Tripathy, B. C. (2024). Statistically convergent difference sequences of bi-complex numbers. <i>Journal of Applied Analysis</i> , 30(2), 363–369. <a href="http://dx.doi.org/10.15826/umj.2023.1.004">http://dx.doi.org/10.15826/umj.2023.1.004</a>	Mathematics
209	Debnath, S., & Das, B. (2025). On $p$ statistical convergence of complex uncertain sequences. <i>Mathematics in Science, Engineering, and Aerospace</i> , 16(1), 237–244.	Mathematics
210	Bal, P., & Bhowmik, S. (2025). A generalization of $M$ -separable and $R$ -separable spaces. <i>Journal of the Indian Mathematical Society</i> , 92(1), 120–132.	Mathematics
211	Nag, P., Karki, P., & Hore, S. (2025). An efficient search algorithm to achieve balanced allocation design for known categorical covariates into multiple treatment groups. <i>Journal of the Indian Society for Probability and Statistics</i> . Advance online publication. <a href="https://doi.org/10.1007/s41096-024-00228-2">https://doi.org/10.1007/s41096-024-00228-2</a>	Statistics
212	Balasukbramanian, V. T. P., Srivastava, S. K., Shanmugaiah, V., & Karunakaran, C. (2025). <i>Dodonaea viscosa</i> Jacq: Multipotential therapeutic agent for human health-A review. <i>Indian Journal of Natural Products and Resources</i> , 16(2), 227–235. <a href="https://doi.org/10.56042/ijnpr.v16i2.12397">https://doi.org/10.56042/ijnpr.v16i2.12397</a>	Zoology
213	Das, U., Nandi, C., De, D., Das, S., & Nandi, S. S. (2024). A comparative study on methods used in life cycle assessment of coal-fired power plant. <i>Thermal Engineering</i> , 71, 617–630. <a href="https://doi.org/10.1134/S0040601524700083">https://doi.org/10.1134/S0040601524700083</a>	Electrical engineering
214	Das, U., Dar, T. H., & Nandi, C. (2025). Processing carbon dioxide into ethanol based on thermal energy supported by solar energy. <i>Thermal Engineering</i> , 72, 144–156. <a href="https://doi.org/10.1134/S0040601524700770">https://doi.org/10.1134/S0040601524700770</a>	Electrical engineering
215	Singh, S. S., Sarma, S., Kashyap, A., & Chakrabarti, A. (2024). Alteration of melatonin receptor expression associated with melatonin-mediated amelioration of oxidative stress in the spleen of hyperthyroid mice. <i>Physiology and Pharmacology</i> , 28, 324–337.	Zoology
216	Dhar, B. (2024). The World Crafts Council and decolonisation: India and Australia, 1960s-1980s. <i>The Journal of Imperial and Commonwealth History</i> , 52(6), 1063–1087.	History
217	Shil, B., Das, S., Das, R., & Tripathy, B. C. (2024). Harmonic mean operator based MADM-strategy under SVPN-set environment. <i>Neutrosophic Sets and Systems</i> , 70(1), 252–263. <a href="https://digitalrepository.unm.edu/nss_journal/vol70/iss1/14">https://digitalrepository.unm.edu/nss_journal/vol70/iss1/14</a>	Mathematics
218	Das, M., Kişi, Ö., Tripathy, B. C., & Das, B. (2024). Some results on statistically pre-cauchy sequences of fuzzy variables defined by orlicz functions in credibility space. <i>Journal of Uncertain Systems</i> , 17(1), 2350015. <a href="https://doi.org/10.1142/S1752890923500150">https://doi.org/10.1142/S1752890923500150</a>	Mathematics
219	Granados, C., Das, S., & Tripathy, B. C. (2024). On $I_3$ -convergence, $I_3$ -convergence and $I_3$ -Cauchy sequences in fuzzy normed spaces. <i>Transactions of A. Razmadze Mathematical Institute</i> , 178(1), 69–76.	Mathematics
220	Debbarma, H., & Debnath, S. (2025). Some statistically convergent sequence spaces over gradual normed linear space. <i>Dynamics of Continuous, Discrete and Impulsive Systems, Series A: Mathematical Analysis</i> , 32(1), 55–65.	Mathematics
221	Et, M., Choudhury, C., & Debnath, S. (2025). $p$ -statistical boundedness. <i>TWMS Journal of Applied and Engineering Mathematics</i> , 15(1), 89–97.	Mathematics
222	Tamuli, B., & Tripathy, B. C. (2024). Generalized difference lacunary weak convergence of sequences. <i>Sahand Communications in Mathematical Analysis</i> , 21(2), 195–206. <a href="https://doi.org/10.22130/scma.2023.2006321.1371">https://doi.org/10.22130/scma.2023.2006321.1371</a>	Mathematics
223	Debnath, S., & Debnath, S. (2025). On some generalization of statistical boundedness in neutrosophic normed spaces. <i>Advances in Mathematical Sciences and Applications</i> , 34(1), 1–12.	Mathematics
224	Debnath, S., & Halder, A. (2024). On $I$ -statistical convergence of complex uncertain sequences in measure. <i>Ural Mathematical Journal</i> , 10(2), 69–80.	Mathematics
225	Debnath, A., Das, A. R., Chakraborty, K., Saha, A. K., & Das, P. (2024). Arbuscular mycorrhiza influences the growth and biochemical parameters of <i>Cassia fistula</i> L. seedlings, contrasting with the naturally occurring established trees. <i>Journal of Applied Horticulture</i> , 26(1), 63–67.	Botany
226	Debroy, A., Dhar, R., & Tripathy, B. C. (2024). Sequences space $l_p^N$ of neutrosophic real numbers. <i>Songklanakarinn Journal of Science &amp; Technology</i> , 46(3), 302–308.	Mathematics
227	Debbarma, R., Tripura, K., Das, S., & Deb, S. (2025). Crop diversity, soil quality and traditional management practices in a young aged shifting cultivation land of Tripura, Northeast India. <i>Vegetos</i> , 38, 12. <a href="https://doi.org/10.1007/s42535-025-01213-1">https://doi.org/10.1007/s42535-025-01213-1</a>	Forestry and Biodiversity



228	Deb, D., Tripura, K., Deb, S., & Datta, B. D. (2025). Fluctuation of soil organic carbon storage along the canopy density gradients of different natural forests in Tripura. <i>Vegetos</i> , 38, 10. <a href="https://doi.org/10.1007/s42535-025-01262-6">https://doi.org/10.1007/s42535-025-01262-6</a>	Forestry and Biodiversity
229	Debnath, S., & Debnath, S. (2025). On deferred statistical convergence in fuzzy normed linear spaces. <i>Journal of Fuzzy Extension and Applications</i> , 6(1), 1–13. <a href="https://doi.org/10.22105/jfea.2024.450104.1428">https://doi.org/10.22105/jfea.2024.450104.1428</a>	Mathematics
230	Debbarma, B., Das, A. R., Chakraborty, K., Saha, A. K., & Das, P. (2025). Bacterial population from plant-based traditionally processed foods of Tripura. <i>Trends in Current Biology</i> , 3(2), 30–35.	Botany
231	Das, A. R., Chakraborty, K., Bhattacharjee, S., Saha, A. K., & Das, P. (2025). Bioactive properties and antioxidant activity of wild mushrooms of Tripura. <i>Journal of Biological Research and Review</i> , 2(3), 149–154.	Botany
232	Suklabaidya, S., Hussain, S., Sarkar, S., Majumdar, S., Bhattacharjee, D., & Hussain, S. A. (2024). Characterization of polydiacetylene mixed films suitable for colorimetric and resistance based sensors. <i>Interactions</i> , 245, Article 02207. <a href="https://doi.org/10.1007/s10751-024-02207-2">https://doi.org/10.1007/s10751-024-02207-2</a>	Chemistry
233	Mohanta, A., Roy, S. D., Nath, N., Datta, A., & Bhowmik, M. K. (2025). A comprehensive survey on diagnostic microscopic imaging modalities, challenges, taxonomy, and future directions for cervical abnormality detection and grading. <i>IEEE Transactions on Artificial Intelligence</i> . Advance online publication. <a href="https://doi.org/10.1109/TAI.2025.3551669">https://doi.org/10.1109/TAI.2025.3551669</a>	Computer Science and Engineering
234	Das, P., Roy, S. D., Sangma, K., De, A., & Bhowmik, M. K. (2024). SFRSeg-Net: Synovial fluid region segmentation from rheumatoid arthritis affected small joints using USG for early detection. In <i>Proceedings of the 27th International Conference on Pattern Recognition</i> (pp. 127–146). Springer. <a href="https://doi.org/10.1007/978-3-031-78201-5_9">https://doi.org/10.1007/978-3-031-78201-5_9</a>	Computer Science and Engineering
235	Mohanta, A., Roy, S. D., Nath, N., & Bhowmik, M. K. (2024). Novel meta attention guided framework for breast abnormality classification with combination of FSL AND DA. In <i>Proceedings of the 31st IEEE International Conference on Image Processing (ICIP)</i> . IEEE. <a href="https://doi.org/10.1109/ICIP51287.2024.10647539">https://doi.org/10.1109/ICIP51287.2024.10647539</a>	Computer Science and Engineering
236	Das, S., Roy, S. D., Saha, P., & Bhowmik, M. K. (2025). FvFc-Net: Forged video frame classification network. In A. K. Nag et al. (Eds.), <i>Applied computing for software and smart systems</i> (pp. 145–160). Springer. <a href="https://doi.org/10.1007/978-981-97-9762-2_9">https://doi.org/10.1007/978-981-97-9762-2_9</a>	Computer Science and Engineering
237	Mohanta, A., Roy, S. D., Nath, N., & Bhowmik, M. K. (2025). Multi-class histology image analysis using handcrafted texture and colour features for breast abnormality classification. In A. K. Nag et al. (Eds.), <i>Applied computing for software and smart systems</i> (pp. 129–143). Springer. <a href="https://doi.org/10.1007/978-981-97-9762-2_8">https://doi.org/10.1007/978-981-97-9762-2_8</a>	Computer Science and Engineering
238	Sarkar, S., Roy, S. D., & Bhowmik, M. K. (2024). Detection of deepfake content representing social harmful events for image forensic applications using machine learning. In <i>Proceedings of the 4th IEEE Digital Platforms and Societal Harms (DPSH)</i> (pp. 1-8). IEEE. <a href="https://doi.org/10.1109/DPSH60098.2024.10775081">https://doi.org/10.1109/DPSH60098.2024.10775081</a>	Computer Science and Engineering
239	Deb, D., Chakraborty, S., & Majumder, A. (2025). IDAIP: Identity authentication for intellectual property right using Hyperledger Fabric. In H. Sharma et al. (Eds.), <i>Data science and applications</i> (pp. 281–293). Springer. <a href="https://doi.org/10.1007/978-981-96-2299-3_19">https://doi.org/10.1007/978-981-96-2299-3_19</a>	Computer Science and Engineering
240	Chakraborty, S., & Majumder, A. (2025). BEEP: Blockchain-based entry, exit and parking management system for campus. In H. Sharma et al. (Eds.), <i>Data science and applications</i> (pp. 119–128). Springer. <a href="https://doi.org/10.1007/978-981-96-2299-3_9">https://doi.org/10.1007/978-981-96-2299-3_9</a>	Computer Science and Engineering
241	Bhowmik, A., Debnath, S., Chawngsangpuii, R., & Majumdar, P. (2024). A ring signature-based task matching schema for crowdsourcing environments. <i>Journal of Technology</i> , 12, 865–875.	Computer Science and Engineering
242	Rosangliana, M., Debnath, S., Chawngsangpuii, R., & Lyngdoh, J. (2025). An efficient method for secure storing of financial records in cloud storage. In <i>Proceedings of the International Conference on Data, Electronics and Computing</i> (pp. 375–386). Springer. <a href="https://doi.org/10.1007/978-981-97-8476-9_27">https://doi.org/10.1007/978-981-97-8476-9_27</a>	Computer Science and Engineering
243	Bhowmik, A., Debnath, S., Majumdar, P., & Chawngsangpuii, R. (2025). An efficient task matching schema with signature-oriented encryption technique. <i>Utilitas Mathematica</i> , 122, 2378–2394.	Computer Science and Engineering
244	Bhowmik, A., Debnath, S., Paul, A., Majumder, S., Deb, D., & Cowlessur, S. K. (2024). Online blood bank system using blockchain in a crowdsourcing platform. In <i>Proceedings of the International Conference on Advanced Communications and Machine Intelligence</i> (pp. 513–521). Springer. <a href="https://doi.org/10.1007/978-981-97-6222-4_42">https://doi.org/10.1007/978-981-97-6222-4_42</a>	Computer Science and Engineering



245	Bhowmik, A., Goswami, P., Gogoi, M., Debnath, S., & Khan, A. K. (2024). An effective signature-oriented model for task matching in crowd platform. In <i>Proceedings of the 2nd International Conference on Advanced Computing, Machine Learning, Robotics, and Internet Technologies</i> (pp. 1-13).	Computer Science and Engineering
246	Maity, P., Manna, K., Chakraborty, A. K., Khan, R., & Gwala, G. (2025). Synthesis, characterization and in vitro activity study of resorcinarene derivatives. <i>Indian Drugs</i> , 62, 21–25.	Pharmacy
247	Jamatia, K., Mazumder, R., Ikbal, A. M. A., & Manna, K. (2024). <i>Chromolaena odorata</i> (L.) R. M. King & H. Rob. (Asteraceae): A comprehensive scientific review of phytochemistry, pharmacology, and its medicinal potential. <i>Pharmacological Research-Natural Products</i> , 5, 100098. <a href="https://doi.org/10.1016/j.prenap.2024.100098">https://doi.org/10.1016/j.prenap.2024.100098</a>	Pharmacy
248	Manna, K., Debnath, B., Borgohain, R., Singh, W. S., Saha, S., Ikbal, A. M. A., & Sahoo, L. (2024). Formulation and evaluation of novel herbal antidiabetic nutraceutical powder dosage using edible plant components of Tripura, India. <i>Discover Food</i> , 4. <a href="https://doi.org/10.1007/s44187-024-00158-9">https://doi.org/10.1007/s44187-024-00158-9</a>	Pharmacy
249	Ikbal, A. M. A., Singh, W. S., Manna, K., Debnath, B., Paul, K., Majumder, R., & Rajkhowa, A. (2024). Phytochemical estimation, evaluation of antioxidant, anti-inflammatory and antidiabetic activity of three different solvent extracts of <i>Croton joufra</i> leaves: A medicinal plant of Assam. <i>Journal of Drug Research in Ayurvedic Sciences</i> , 9, 264–272. <a href="https://doi.org/10.4103/jdras.jdras_85_24">https://doi.org/10.4103/jdras.jdras_85_24</a>	Pharmacy
250	Mazumder, R., Choudhury, D., Sarkar, A., Ghosh, A., Debnath, S., Debnath, B., & Ghosh, R. (2024). In silico approach for identification of potential tetracyclic triterpenoids from mushroom as HMG-CoA reductase inhibitor. <i>Aspects of Molecular Medicine</i> , 4, 100053. <a href="https://doi.org/10.1016/j.amolm.2024.100053">https://doi.org/10.1016/j.amolm.2024.100053</a>	Pharmacy
251	Sarkar, K., Debbarma, M., Debnath, S., Ghosh, R., & Sil, S. K. (2024). In silico identification of dual HDAC8 and MMP9 inhibitors by pharmacophore modeling, molecular docking, and molecular dynamics simulation studies for development of antitumour agent. <i>Interactions</i> , 245, 1–24. <a href="https://doi.org/10.1007/s10751-024-02083-w">https://doi.org/10.1007/s10751-024-02083-w</a>	Pharmacy
252	Akoijam, S., & Thingujam, N. S. (2025). Coping tendencies among college and university students in Manipur. <i>Indian Journal of Positive Psychology</i> , 16(1), 26–30.	Psychology
253	Roy, A., Bhowmik, M., & Bhattacharjee, A. (2025). Mental health issues among indigenous people: A global perspective. <i>Mind and Society</i> , 14(1), 47–55.	Psychology
254	Ghosh, T., Bhattacharjee, A., Das, I., & Debbarma, R. (2024). Does personality and suicidal ideation differ according to ABO blood groups? An enquiry. <i>INSPA Journal of Applied and School Psychology</i> , 6(1), 367–375.	Psychology
255	Debnath, N., Deb, G., Kumar, A., Chaudhuri, M., & Raj, P. (2024). Role of trust in health information portal acceptance during the COVID-19 pandemic: A symmetric-asymmetric path analysis. <i>The Indian Economic Journal</i> , 4-B(Special Issue), 712–719.	Business Management
256	Debnath, N., Das, J., Kumar, A., & Raj, P. (2024). A comparative study to examine buyers' inclination towards showrooming and webrooming buying behaviour through an integrated TAM-TPB approach. <i>The Indian Economic Journal</i> , 8(Special Issue), 1–38.	Business Management
257	Debnath, N., Deb, G., Kumar, A., Chaudhuri, M., & Raj, P. (2024). Understanding local community engagement in eco-tourism: The role of subjective norms, behavioral control, and behavioral intentions in Tripura. <i>The Indian Economic Journal</i> , 8(Special Issue), 392–428.	Business Management
258	Ansari, A., & Upadhyaya, D. (2025). Climate change in news headlines: A study of newspaper coverage on world environment day. <i>International Journal for Research Trends and Innovation</i> , 10(4), d110–d119.	Journalism and Mass Communication
259	Kalai, S. (2024). The gains and the sarangi: Traditions, digital media and the emerging cultural changes. <i>Humanities and Social Science Studies</i> , 12(2), 39–48.	Journalism and Mass Communication
260	Panda, S., Das, P., & Mahapatra, R. K. (2024). Open educational resources (OERs): Issues and problems by the faculty members of technical universities of Odisha. <i>PEARL- A Journal of LIS</i> , 18(3), 177–183. <a href="https://doi.org/10.5958/0975-6922.2024.00021.1">https://doi.org/10.5958/0975-6922.2024.00021.1</a>	Library and Information Science
261	Chakravorty, J., & Mahapatra, R. K. (2024). Awareness and use of electronic and digital information resources by the faculties of nursing colleges in Tripura: A study. <i>Gyankosh: The JLIM</i> , 15(1-2), 19–32.	Library and Information Science



262	Sarma, A. J. (2024). Unsocial sociability and our predisposition to goodness: Kantian perspective. <i>Philosophical Papers</i> , 20, 73–83.	Philosophy
263	Sarma, A. J. (2024). Vedanta and the resurgence of Indian life: Vivekananda's perspective. In <i>Innovative Applications of Vedic Knowledge in Modern Times</i> (pp. 105–113).	Philosophy
264	Sarma, A. J. (2024). The problem of alienation and its overcoming in Hegel. In <i>The Quest of Consciousness: Indian and Cross-Cultural Perspectives</i> (Vol. 1, pp. 151–166).	Philosophy
265	Poudyal, S. (2024). Transcendence of subjectivity: A contemporary exploration of epistemological social self in Neohumanism of P. R. Sarkar. In <i>The Quest of Consciousness: Indian and Cross-Cultural Perspectives</i> (Vol. 1, pp. 167–183).	Philosophy
266	Poudyal, S. (2025). Contemporary worldview and the challenges of sustainability: Search for an alternative in Indigenous knowledge system. In <i>Indigenous Knowledge System and Sustainable Development</i> (pp. 297–301).	Philosophy
267	Shrivastava, P., & Biswas, S. K. (2025). Recent development of Ni-catalyzed C-H activation. <i>Journal of Environmental, Pharmaceutical and Sustainable Science</i> , 1(2), 21–38.	Chemistry
268	Ali, S. (2025). Integrating rights-based approach into development: Challenges, opportunities and the case of 'Vikshit Bharat'. <i>Indian Journal of Theory and Applied Graphics (IJTAG)</i> , 12. ISSN 2395-4337.	School of Education
269	Gustafsson, P. U., Laukka, P., Efenbein, H. A., & Thingujam, N. S. (2025). Vocal cues to eyewitness accuracy are detected by listeners with and without language comprehension. <i>Communications Psychology</i> , 3, Article 65.	Psychology
270	Pandey, A. K. (2024). Santkavya aalochana aur Pitambardutt Badathwal. <i>Apni Mati</i> , 53.	Hindi
271	Kumar, R. (2024). Kedarnath Singh ke kavya mein manvetar prani aur uski samvedna. <i>Apni Mati</i> , 57, 270–275.	Hindi
272	Kumar, R. (2024). Ramdarash Mishra: Alochana ki paridhi mein. <i>Bhasha</i> , 316, 68–75.	Hindi
273	Kumar, R. (2025). Prof. Mahendra Madhukar se Rajanish Kumar ki batchit. <i>Doaab</i> , 53, 123–135.	Hindi
274	Pradhan, K. (2024). Odisha mein Bhakti Andolan ka udbhav aur vikas. <i>Bi-Lingual Rashtra Sevak</i> , 7, 76–82.	Hindi
275	Pradhan, K. (2025). Odia lokgitan mein Ramvivaah ki prampra. <i>Hindi Anushilan</i> , 25, 215–224.	Hindi
276	Mishra, V. K., & Pradhan, K. (2025). Bhojpuri aur Odia ke Sanskarparak lokgitan ka tulnatmak adhyayan. <i>Hindi Anushilan</i> , 1, 31–40.	Hindi
277	Debbarma, S. (2025). Tribal development in Tripura: Past and present. <i>European Economic Letters</i> , 15(1), 1669–1674.	History
278	Misra, M. (2024). Tripuri middle class in princely Tripura: A note on its emergence and worldview. <i>Aitihya-The Heritage</i> , 15(2), 64–75.	History
279	Misra, M. (2024). Subalterns and the state: Developments in colonial and post-independence India in a historical perspective. <i>International Journal for Multidisciplinary Research</i> , 6(6), 1–7.	History
280	Reang, L. (2024). Tradition and contemporary changes in the religious belief of the Reang. <i>Journal of Historical Studies and Research</i> , 4(2), 132–143.	History
281	Reang, L. (2024). Historical analysis on the Reang uprising of 1942-1943 in princely Tripura. <i>East Indian Journal of Social Sciences</i> , 8(1), 105–115.	History
282	Reang, L. (2024). An analytical study on the tribal developmental scheme in Tripura (2016-2019). <i>Journal of Research in Humanities and Social Science</i> , 12(9), 113–117.	History
283	Reang, L. (2024). Hojagiri dance: Reflecting Reang (Bru) cultural heritage. <i>Akshara Multidisciplinary Research Journal</i> , 14(1), 42–47.	History
284	Reang, L. (2024). A historical study on the archaeological sites of Pilak and Unakoti of Tripura. <i>Journal of History, Archaeology and Cultural Heritage</i> , 1(2), 125–131.	History
285	Reang, L. (2024). Socio-cultural and economic identity of the Reang (Bru) community: A particularly vulnerable tribal group (PVTG) of Tripura. <i>South Asian History, Culture and Archaeology</i> , 4(2), 215–219.	History
286	Reang, L. (2024). Women at the crossroads: Insurgency and internal displacement in Tripura. <i>Journal of People's History and Culture</i> , 10(2), 58–69.	History
287	Reang, L. (2024). Religion and cultural dynamics of the tribal in Tripura: Issues and challenges. <i>Tribal Studies: A Journal of COATS</i> , 12(2), 5–12.	History



288	Reang, L. (2024). Autonomy and self-determination in Tripura in the context of tribal struggles. <i>History Today: Journal of History and Historical Archaeology</i> , 25, 131–139.	History
289	Reang, L. (2025). Administrative system in pre and post merger Tripura. <i>The Quarterly Review of Historical Studies</i> , 64(3-4), 108–119.	History
290	Dhar, B. (2022-23). Kamaladevi Chattopadhyay and her times. <i>Vidyasagar University Journal of History</i> , 11, 11–12.	History
291	Badaseth, R. (2024). Revisiting the historiographical understanding and theory of cities: A study of development of Puri as an urban center during the medieval period. <i>Urban India</i> , 44(2), 6–17.	History
292	Rai, R. (2024). Jawaharlal Nehru and the Hindu Code Bill. <i>International Journal of History</i> , 6(2), 23–25.	History
293	Bhattacharya, A., & Basumatary, B. (2024). Redefining the identity issues: Contestations; autonomy movement & politics of Bodo people in Assam. <i>Inclusive</i> , 2, 43–53.	Political Science
294	Ghosal, T., & Bhattacharya, A. (2025). Rupturing enclaves & changing contours of politics: A study on tea plantations of the Dooars & Assam. <i>Journal of Kolkata Society for Asian Studies</i> , 11.	Political Science
295	Sarma, R., & Darlong, V. (2024). Exploring the link between citizenship status and voter turnout: An analysis of voter turnout patterns in Assam. <i>Inclusive</i> , 2, 1088–1099.	Political Science
296	Chatterjee, R., Mukherjee, D., Bhattacharjee, A., & Choudhury, A. R. (2025). Training & development initiatives for entrepreneurship promotion by TGB-RSETI: An analysis from state level bankers committee database. VEETHIKA-An International Interdisciplinary Research Journal, 11, 64-75. <a href="https://doi.org/10.48001/veethika.1101005">https://doi.org/10.48001/veethika.1101005</a>	CSSEIP
297	Chatterjee, R., Mukherjee, D., Bhattacharjee, A., & Choudhury, A. R. (2024). Rural entrepreneurship management and social inclusion: An interactive approach to RSETIs. ET-CASE, THE CASE CENTRE. <a href="https://www.etcases.com/rural-entrepreneurship-management-and-social-inclusion.html">https://www.etcases.com/rural-entrepreneurship-management-and-social-inclusion.html</a>	CSSEIP
298	Chatterjee, R., Das, J., Bhattacharjee, A., Choudhury, A. R., & Datta, B. (2024). Traversing the inclusive approach of autonomous district council under the sixth schedule in north east India. <i>Educational Administration: Theory and Practice</i> , 30(5), 15550. <a href="https://doi.org/10.53555/kuey.v30i5.9872">https://doi.org/10.53555/kuey.v30i5.9872</a>	CSSEIP
299	Deb, R. (2024). Limning auditing Indian auditors. <i>Jindal Journal of Business Research</i> , 13(2), 198–212.	Commerce
300	Deb, R. (2025). Fraud prevention and auditors' resignation: Indian evidence. <i>Metamorphosis: A Journal of Management Research</i> , 24(1), 21–30.	Commerce
301	Sahu, R., & Deb, R. (2024). Scientific mapping of audit committee: A bibliometric analysis. <i>Metamorphosis: A Journal of Management Research</i> , 23(2), 103–116.	Commerce
302	Debbarma, A. (2025). In pursuit of 'constitutional solution': Resuscitating the demand of separate statehood movement in India's Northeast, Tripura. <i>Social Science Journal for Advanced Research</i> , 5(2), 124–133. <a href="https://doi.org/10.5281/zenodo.15201970">https://doi.org/10.5281/zenodo.15201970</a>	Sociology
303	Maurya, A. (2024). Swatantratapoorv Hindi lekhikaon ki kahaniyon mein nari samvedna. <i>Shodh-Ritu</i> , 5, 66–68.	Hindi
304	Nagpal, G., Nagpal, A., Das, M., Saha, V., & Inani, S. K. (2025). Launch of minimum viable product at Dinero. <i>Emerald Emerging Markets Case Studies</i> , 15(2), 16–28. <a href="https://doi.org/10.1108/EEMCS-07-2024-0313">https://doi.org/10.1108/EEMCS-07-2024-0313</a>	Business Management
305	Nagpal, G., Nagpal, A., Das, M., Singh, S., & Inani, S. K. (2025). Market basket analysis and product bundling at Mirra's Kitchen. <i>Emerald Emerging Markets Case Studies</i> , 15(2), 1–16. <a href="https://doi.org/10.1108/EEMCS-08-2024-0343">https://doi.org/10.1108/EEMCS-08-2024-0343</a>	Business Management
306	Sarma, D., Paul, S., Reang, M., Baishnab, B., Basumatary, P., & Datta, B. K. (2025). Influence of <i>Lantana camara</i> L. on seed germination and early growth retardation in crops. <i>Journal of Environmental, Pharmaceutical and Sustainability Science</i> , 2(1), 39–49.	Botany
307	Dhar, C. K., & Majumder, A. (2024). iSecureHealth: An efficient and secure technique to exchange health data using IoT devices. <i>Smart Health</i> , 33, 100504. <a href="https://doi.org/10.1016/j.smhl.2024.100504">https://doi.org/10.1016/j.smhl.2024.100504</a>	Computer Science and Engineering
308	Karmakar, T., Das Biswas, S., Bhattacharjee, S., Nandi, C., & Das, B. (2024). Harmonic mitigation in multilevel inverters for power quality improvement in power system. <i>AIP Conference Proceedings</i> , XXXX, 1–10. <a href="https://doi.org/10.1063/5.0234391">https://doi.org/10.1063/5.0234391</a>	Electrical engineering



309	Das Biswas, S., Das, B., & Nandi, C. (2024). A comprehensive review of optimization techniques for power quality improvement using multilevel inverters. <i>AIP Conference Proceedings</i> , XXXX, 1–16. <a href="https://doi.org/10.1063/5.0234302">https://doi.org/10.1063/5.0234302</a>	Electrical Engineering
310	Das, U., & Nandi, C. (2024). Power to X: A carbon-neutrality for coming world. In <i>Proceedings of the IEEE Silchar Subsection Conference (SILCON)</i> (pp. 1-6). IEEE. <a href="https://doi.org/10.1109/SILCON63976.2024.10910696">https://doi.org/10.1109/SILCON63976.2024.10910696</a>	Electrical Engineering
311	Das Biswas, S., Das, B., & Nandi, C. (2024). Optimized switching angle control using Newton-Raphson method for THD reduction in cascaded H-bridge multilevel inverters. In <i>Proceedings of the IEEE Silchar Subsection Conference (SILCON)</i> (pp. 1-6). IEEE. <a href="https://doi.org/10.1109/SILCON63976.2024.10910788">https://doi.org/10.1109/SILCON63976.2024.10910788</a>	Electrical Engineering
312	Das, S., Debnath, S., Sinha, N., & Bhowmik, B. B. (2025, February 27-28). Multi-wavelength enhanced optical half-adder circuit using MRR assisted with Mach-Zehnder interferometric structure. In <i>Proceedings of the 2025 3rd International Conference on Intelligent Systems, Advanced Computing and Communication (ISACC)</i> . IEEE.	Electronics and Communication Engineering
313	Debnath, S., Acharjee, R., Das, S., Sinha, N., & Bhowmik, B. B. (2025). Implementation of electro-optic XOR and XNOR gates using dual silicon microring resonator assisted MZI structure. In <i>Interactions: Proceedings in Engineering and Physical Systems</i> (Vol. 246, p. 36).	Electronics and Communication Engineering
314	Chowdhury, B. D., Sarkar, A., Paul, N., & Debnath, B. (2024). A comparative physico-chemical study of rhizosphere soils of healthy and infected agarwood trees in Tripura, Northeast India. <i>Vegetos</i> . Advance online publication. <a href="https://doi.org/10.1007/s42535-024-01123-8">https://doi.org/10.1007/s42535-024-01123-8</a>	Forestry and Biodiversity
315	Chowdhury, B. D., Debnath, A., & Debnath, B. (2024). Phenology, diversity, community characteristics, and regeneration status of an endangered tree, <i>Aquilaria malaccensis</i> in homegarden of Tripura, Northeast India. <i>Asian Journal of Forestry</i> , 8(2), 136–146. <a href="https://doi.org/10.13057/asianjfor/r080204">https://doi.org/10.13057/asianjfor/r080204</a>	Forestry and Biodiversity
316	Debnath, A., Majumder, S., Chowdhury, B. D., Sarkar, A., Das, S. K., & Debnath, B. (2024). Tree species diversity and population dynamics and regeneration status in the tropical forest of Tripura: confluence of indo-burmese biodiversity hotspot. <i>Vegetos</i> . Advance online publication. <a href="https://doi.org/10.1007/s42535-024-01046-4">https://doi.org/10.1007/s42535-024-01046-4</a>	Forestry and Biodiversity
317	Mazumder, R., Choudhury, D., Sarkar, A., Ghosh, A., Debnath, S., Debnath, B., & Ghosh, R. (2024). In silico approach for identification of potential tetracyclic triterpenoids from mushroom as HMG-CoA reductase inhibitor. <i>Aspects of Molecular Medicine</i> , 4, 100053. <a href="https://doi.org/10.1016/j.amolm.2024.100053">https://doi.org/10.1016/j.amolm.2024.100053</a>	Forestry and Biodiversity
318	Kaintura, D., Dasgupta, S., & Chauhan, D. S. (2024). Impacts of hydropower-induced flow alterations on composition and diversity of riparian vegetation in the Western Himalayas: A case study in Uttarakhand, India. <i>Journal of Mountain Science</i> , 21(4), 1272–1286.	Forestry and Biodiversity
319	Reang, B. B., Hazarika, H., Devi, H. B., & Dasgupta, S. (2024). Assessment of wetland and their ecosystem services. <i>African Journal of Biological Sciences</i> , 6(15), 6886–6905.	Forestry and Biodiversity
320	Hazarika, H., Reang, B. B., Devi, H. B., & Patari, P. (2025). Significance of Butterfly parks in Urban Environment: A review. <i>Ecology Environment and Conservation</i> , 31(Suppl.), S45–S49.	Forestry and Biodiversity
321	Hazarika, H., & Dasgupta, S. (2025). Response of <i>Papilio clytia</i> & <i>Euploea core</i> to environmental variables: A preliminary study. <i>Environment and Ecology</i> , 43(1).	Forestry and Biodiversity
322	Mahato, S., Dasgupta, S., & Todaria, N. P. (2025). Does oak forest ecosystem provisioning services (fuel and fodder) differ in accordance with size of the forest in Garhwal Himalaya, India? <i>Tropical Ecology</i> , 66(1), 81–90.	Forestry and Biodiversity
323	Nayak, A., Ramasamy, R. K., Thangamuthu, P. K., Subbain, D. P., Perumal, K., Selvan, T., Balaiyan, S., Buddhi, B. S. S., Patil, P., Ashick, R., Subbian, H., Palaniswamy, R., & Chinnaswamy, U. (2024). Current scenario, challenges, and prospects of woody biomass as a source of energy. <i>Fresenius Environmental Bulletin</i> , 33, 1021–1042.	Forestry and Biodiversity
324	Selvan, T., Chakraborty, P., & Panmei, L. (2024). Carbon-sequestration potential of bamboo-based farming systems in peri-urban landscapes. <i>Indian Journal of Ecology</i> , 51, 1160–1166. <a href="https://doi.org/10.55362/IJE/2024/4371">https://doi.org/10.55362/IJE/2024/4371</a>	Forestry and Biodiversity
325	Debbarma, S., & Debbarma, M. (2024). Minority languages of Tripura with special reference to Kokborok language: A study on the language demography of Tripura, India. <i>Indian Journal of Language and Linguistics</i> , 5(2), 53–68. <a href="https://doi.org/10.54392/ijll2425">https://doi.org/10.54392/ijll2425</a>	Geography and Disaster Management



326	Debbarma, M., & Debbarma, S. (2024). Migration to Tripura: Impact on patterns of language distribution and linguistic diversity of Tripura, India. <i>Transactions</i> , 46(2), 231–244.	Geography and Disaster Management
327	Shah, A. I., & Pan, N. D. (2024). Evaluation of probability distribution methods for flood frequency analysis in the Jhelum Basin of North-Western Himalayas, India. <i>Cleaner Water</i> , 2, 10004. <a href="https://doi.org/10.1016/j.clwat.2024.10004">https://doi.org/10.1016/j.clwat.2024.10004</a>	Geography and Disaster Management
328	Shah, A. I., & Pan, N. D. (2024). Flood susceptibility assessment of Jhelum River Basin: A comparative study of TOPSIS, VIKOR and EDAS methods. <i>Geosystems and Geoenvironment</i> , 3(4), 100304. <a href="https://doi.org/10.1016/j.geogeo.2024.100304">https://doi.org/10.1016/j.geogeo.2024.100304</a>	Geography and Disaster Management
329	Mallick, M., Krishnaiah, Y. V., Panja, K., Rai, D., Das, D., Hati, M., & Chakma, A. (2024). Assessment the soil erosion susceptibility zones in tea plantation areas of Jalpaiguri district, India: An integrated approach of RUSLE and WLC model. <i>Journal of the Indian Society of Remote Sensing</i> . Advance online publication. <a href="https://doi.org/10.1007/s12524-024-02078-8">https://doi.org/10.1007/s12524-024-02078-8</a>	Geography and Disaster Management
330	Panja, K., Krishnaiah, Y. V., Das, D., Mallick, M., Hati, M., Rai, D., & Chakma, A. (2024). An application of AHP technique for groundwater potential zones in West Tripura district, Tripura, India: A case study. <i>Indian Journal of Soil Conservation</i> , 52(2), 160–171.	Geography and Disaster Management
331	Das, D., Krishnaiah, Y. V., Panja, K., Mallick, M., Hati, M., Rai, D., & Chakma, A. (2024). Assessment of landslide susceptibility in the Himalayan state of Tripura, India, using a multi-model approach. <i>Current World Environment</i> , 19(2), 883–901. <a href="https://dx.doi.org/10.12944/CWE.19.2.29">https://dx.doi.org/10.12944/CWE.19.2.29</a>	Geography and Disaster Management
332	Roy, S., Mazzulla, G., Hore, S., & Mitra, S. (2024). Exploring the passengers' socio-economic structure and its impact on the perception of railway infrastructures and services in Tripura, India. <i>Public Transport</i> , 16(1), 213–240. <a href="https://doi.org/10.1007/s12469-023-00328-5">https://doi.org/10.1007/s12469-023-00328-5</a>	Geography and Disaster Management
333	Debnath, P., Roy, S., Hore, S., & Mitra, S. (2024). Mapping of optimum freight route by using hybrid VNS algorithm to sustain the economic viability of a landslide prone area: A case study of Tripura. <i>National Academy Science Letters</i> , 47(1), 103–109. <a href="https://doi.org/10.1007/s40009-023-01273-4">https://doi.org/10.1007/s40009-023-01273-4</a>	Geography and Disaster Management
334	Roy, S., Chaberek, G., & Mitra, S. (2024). Assessing the feasibility of new railway stations in Tripura, India. <i>Transactions of the Institute of Indian Geographers</i> , 46(2).	Geography and Disaster Management
335	Palaniyandi, M., & Mahato, D. (2024). Spatial and temporal analysis of land use/land covers changes using remote sensing and GIS: A case study from Bijoy River Basin, Tripura, India. <i>Journal of Geography, Environment and Earth Science International</i> , 28(9), 152–165. <a href="https://doi.org/10.9734/jgeesi/2024/v28i9818">https://doi.org/10.9734/jgeesi/2024/v28i9818</a>	Geography and Disaster Management
336	Palaniyandi, M. (2024). Vector borne disease ecology and environment: Remote sensing and GIS for control and management: A systematic review. <i>Journal of Geography, Environment and Earth Science International</i> , 28(9), 172–188. <a href="https://doi.org/10.9734/jgeesi/2024/v28i9820">https://doi.org/10.9734/jgeesi/2024/v28i9820</a>	Geography and Disaster Management
337	Palaniyandi, M. (2024). Urgent need for real time web mapping GIS applications to dengue surveillance for epidemic control and management in India. <i>Asian Journal of Research in Infectious Diseases</i> , 15(11), 55–64. <a href="https://doi.org/10.9734/ajrid/2024/v15i11392">https://doi.org/10.9734/ajrid/2024/v15i11392</a>	Geography and Disaster Management
338	Palaniyandi, M. (2024). Effect of daily weather on Aedes genus (Culicidae: Diptera) arthropod mosquito vectors profusion and dengue epidemics transmission: A systematic review. <i>International Journal of Environment and Climate Change</i> , 14(11), 356–369. <a href="https://doi.org/10.9734/ijecc/2024/v14i114551">https://doi.org/10.9734/ijecc/2024/v14i114551</a>	Geography and Disaster Management
339	Das, B., Reji, A. K., Ray, T. K., & Boral, E. (2024). Impact of compressed natural gas in changing the air quality of Agartala City with reference to CO2 emissions. <i>Chemical Engineering Transactions</i> , 111, 661–666. <a href="https://doi.org/10.3303/CET24111111">https://doi.org/10.3303/CET24111111</a>	Geography and Disaster Management
340	Ghosh, S., Das, B., & Boral, E. (2024). GIS-based assessment of best route in complex traffic environment: A case of Kolkata Municipal Corporation. <i>Indonesian Journal of Geography</i> , 56(2), 188–197.	Geography and Disaster Management
341	Ghosh, S., Boral, E., Das, B., & Ray, T. K. (2024). Impact of road geometric elements and traffic characteristics on vehicular emissions in Kolkata. <i>Urban India</i> , 44(1), 16–30.	Geography and Disaster Management
342	Shah, A. I., Das, K., & Pan, N. D. (2025). Flood frequency analysis and susceptibility zonation of the Haora River Basin, Northeast India. <i>River</i> , 4(1), 116–133. <a href="https://doi.org/10.1002/rvr2.70001">https://doi.org/10.1002/rvr2.70001</a>	Geography and Disaster Management



343	Das, B., Tuhin, K., & Boral, E. (2025). Regional disparities in socio-economic development: Case of Jalpaiguri and Alipurduar districts. <i>Population Geography</i> , 47(1), 101–117.	Geography and Disaster Management
344	Rai, D., Krishnaiah, Y. V., Panja, K., Chakma, A., Mallick, M., Das, D., & Hati, M. (2025). New horizons for ecotourism in Sikkim: An integrated MCDA approach. <i>International Journal of Ecology and Environmental Sciences</i> , 51(1), 95–110. <a href="https://doi.org/10.55863/ijees.2025.0454">https://doi.org/10.55863/ijees.2025.0454</a>	Geography and Disaster Management
345	Hati, M., Krishnaiah, Y. V., Panja, K., Chakma, A., Mallick, M., Rai, D., Das, D., & Mondal, V. (2025). Impact of land use land cover change on land surface temperature of Paschim Bardhaman district, India. <i>Current World Environment</i> , 20(1), 310–328. <a href="http://dx.doi.org/10.12944/CWE.20.1.24">http://dx.doi.org/10.12944/CWE.20.1.24</a>	Geography and Disaster Management
346	Hati, M., Krishnaiah, Y. V., Das, D., Mallick, M., Mondal, V., Panja, K., & Chakma, A. (2025). Assessment of thermal comfort and heat risk in predominant urban heat island of Paschim Bardhaman District, West Bengal, India. <i>International Journal of Ecology and Environmental Sciences</i> , 51, 449–470. <a href="https://doi.org/10.55863/ijees.2025.0707">https://doi.org/10.55863/ijees.2025.0707</a>	Geography and Disaster Management
347	Biswas, A., Debnath, P., Roy, A. B., Chatterjee, L., Mitra, B., Mitra, S., & Chaudhuri, P. (2025). Investigating avian fauna diversity and exploring their possible threats in and around wet-landscape of Rudrasagar lake: an Indian Ramsar site. <i>Wetlands Ecology and Management</i> , 33(2), 22. <a href="https://doi.org/10.1007/s11273-025-10037-4">https://doi.org/10.1007/s11273-025-10037-4</a>	Geography and Disaster Management
348	Banik, B., Roy, S., Paul, S., Reang, M., Majumdar, K., Baishnab, B., Mitra, S., & Datta, B. K. (2025). Habitat characteristics and modeling current and future potential distributions of <i>Canarium strictum</i> using MaxEnt: a threatened socioeconomically significant plant of Northeast. <i>Landscape and Ecological Engineering</i> , 21, 1–28. <a href="https://doi.org/10.1007/s11355-025-00647-8">https://doi.org/10.1007/s11355-025-00647-8</a>	Geography and Disaster Management
349	Debbarma, J. (2025). Assessment of groundwater prospects using electrical resistivity in different physiographic units of Tripura, North-East India. <i>The Deccan Geography</i> , 63(3), 384–392.	Geography and Disaster Management
350	Gogoi, P., & Debbarma, J. (2025). Assessing spatio temporal patterns of urban growth using geospatial techniques: Kamrup Metropolitan District, Assam, India. <i>Asia-Pacific Journal of Regional Science</i> . Advance online publication. <a href="https://doi.org/10.1007/s41685-025-00384-8">https://doi.org/10.1007/s41685-025-00384-8</a>	Geography and Disaster Management
351	Uddin, M. J., Patari, P., Basu, S., Sil, S. K., & Nag, S. K. (2024). Physico-chemical characterization and antioxidant activity of <i>Mucuna imbricate</i> (MI) DC. Ex Baker tinctures. In <i>Proceedings of the 4th International Conference on Materials Science (Vol. 245)</i> . Springer. <a href="https://doi.org/10.1007/s10751-024-02156-w">https://doi.org/10.1007/s10751-024-02156-w</a>	Human Physiology
352	Sarkar, K., Debbarma, M., Debnath, S., Ghosh, R., & Sil, S. K. (2024). In silico identification of dual HDAC8 and MMP9 inhibitors by pharmacophore modeling, molecular docking and molecular docking simulation studies for development of antitumor agent. In <i>Proceedings of the 4th International Conference on Materials Science (Vol. 245)</i> . Springer. <a href="https://doi.org/10.1007/s10751-024-02083-w">https://doi.org/10.1007/s10751-024-02083-w</a>	Human Physiology
353	Sarkar, S., Chowdhury, P. R., & Choudhuri, D. (2024). Evaluation of acute and sub-acute toxicity of methanolic leaf extract of <i>Bambusa vulgaris</i> on Male wister rats. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 17(5), 72–77.	Human Physiology
354	Pal, S., Chakrabort, S., & Mondal, S. (2024). Dose-dependent alteration in hepatic and cerebral glucose metabolism following exposure to polystyrene microplastic (PS-MP) in Wistar rats. <i>Indian Journal of Physiology and Allied Sciences</i> , 76(1), 32–39. <a href="https://doi.org/10.55184/ijpas.v76i01.213">https://doi.org/10.55184/ijpas.v76i01.213</a>	Human Physiology
355	Pal, S. (2024). Postmenopausal health concerns of women living in slums of Tripura, India. <i>South Asian Association of Physiologists (SAAP) Bulletin</i> , 7(3), 11–16.	Human Physiology
356	Pal, S. (2024). Microplastic pollution: A potent threat to metabolic disruption in mammals. <i>Indian Journal of Physiology and Allied Sciences</i> , 76(2), 22–26. <a href="https://doi.org/10.55184/ijpas.v76i02.226">https://doi.org/10.55184/ijpas.v76i02.226</a>	Human Physiology
357	Sutradhar, S., & Jyoti, R. (2024). Determination and comparison of maximum aerobic capacity in terms of physical fitness index and maximum oxygen uptake between physically active and physically non-active male female students of Tripura. <i>International Journal of Sport, Exercise and Health Research</i> , 8(2), 65–70. <a href="https://doi.org/10.31254/sportmed.820">https://doi.org/10.31254/sportmed.820</a>	Human Physiology



358	Biswas, C., Chakraborty, S., Patro, K., Nain, J., Chakrabarti, A., Roy, R., Das, B., Kasari, P. R., Majumder, S., Das, J., & Biswas, S. K. (2024). Negative sequence current injection based active islanding detection method. <i>IEEE Transactions on Industry Applications</i> , 61(3), 2093–2102. <a href="https://doi.org/10.1109/TIA.2024.3523870">https://doi.org/10.1109/TIA.2024.3523870</a>	Information Technology
359	Das, S., Chakraborty, S., Mishra, M., & Majumder, S. (2024). Assessment of retinal blood vessel segmentation using U-Net model: A deep learning approach. <i>Franklin Open</i> , 8, 100143. <a href="https://doi.org/10.1016/j.fraope.2024.100143">https://doi.org/10.1016/j.fraope.2024.100143</a>	Information Technology
360	Das, S., Mishra, M., & Majumder, S. (2024). Identification of glaucoma from retinal fundus images using deep learning model, MobileNet. <i>ECTI Transactions on Computer and Information Technology</i> , 18(3), 371–380. <a href="https://doi.org/10.37936/ecti-cit.2024183.256182">https://doi.org/10.37936/ecti-cit.2024183.256182</a>	Information Technology
361	Biswas, C., Barman, S., Chakraborti, A., & Majumder, S. (2024). Comparative analysis of non-bio inspired optimization techniques with renewable energy sources. In <i>Proceedings of the 4th International Conference on Mobile Networks and Wireless Communications (ICMNWC)</i> . IEEE. <a href="https://doi.org/10.1109/ICMNWC63764.2024.10872272">https://doi.org/10.1109/ICMNWC63764.2024.10872272</a>	Information Technology
362	Karmakar, P., Rakshit, R., Roy, A., & Palai, P. K. (2025). Q-Learning-based energy-efficient custom cooperative routing protocol for underwater wireless sensor network. <i>Science &amp; Technology Journal</i> , 13(1), 237–243.	Information Technology
363	Devi, M., Saharia, S., Bhattacharyya, D. K., Roy, A., & Charanarur, P. (2024). MCM-VbF: Dance hand gesture recognition with vision-based features. <i>Discover Internet of Things</i> , 4(18). <a href="https://doi.org/10.1007/s43926-024-00072-7">https://doi.org/10.1007/s43926-024-00072-7</a>	Information Technology
364	Mandal, P., Roy, A., Nath, H., & Dhar, M. (2024). Intelligent IoT system for continuous water quality monitoring. In <i>Proceedings of the 2024 IEEE Silchar Subsection Conference (SILCON)</i> . IEEE. <a href="https://doi.org/10.1109/SILCON63976.2024.10910322">https://doi.org/10.1109/SILCON63976.2024.10910322</a>	Information Technology
365	Dhar, M., Roy, A., & Mandal, P. (2024). Smart waste management system using IoT. In <i>Proceedings of the 2024 IEEE Silchar Subsection Conference (SILCON)</i> . IEEE. <a href="https://doi.org/10.1109/SILCON63976.2024.10910604">https://doi.org/10.1109/SILCON63976.2024.10910604</a>	Information Technology
366	Majumdar, P., & Mitra, S. (2025). Optimized soil moisture prediction using RF-PSO and modified BACO based feature selection. <i>SN Computer Science</i> , 6, 26. <a href="https://doi.org/10.1007/s42979-025-04162-3">https://doi.org/10.1007/s42979-025-04162-3</a>	Information Technology
367	Saha, S. D., Kumari, V., & Nandi, S. (2025). Advanced machine learning approaches for chronic kidney disease prediction: A comparative and comprehensive study with an ensemble machine learning model. <i>Scope</i> , XV(I), 1373–1406.	Information Technology
368	Das, D., & Rout, P. K. (2025). Mechanical and microstructural characteristics of ambient cured fly ash based geopolymer materials. <i>Biointerface Research in Applied Chemistry</i> , 15(2), 1–22. <a href="https://doi.org/10.33263/BRIAC152.020">https://doi.org/10.33263/BRIAC152.020</a>	Material Science and Engineering
369	Das, D., & Rout, P. K. (2025). Effect of NaOH concentration on the mechanical and microstructural properties of fly ash based geopolymer. <i>Biointerface Research in Applied Chemistry</i> , 15(1), 1–25. <a href="https://doi.org/10.33263/BRIAC151.013">https://doi.org/10.33263/BRIAC151.013</a>	Material Science and Engineering
370	Halder, S. B., & Das, S. (2025). A study on a new approach to decision analysis using variable precision dominance rough set approach. <i>International Journal of Research and Analytical Reviews</i> , 12(2), 797–808.	Mathematics
371	Bhowmik, S. (2024). A logical model on human brain thinking process. <i>Bulletin of the Kerala Mathematics Society</i> , 18(2), 95–104.	Mathematics
372	Das, A. K., Gupta, N., Mahmood, T., Tripathy, B. C., Das, R., & Das, S. (2025). An innovative fuzzy multi-criteria decision making model for analyzing anthropogenic influences on urban river water quality. <i>Iran Journal of Computer Science</i> , 8, 103–124. <a href="https://doi.org/10.1007/s42044-024-00211-x">https://doi.org/10.1007/s42044-024-00211-x</a>	Mathematics
373	Das, A. K., Das, R., Das, S., Debnath, B. K., Granados, C., Shil, B., & Das, R. (2025). A comprehensive study of neutrosophic SuperHyper BCI-semigroups and their algebraic significance. <i>Transactions on Fuzzy Sets and Systems</i> , 4(2), 80–101. <a href="https://doi.org/10.71602/TFSS.2025.1198050">https://doi.org/10.71602/TFSS.2025.1198050</a>	Mathematics
374	Palwan, E., Debbarma, S., & Ray Chaudhuri, S. (2025). Agrowaste valorization through handmade papermaking: A sustainable alternative livelihood approach. <i>Trends in Agricultural Sciences</i> , 4(2), 163–169.	Microbiology
375	Borthakur, D., Chowdhury, R., & Sharma, B. (2025). Characterization and statistical analysis of beer produced by bacterial strains isolated from traditional fermented foods of Northeast India. In <i>Proceedings of the IEEE 14th International Conference on Communication Systems and Network Technologies (CSNT)</i> (pp. 674–679). IEEE. <a href="https://doi.org/10.1109/CSNT64827.2025.10967867">https://doi.org/10.1109/CSNT64827.2025.10967867</a>	Microbiology



376	Borthakur, D., Barlaskar, E., Medhi, S. P., & Sharma, B. K. (2024). Screening and characterization of aroma and flavor-producing bacteria and yeast from traditional fermented food and beverages of Northeast, India. In A. K. B., S. R., & P. K. S. (Eds.), <i>Proceedings of NIELIT's International Conference on Communication, Electronics and Digital Technology</i> (Vol. 1022, pp. 455–476). Springer. <a href="https://doi.org/10.1007/978-981-97-3601-0_33">https://doi.org/10.1007/978-981-97-3601-0_33</a>	Microbiology
377	Sinha, R., Datta, A., & Sharma, B. K. (2024). Environmental and wildlife protection legislations in India: A critical analysis. <i>Indian Journal of Law and Human Behavior</i> , 10(2), 116–126. <a href="https://dx.doi.org/10.21088/ijlhb.2454.7107.10224.7">https://dx.doi.org/10.21088/ijlhb.2454.7107.10224.7</a>	Microbiology
378	Borthakur, D., Medhi, S. P., Chowdhury, R., Sinha, S., Sharma, B. K., & Aich, J. (2025). Utilizing CNN-based architecture for automated differentiation between gram-positive and gram-negative bacteria. <i>Procedia Computer Science</i> , 258, 3900–3909. <a href="https://doi.org/10.1016/j.procs.2025.04.642">https://doi.org/10.1016/j.procs.2025.04.642</a>	Microbiology
379	Acharjee, S., Das, M., Deb, S., Sarkar, A., Ghosh, C., & Bhattacharjee, S. (2024). Altered osteoprotegerin/RANKL ratio contributes to primary liver dysfunction and bone loss in rheumatoid arthritis: Insights into extra-articular manifestations. <i>Indian Journal of Rheumatology and Allied Sciences</i> , 76(4). <a href="https://doi.org/10.55184/ijpas.v76i04.286">https://doi.org/10.55184/ijpas.v76i04.286</a>	Molecular Biology and Bioinformatics
380	Sankaranarayanan, P., G, D. J. D., Pa, A., Manikandan, M., & Ghosh, A. (2025). Molecular docking and MD simulation approach to identify potential phytochemical lead molecule against triple negative breast cancer. <i>F1000Research</i> , 13, 1271–1297. <a href="https://doi.org/10.12688/f1000research.155657.2">https://doi.org/10.12688/f1000research.155657.2</a>	Molecular Biology and Bioinformatics
381	Das, A., Banik, H., Hussain, S. A., Maiti, D., Aktar, T., Paul, B., Debnath, P., Sieroń, L., Bhattacharya, A., Bhowmika, K. L., Maniukiewicz, W., & Debnath, P. (2025). Nickel(II) complexes with mixed ligands: Synthesis, WORM memory applications, and potential biological applications as anticancer and antifungal agents. <i>Indian Journal of Chemistry</i> , 64(5), 528. <a href="https://doi.org/10.56042/ijc.v64i5.17716">https://doi.org/10.56042/ijc.v64i5.17716</a>	Physics
382	Deb, R., Bhattacharjee, D., De, U. C., & Hussain, S. A. (2024). Coumarin based non-volatile WORM device on a graphite coated paper substrate. <i>Interactions</i> , 244, 167. <a href="https://doi.org/10.1007/s10751-024-02118-2">https://doi.org/10.1007/s10751-024-02118-2</a>	Physics
383	Debnath, A., Bhattacharjee, S. K., Sutradhar, R., Debnath, C., Bhattacharjee, D., & Hussain, S. A. (2024). A review on Natural dyes as a sensitizer in dye-sensitized solar cell. <i>Interactions</i> , 245, 325. <a href="https://doi.org/10.1007/s10751-024-02172-w">https://doi.org/10.1007/s10751-024-02172-w</a>	Physics
384	Debnath, A., Debnath, C., Bhattacharjee, S. K., Bhattacharjee, D., & Hussain, S. A. (2024). A review on nano clay platelets and micellar-induced controlling of molecular aggregates in Langmuir Blodgett film. <i>Interactions</i> , 245, 327. <a href="https://doi.org/10.1007/s10751-024-02166-8">https://doi.org/10.1007/s10751-024-02166-8</a>	Physics
385	Hussain, S., Majumdar, S., Bhattacharjee, D., De, U. C., & Hussain, S. A. (2024). Colorimetric sensor for detecting volatile organic compound. <i>Interactions</i> , 245, 303. <a href="https://doi.org/10.1007/s10751-024-02144-0">https://doi.org/10.1007/s10751-024-02144-0</a>	Physics
386	Das, A., Banik, H., Hussain, S. A., Maiti, D., Aktar, T., Paul, B., Debnath, P., Sieroń, L., Bhattacharya, A., Bhowmika, K. L., Maniukiewicz, W., & Debnath, P. (2024). Transition metal complexes with S and N-donor ligands: Synthesis, Characterization, Luminescent properties, Current-Voltage characteristics, FESEM studies, Antibacterial and Antifungal activities. <i>Asian Journal of Chemistry</i> , 36(6), 1348–1358. <a href="https://doi.org/10.14233/ajchem.2024.31336">https://doi.org/10.14233/ajchem.2024.31336</a>	Physics
387	Deb, R., Bhattacharjee, D., & Hussain, S. A. (2024). ZnO nanoparticle induced performance enhancement of a coumarin based non-volatile memory device. <i>ACS Applied Engineering Materials</i> , 2(4), 1141–1152. <a href="https://doi.org/10.1021/acsaenm.4c00132">https://doi.org/10.1021/acsaenm.4c00132</a>	Physics
388	Biswas, N., Bhattacharjee, S. K., Debnath, C., Hussain, S. A., & Bhattacharjee, D. (2024). Enhanced fluorescence efficiency of an organo-clay hybrid Langmuir-Blodgett film. <i>Interactions</i> , 245, 151. <a href="https://doi.org/10.1007/s10751-024-01974-2">https://doi.org/10.1007/s10751-024-01974-2</a>	Physics
389	Datta, J., & Sinha, P. (2024). Smoothing census age returns using interpolation. <i>Asian Journal of Statistics and Applications</i> , 1(2), 57–70.	Statistics
390	Karki, P., Roy, S., Mitra, S., Roy, N., & Hore, S. (2025). Geo-political analysis of unfencing international border through MADM strategy: A case study of N.C. Nagar area, Tripura. <i>Journal of Xidian University</i> , 19(4), 628–651. <a href="https://doi.org/10.5281/zenodo.15260432">https://doi.org/10.5281/zenodo.15260432</a>	Statistics
391	Sarkar, A., Chakrabarti, A., Bhaumik, S., Debnath, B., Singh, S. S., Ghosh, R., Zaki, M. E. A., Al-Hussain, S. A., & Debnath, S. (2024). <i>Parkia javanica</i> edible pods reveal potential as an anti-diabetic agent: UHPLC-QTOF-MS/MS-based chemical profiling, in silico, in vitro, in vivo, and oxidative stress studies. <i>Pharmaceuticals</i> , 17(7), 968.	Zoology



392	Sarma, S., Kashyap, A., Chakrabarti, A., & Singh, S. S. (2024). Quercetin ameliorated diabetic stress through upregulation of antioxidant enzymes and the Nrf-2/HO-1 axis in the spleen of mice. <i>International Journal of Pharmaceutical Science and Drug Research</i> , 16(6), 1004–1012.	Zoology
393	Dasgupta, P. (2025). Vaisnava pada sankalangantho: Uttor oupanibeshik bhabnay. <i>Protidhoni the Echo</i> , 13.	Bengali
394	Dasgupta, P. (2024). Ancholik itihās o graphic akkhan: Senapoti Roykachag. <i>Protidhoni the Echo</i> , 4.	Bengali
395	Deb, M. (2024). Uttarbanger Bangla kobita o Uttar Adhunik Bhabna. <i>International Journal of Humanities and Social Science Studies</i> , 10, 30–38.	Bengali
396	Deb, M. (2024). Dekhi Nai Fire: Ekti Obolokon. <i>Anweshā</i> , 11, 103–112.	Bengali
397	Deb, M. (2024). Ramkumar Nandi Majumdār Jātrāpālā. <i>Tripura Theatre</i> , 19, 44–52.	Bengali
398	Deb, M. (2025). Boipora o Manosik Shanti. <i>Gomati</i> , 1, 33–39.	Bengali
399	Chakma, P. K. (2024). Morality in Chakma folklore. <i>Heritage Explorer</i> , 23, 55–59.	Bengali
400	Chakma, P. K. (2024). Dui Aranya: Munda Adibasider Jibon o Sanskriti. <i>Anweshā</i> , 11, 62–69.	Bengali
401	Chakma, P. K. (2024). Chakma Vashar Likhito Mohini Mohan Chakmar ‘Sesh Rannyabera’ Natak: Ekti Path. <i>Tripura Theatre</i> , 19, 72–78.	Bengali
402	Chakma, P. K. (2025). Chakma Janajati Sahitya o Sanskritir Sangkhipto Porichoi. <i>Prachi</i> , 1, 94–102.	Bengali
403	Gupta, A. (2024). Yellow rice and a misnomer: The hyperreality of Bangla biryani, armchair nostalgia and refugee identity in the urbanspace of Agartala. <i>Literary Oracle</i> , 8(2), 34–45.	English
404	Singh, K. P. (2024). Enacting the gods: The performance of Hooba Nurabi episode in the Lai Haroba of Manipur. <i>ShodhKosh: Journal of Visual and Performing Arts</i> , 5(1), 82–96. <a href="https://doi.org/10.29121/shodhkosh.v5.il.2024.725">https://doi.org/10.29121/shodhkosh.v5.il.2024.725</a>	English
405	Singh, K. P. (2025). Unspeakable wounds: Trauma and mental health in Manipuri women’s poetry. <i>Srotaswini: UGC Care Listed Biennial Bilingual Research Journal</i> , 7, 327–340.	English
406	Banik, S. (2025). Folk beliefs as reflected in the rituals of hill tribes of Tripura: With special references to Boroks. <i>The Criterion: An International Journal in English</i> , 16(1).	English
407	Pandey, A. K. (2024). Lok ka aalok. <i>Shiksha Samachar</i> .	Hindi
408	Pandey, A. K. (2024). Amritkal mein Hindi aur Purvottar ki Bhashaein. <i>Rajbhasha Bharati</i> , 248–254.	Hindi
409	Maurya, A. (2025). Striyon ki mukti mein Stri-Darpan ki bhumika. <i>Sankalya</i> , 1, 25–29.	Hindi
410	Debbarma, S. (2024). Kokborok natoker itihās. <i>Baalark</i> , 19(1), 32–43.	Kokborok
411	Debbarma, S. (2025). Kokborok jaduni: Songkhipto aluchona. <i>Baalark</i> , 2(1), 162–173.	Kokborok
412	Debbarma, B. (2024). Classification of antonyms in Kokborok. <i>Nepalese Linguistics</i> , 38(1), 156–163.	Kokborok
413	Debbarma, B. (2025). Aspect in Kokborok. <i>SEL (Vaak Manthan)</i> , 10(1), 35–43.	Kokborok
414	Debbarma, B. (2025). Kokborok script (A modified English alphabet). <i>Kokborok Sahitya Sabha</i> , 123–136.	Kokborok
415	Debbarma, J. (2024). Somaj bastobotar nirikhe natok ‘Swkal Sabo?: Ekti nijoswa path. <i>Tripura Theatre</i> , 19(1), 139–144.	Kokborok
416	Debbarma, J. (2025). Kokborok chutogolpo ‘Ukolok Bwskang Malkhung’: Ekti nibir path. <i>Baalark</i> , 2(1), 157–161.	Kokborok
417	Debbarma, D. K. (2024). Kokborok natoker itihās. <i>Tripura Theatre</i> , 19(1), 32–43.	Kokborok
418	Debbarma, D. K. (2025). Kokborok jaduni: Songkhipto aluchona. <i>Baalark</i> , 2(1), 162–173.	Kokborok
419	Debbarma, B. (2025). Sunil Debbarmar Kokborok chuttogolpo ‘Busu’: Ekti nibir path. <i>Baalark</i> , 2(1), 151–156.	Kokborok
420	Singh, S. I. (2025). Structure of numerals in Tibeto-Burman languages. <i>Jadavpur Journal of Languages and Linguistics</i> , 7(2), 165–181.	Linguistics and Tribal Languages
421	Singh, S. I. (2025). The structure of classifiers in Kokborok. <i>Vaak Manthan</i> , 10(2), 90–97.	Linguistics and Tribal Languages
422	Chakraborty, N. (2025). Language vitality and endangerment: A case study of Mog language of Tripura. <i>Journal of Native India &amp; Diversity Studies</i> , 2(1), 99–111.	Linguistics and Tribal Languages



423	Chakraborty, N. (2025). Language vitality and endangerment: A case study of Uchoi. <i>Vaak Manthan</i> , 10(2), 50–60.	Linguistics and Tribal Languages
424	Chakraborty, N. (2025). Word formation in Uchoi. <i>The Academic Journal</i> , 3(4), 142–153.	Linguistics and Tribal Languages
425	Chakraborty, N. (2025). Classifiers in Uchoi. <i>Vaak Manthan</i> , 10(2), 16–27.	Linguistics and Tribal Languages
426	Sinha, R. M. (2025). Classifiers in Uchoi. <i>Vaak Manthan</i> , 10(2), 16–27.	Linguistics and Tribal Languages
427	Sinha, R. M. (2024). Documenting Dimasa oral narratives and digital archiving. <i>Vaak Manthan</i> , 9(2), 1–13.	Linguistics and Tribal Languages
428	Sinha, R. M. (2025). A multilingual dataset (MultiMWP) and benchmark for math word problem generation. <i>IEEE Transactions on Audio, Speech and Language Processing</i> , 33. Advance online publication.	Linguistics and Tribal Languages
429	Debbarma, P. (2025). The structure of classifiers in Kokborok. <i>Vaak Manthan</i> , 10(2), 90–97.	Linguistics and Tribal Languages
430	Panigrahi, D. (2024). संस्कृतकाव्ये ऋतुसौन्दर्यम् : दिगम्बरमहापत्रकृत-ऋतुचक्रमिति खण्डकाव्यसंदर्भे [The beauty of seasons in Sanskrit poetry: In the context of the minor poem <i>Rtucakram</i> by Digambara Mahāpatra]. <i>Ambedkar College Research Journal</i> , 5, 75–78.	Sanskrit
431	Tiwary, S. N. (2024). संस्कृत साहित्य में नाटककार श्रीहर्ष का अवदान [The contribution of playwright Shriharsha to Sanskrit literature]. <i>Vaak Sudha</i> , 42.	Sanskrit
432	Tiwary, S. N. (2024). वैदिक और लौकिक साहित्य में आयुषचिन्तन [Reflections on longevity in Vedic and secular literature]. <i>Vaak Sudha</i> , 41.	Sanskrit
433	Tiwary, S. N. (2025). भारतीयज्ञानपरम्परायां विवाहसंस्कारः [The marriage sacrament in the Indian intellectual tradition]. <i>Vaak Sudha</i> , 44.	Sanskrit
434	Tiwary, S. N. (2025). अलंकारों की परम्परा में समासोक्ति अलंकार [The figure of speech Samasokti in the tradition of ornaments]. <i>Global Thought</i> , 36.	Sanskrit
435	Saha, J., & Bandhu, V. (2025). निरुक्त-मीमांसा तदीयवृत्तिटीकावार्तिकालोके [An inquiry into Nirukta in the light of its Vritti, Tikā and Vārtika]. <i>Kalalpa Bi-Annual Journal of the Indra Gandhi National Centre for the Arts</i> , 9(2), 193–199.	Sanskrit
436	Dey, S., & Sutradhar, S. (2024). Continuation of Kalighat painting in modern era – A study. <i>Anhad Lok</i> , (July-December).	Fine Arts
437	Dey, S., & Jee, R. (2024). Appropriation of materials as a concept of art. <i>IJVASC</i> , 21, 44–51.	Fine Arts
438	Jee, R. (2024). Kala me samagriyon ka nav viniyog paper. <i>Apani Mati Journal</i> , 55, 157–162.	Fine Arts
439	Dey, S. (2024). A study on the portrayal of mythological hybrid forms in modern Indian art. <i>Research Review International Journal of Multidisciplinary</i> , 9(12), 153–163.	Fine Arts
440	Bharali, R. (2025). The Charyapada as a musical form: A study. <i>Stom</i> , (January).	Music
441	Khundrakpam, J. R. (2025). A comparative study of ceramics from the Savalda horizons of Kaothe and Daimabad. <i>The South East Asian Review</i> , 49, 91–109. <a href="https://doi.org/10.32381/SEAR.2024.49.7">https://doi.org/10.32381/SEAR.2024.49.7</a>	Archaeology and Ancient Indian Culture
442	Saha, P. K., & Minz, S. M. (2024). Historical importance of Tamralipta in the spread of Buddhism in coastal Bengal and its impact on Southeast Asia. <i>Heritage: Journal of Multidisciplinary Studies in Archaeology</i> , 11(1), 1172–1180.	Archaeology and Ancient Indian Culture
443	Saha, P. K., & Biswas, B. (2024). Resettlement realities: Unravelling the refugees crises in Malda District (1947-1971). <i>Journal of Indian History and Culture</i> , 33, 369–392.	Archaeology and Ancient Indian Culture
444	Saha, P. K. (2025). Moghalmari and the maritime Buddhist network: Cultural and religious interactions between coastal Bengal, Orissa and Southeast Asia during the early medieval period. <i>The Maha Bodhi, The International Buddhist Journal, Maha Bodhi Society of India</i> , 134(1), 69–85.	Archaeology and Ancient Indian Culture
445	Das, S., & Hoque, A. (2024). An analysis of India-SAARC trade in pharmaceuticals with special emphasis on the COVID-19 pandemic. <i>Vidyasagar University Journal of Economics</i> , 28, 118–136.	Economics



446	Bhowmik, K., Das, S., & Das, S. (2025). Impact of climate change and agricultural inputs on wheat productivity in India: Long-run and short-run dynamics. <i>IASSI Quarterly</i> , 44(2), 265–277.	Economics
447	Vanlalrema, K., & Bhowmik, I. (2025). Plantation-based Jhumias rehabilitation in Tripura: Exploring the challenges and traditional practices in overcoming crises. <i>Indian Journal of Agroforestry</i> , 27(2), 96–108.	Economics
448	Ahmed, M., Saha, P., & Majhi, P. (2024). Adaptation strategies in agriculture: Evidences from field survey. <i>Ecology, Environment &amp; Conservation</i> , 30, S68–S74.	Economics
449	Baruah, M., & Saha, P. (2024). Determinants of labour productivity in handloom based micro enterprises in Assam. <i>Social Change and Development</i> , 21(2), 12–25.	Economics
450	Baruah, M., Saha, P., & Ahmed, M. (2024). Product practices and production performance of traditional handloom based micro-enterprises in Assam, India. <i>Economic Affairs</i> , 69(4), 1553–1559.	Economics
451	Majhi, S. K. (2024). A comprehensive review on status of PVTGs in North Odisha. <i>Lyceum India Journal of Social Science</i> , 1, 54–80.	Economics
452	Majhi, S. K. (2024). Mining and women's health: A case study of Joda Block, Keonjhar District, Odisha. <i>International Journal of Applied Ethics</i> , 10, 139–148.	Economics
453	Majhi, S. K. (2025). Measuring effects of government programmes and deciphering determinants influencing agricultural productivity: A case study of tribal farmers in Tripura. <i>Tribal Studies: A Journal of COATS</i> , 13.	Economics
454	Das, P., Debnath, S., & Gope, T. D. (2025). The concept of academic achievement: pathways to success. <i>The Social Science Review, A Multidisciplinary Journal</i> , 3(3), 187–190.	Education
455	Kumar, D., & Kumar, N. (2025). Ganjam District: A window of folk performance: With special reference to Prahlada Nataka. <i>STOM</i> , 25, 102–106.	Liberal Arts
456	Roy, L. (2025). Women in Bharat: Epitome of Shakti or Shackled? <i>International Journal For Multidisciplinary Research</i> , 7(1).	Liberal Arts
457	Roy, L. (2025). B.R. Ambedkar's critical perspective on the partition of India. <i>International Journal of Creative Research Thoughts</i> , 13(1).	Liberal Arts
458	Pal, A., & Roy, L. (2025). The effect of climate change on rural women: A study in South Tripura. <i>International Journal of Creative Research Thoughts</i> , 13(1).	Liberal Arts
459	Pal, A., & Roy, L. (2025). Role of women in Tripura's cultural development through TRLM: An analysis from grassroots to leadership. <i>International Journal of Creative Research Thoughts</i> , 13(1).	Liberal Arts
460	Debnath, S. (2025). The concept of academic achievement: Pathways to success. <i>The Social Science Review</i> , 3(3), 187–190.	Liberal Arts
461	Poudyal, S. (2024, October). Indian languages in understanding the scientific discourses in India. <i>Saikshik Manthan</i> , 34–35.	Philosophy
462	Poudyal, S. (2025, February). Sustainable development goals and environment: Analyzing its social aspects. <i>Saikshik Manthan</i> , 35–37.	Philosophy
463	Poudyal, S. (2024). The psychological impact of mobile phones on Indian children: A study of the positive and negative effects of mobile phones on development. In <i>Proceedings of The International Scientific And Practical Conference Southern Federal University (Rostov-On-Don), Russia</i> (Vol. 12, pp. 390–398).	Philosophy
464	Bhattacharya, A., & Basumatary, B. (2025). The Brahma Dharma as the root foundation to the Bodo movement. <i>The Journal of Religion and Sikh Studies</i> , 12, 91–101.	Political Science
465	Sarma, R., & Darlong, V. (2024). Political culture & electoral manifesto commitments towards youth in recent times in India. <i>International Creative Research Thoughts</i> , 12, 444–453.	Political Science
466	Sarma, R., & Darlong, V. (2025). Manifesto readability in India: Populist versus complex approaches to political communication. <i>Journal of Xidian University</i> , 19, 650–660.	Political Science
467	Debnath, B. (2024). From assertion to accommodation: Explaining China's evolving response to the Indo-Pacific strategy. <i>Journal of Polity and Society</i> , 16, 3–24.	Political Science
468	Debnath, B. (2024). Jemmah Islamiyah: Rise, decline and attempted resurgence. <i>Faultlines: The K.P.S. Gill Journal of Conflict &amp; Resolution</i> , 33, 103–135.	Political Science
469	Jamatia, J., & Thingujam, N. S. (2025). Interpersonal attraction and emotional intelligence among unmarried couples. <i>Indian Journal of Positive Psychology</i> , 16(1), 69–72.	Psychology



470	Baruah, R., & Thingujam, N. S. (2025). Personality correlates of alcohol cravings among the young adult males in Assam. <i>Indian Journal of Health &amp; Wellbeing</i> , 16(1), 86–88.	Psychology
471	Devi, K., & Thingujam, N. S. (2025). Physical health problems relationship with depression, anxiety, and among the tea garden workers in Assam. <i>Indian Journal of Health &amp; Wellbeing</i> , 16(1), 97–101.	Psychology
472	Ganesan, R., & Gogoi, R. R. (2025). Impact of mindfulness-based yoga training on need for achievement, attitude towards education and work methods among senior secondary students. <i>International Journal of Psychology and Psychological Therapy</i> , 25(1), 111–125.	Psychology
473	Sarkar, P. S. (2025). Wheat paradox – An analysis on the writings of Tagore towards a holistic society. In <i>Vasha – Sahitya – Shilpo – Sanskriti O Somoyer Abhighat</i> (Vol. 2, pp. 299–305).	Rural Management and Development
474	Das, S. (2025). Factor influencing the happiness of B.Ed trainees in Tripura. <i>International Journal of Indian Psychology</i> , 13, 1646-1654.	School of Education
475	Debnath, N. (2024). Past and present scenario of the educational achievements of the tribes of Tripura: An analysis. <i>The Assam Valley International Journal of Humanities &amp; Cultural Studies</i> , XIV(II), 127-137.	CSSEIP
476	Sentienla & Debnath, N. (2025). Current status and growth potential of the handloom sector in Tripura. <i>International Journal of Arts, Humanities and Social Sciences Studies</i> , 10(3), 30-38.	CSSEIP
477	Sentienla & Debnath, N. (2025). Bamboo handicrafts in Tripura: Tradition, livelihood, and climate change mitigation. <i>Inclusive</i> , II(27).	CSSEIP
478	Hossain [et al.]. (2025). Trade specialization and competitiveness of the Indian onion market in relation to BIMSTEC member nations. <i>Anbar Journal of Agricultural Sciences</i> , 23(I), 470–492. <a href="https://doi.org/10.32649/ajas.2025.155429.1486">https://doi.org/10.32649/ajas.2025.155429.1486</a>	Commerce
479	Pandey, B. M., & Naha, M. (2024). A critical analysis of Bharatiya Nyaya Sanhita, 2023. <i>International Journal of Legal Studies and Research</i> , 13(2), 39–47.	Law
480	Debbarma, S., Bhattacharjee, & Mahapatra, R. K. (2024). Preservation of traditional knowledge: Documentation on the method of food (Godak) preparation on jackfruit seeds among Tripuri tribes. In <i>Proceedings of International Conference on Marching beyond the libraries: Leadership, Creativity and Innovation</i> (pp. 739–743).	Library and Information Science
481	Sangma, C. D., Chakravorty, J., Sahu, A. K., & Mahapatra, R. K. (2024). Use of electronic resources by the students of Maharaja Bir Bikram University, Agartala, Tripura: A study. In <i>Proceedings of Conference on Marching beyond the libraries: Leadership, Creativity and Innovation</i> (pp. 277–286).	Library and Information Science
482	Patro, B. B. K., Sahu, G., & Mahapatra, R. K. (2024). Leveraging innovative best practices library support services at KIIT University: An overview. In <i>Proceedings of International Conference on Marching beyond the libraries: Leadership, Creativity and Innovation</i> (pp. 335–348).	Library and Information Science
483	Jamatia, B., Gayan, M. A., & Mahapatra, R. K. (n.d.). Artificial intelligence tools to enhance scholarly communication: An exploration based on a systematic review. In <i>LIBRARIES INAIERA: APPLICATIONS AND PERSPECTIVES, Proceedings of 12th Convention PLANNER 2024</i> (pp. 28–38).	Library and Information Science
484	Debbarma, S., Mog, R. K., & Gayan, M. A. (n.d.). AI literacy, awareness, and use among postgraduate students in India: A study of Tripura University. In <i>PROCEEDINGS 14th International Conference of the University Librarians Association of Sri Lanka</i> (pp. 35–52).	Library and Information Science
485	Pal, S. K., Bhattacharjee, S., & Sinha, M. K. (2024). Analysis of doctoral thesis on environmental science from 2012 to 2021: In-depth source review at Tezpur University, Assam. <i>RBU Journal of Library and Information Science</i> , 26, 187–198.	Central Library
486	Goswami, P., Pal, S. K., & Bhattacharjee, S. (2024). An overview on sustainable architectural design for library building: Issues and opportunities. In O. N. Chaubey, P. Rai, D. Kumar, A. Sinha, & S. K. Singh (Eds.), <i>International Conference on Building the Future: Transforming Libraries for Sustainability through Capacity Building</i> (pp. 885–891). Indian Library Association. ISBN: 9788195664399	Central Library



Sl. No.	Published Books	Department
1	Rajan, K., Mavali, S., Senthil, S. P., & Saha, P. K. (2024). <i>Texting the tradition: Buddhism in early Tamil country</i> . Mittal Publication.	Archaeology and Ancient Indian Culture
2	Deb, M., & Dey, D. (2025). <i>Tripuray Bangla Bhasha o Sahitya</i> [Bengali language and literature in Tripura]. Tulshi Publishing House.	Bengali
3	Deb, M., & Dey, D. (2025). <i>Barak Upatayakar Mangalchandir Jagoran</i> [The awakening of Mangalchand in the Barak Valley]. Tulshi Publishing House.	Bengali
4	Mitra, S., Saha, A. K., & Majumdar, S. (Eds.). (2025). <i>New horizons in higher education and research: Multidisciplinary interfaces</i> . Akansha Publishing House.	Chemistry
5	Mishra, C. (2025). <i>Evidence-based Innovation in Academic Libraries: Tranforming Services and Practices</i> . Reader Paradise, New Delhi. ISBN: 978-93-5977-229-5 (Print Book).	Central Library
6	Das, S., Shah, S., & Dash, P. (Eds.). (2025). <i>Development cooperation between India and neighbouring countries: Possibilities and challenges</i> . Allied Publishers.	Economics
7	Sarkar, S., Banik, D., & Darlong, S. T. (2024). <i>Swami Vivekananda thoughts and ideas on education</i> . Lakshi Publishers & Distributors.	Education
8	Debbarma, D., & Mitra, S. (2024). <i>Geography of transportation: A study of auto rickshaws of Agartala city contents</i> . EBH Publishers.	Geography and Disaster Management
9	Mitra, S., Saha, A. K., & Majumdar, S. (Eds.). (2024). <i>New horizons in higher education and research: Multidisciplinary interfaces</i> . Akansha Publishing House.	Geography and Disaster Management
10	Desai, M., Mitra, S., & Halder, S. (Eds.). (2024). <i>Dynamics of climate change: Indian scenario perspectives on history and culture</i> . EBH Publishers.	Geography and Disaster Management
11	Mitra, S. (Ed.). (2025). <i>Rural habitat, environment &amp; development: Changing nature and challenges</i> . EBH Publishers.	Geography and Disaster Management
12	Majumdar, P., Das, J., Majumder, D., & Mitra, S. (2025). <i>Fundamentals of blockchain</i> . Deep Science.	Information Technology
13	Kalai, S. (2024). <i>Kokborok cinema, culture and indigeneity</i> . Eastern Book House.	Journalism and Mass Communication
14	Debbarma, B. (2024). <i>Phang kaidi langma mwthangdi</i> . Khumpui Bijap Karima Nok.	Kokborok
15	Debbarma, B. (2024). <i>Rwngno pohorni lama</i> . Khumpui Bijap Karima Nok.	Kokborok
16	Debbarma, B. (2025). <i>Shyamlal debbarmani thungnuk thaitham</i> . Khumpui Bijap Karima Nok.	Kokborok
17	Debbarma, B. (2025). <i>Kokborok kok tei kokrbai chubachu bijap</i> . Khumpui Bijap Karima Nok.	Kokborok
18	Debbarma, D. K. (2024). <i>Jorani yakpaio tabuk</i> . Kokborok Sahitya Sabha.	Kokborok
19	Debbarma, D. K. (2025). <i>Tipra luku hukumuni mari</i> . Kokborok Sahitya Sabha.	Kokborok
20	Debbarma, D. K. (2025). <i>Kokborok kokbwkhalni khumtang</i> . Kokborok Sahitya Sabha.	Kokborok
21	Debbarma, D. K. (n.d.). <i>Bisirani malkhul</i> . Kokborok Sahitya Sabha.	Kokborok
22	Sinha, R. M. (2025). <i>Questionnaire for creating cultural dictionary (A part of ICSSR sponsored major research project on digital language and cultural heritage)</i> . Monali Longmalai.	Linguistics and Tribal Languages
23	Ray Chaudhuri, S. (2025). <i>Application of microbial technology in wastewater treatment and bioenergy recovery</i> . Springer Nature Singapore Pte Ltd.	Microbiology
24	Sarma, A. J. (2024). <i>Kant's moral faith</i> . Motilal Banarsidass.	Philosophy
25	Poudyal, S. (2024). <i>Śaṅkara, Levinas and the critical appropriation of tradition: With special reference to ethics and apophysis</i> . Motilal Banarsidass.	Philosophy
26	Farooque, S. M., Yumkhaibam, A. H., & Das, P. K. (2024). <i>Value and environmental education</i> . Akansha Publishing House.	Physical Education
27	Mitra, S., & Das, P. K. (2025). <i>Essential of basketball for teaching and coaching courses</i> . Akansha Publishing House.	Physical Education



28	Mitra, S., Das, P. K., & Banyopadhyay, N. (2022). <i>Basics of basketball for teaching and coaching courses</i> . Akansha Publishing House.	Physical Education
29	Mitra, S., Das, P. K., & Banyopadhyay, N. (2023). <i>Tactics to play basketball for teaching and coaching courses</i> . Akansha Publishing House.	Physical Education
30	Hussain, S. A. (2025). <i>Langmuir-Blodgett films: Fundamentals to applications</i> . Elsevier.	Physics
31	Bandhu, V. (2025). <i>धर्मशास्त्रस्य अधुनिकविधिविज्ञानस्य च अन्तःसम्बन्धः</i> [The interrelationship between religious scriptures and modern science]. Shree Somnath Sanskrit University.	Sanskrit
32	Ali, S. (2018). <i>Minority politics: A behavioural study of Tripura</i> . Vyasdeb Publishers.	School of Education



Sl. No.	Published Book Chapters	Department
1	Deb, M. (n.d.). 'Hemendra Kumar Royer Kishore-Voutik Golpo'. In T. S. Mahapatra & R. Islam (Eds.), 'Bhutkatha' (pp. 234-258). Obuoproyas.	Bengali
2	Deb, M. (2024, October 13). 'Barsha Paramparai Adhyatmikata o Sahityachorchay Darbesh Mawala'. In M. M. M. N. Al Quraishi (Ed.), 'Nakshatrarajir Astachal' (pp. 178-188). Nuria Bishu Darbar Sharif.	Bengali
3	Chakma, P. K. (2024, October 13). 'Prokrito Manush Hoyar Khetre Darbesh Maola (Rah) er Shikkha. In M. M. M. N. Al Quraishi (Ed.), 'Nakshatrarajir Astachal' (pp. 189-191). Nuria Bishu Darbar Sharif.	Bengali
4	Chakma, P. K. (2024, August). 'Loksongskritibid Nirmal Das'. In R. C. Paul (Ed.), 'Nirmal Das: Jibon O Sahitya (Sammanona Grantho) (pp. 25-33). Purbameg Publication.	Bengali
5	Dhar, C., & Chakraborty, K. (2025). Efficacy of Trichoderma as biocontrol agent. In D. Das (Ed.), <i>Ecology and Biodiversity</i> (pp. 10-25). Bhumi Publishing.	Botany
6	Reang, M., & Chakraborty, K. (2025). <i>Hodgsonia macrocarpa</i> (Cucurbitaceae): A vulnerable traditional nut and potential high-yield oil seed from Tripura, Northeast India. In D. Das (Ed.), <i>Ecology and Biodiversity</i> (pp. 95-101). Bhumi Publishing.	Botany
7	Chakraborty, K., & Das, P. (2025). Arbuscular mycorrhizal fungi: A potential mycorrhizospheric fungi for sustainable agriculture. In D. Das (Ed.), <i>Ecology and Biodiversity</i> (pp. 131-142). Bhumi Publishing.	Botany
8	Chakraborty, K., & Paul, C. (2025). An ethnobotanical study of traditional medicinal plants used to treat helminthic diseases in Tripura. In D. Das (Ed.), <i>Ecology and Biodiversity</i> (pp. 153-170). Bhumi Publishing.	Botany
9	Dhar, C., & Chakraborty, K. (2025). Strategies for germplasm conservation of medicinally important phytoresources. In S. C. Naik (Ed.), <i>Emerging Trends in Medical Sciences</i> (pp. 97-118). Integrated Publication.	Botany
10	Reang, M., & Chakraborty, K. (2024). Harnessing indigenous wisdom: Ethnobotanical knowledge and plant based therapy among different communities of Tripura, northeast India. In A. Midya & S. Gurunathan (Eds.), <i>Advances Researches in Agricultural Sciences</i> (pp. 1-21). Cornous Publication.	Botany
11	Bhagawati, M., Dhar, C., Sarma, D., Das, M., & Datta, B. K. (2024). Integration of artificial intelligence toward better agricultural sustainability. In S. Adhikar, M. Bhattacharjee, & A. Sinha (Eds.), <i>A Basic Handbook of Science, Technology and Innovation for Inclusive Development</i> (pp. 71-85). IAPH.	Botany
12	Mili, M., Doley, T., Das, S., & Datta, B. K. (2025). Exploring reproductive traits of <i>Cleome houtteana</i> Schltld: A highly medicinal road verge plant. In <i>Emerging Paradigms in Biological Sciences</i> . National Press Associates.	Botany
13	Bose, A., Das, S., Mili, M., & Datta, B. K. (2025). Pollination ecology and compatibility system of <i>Argyrea capitiformis</i> (Poir.) Ooststr. In D. Das (Ed.), <i>Ecology and Biodiversity</i> . Bhumi Publishing.	Botany
14	Bhagawati, M., & Datta, B. K. (n.d.). Nanoparticle-assisted microbial removal of Arsenic (As) from drinking water sources. In [Book Title]. [Publisher].	Botany
15	Baidya, S., Nath, H., & Sahoo, A. (2024). Comparative study of Ansys and Aspen Plus simulation of a typical fluidized bed column—advanced greener approach for environmental sustainability. In M. P. Shah & A. P. Das (Eds.), <i>Advanced green technology for environment sustainability &amp; circular economy</i> (pp. 1-17). Taylor & Francis.	Chemical and Polymer Engineering
16	Nath, H., & Reang, S. (2024). Surfactant and potable water recovery from gray water using integrated UF and RO membranes – A typical method for waste recycling, reusing, and recovery of value-added products. In M. P. Shah & A. P. Das (Eds.), <i>Advanced green technology for environment sustainability &amp; circular economy</i> (pp. 18-32). Taylor & Francis.	Chemical and Polymer Engineering
17	Mohanty, M., Mohanty, J., Priyadarsini, S., Rodríguez-Díaz, J. M., Yadav, S., Cabral-Pinto, M. M. S., Nath, H., Ram, D. K., Reddy, G. K., & Das, A. P. (2025). Environmental hydrocarbon pollutants: Sources, transport, and effect on human health. In I. D. Behera & A. P. Das (Eds.), <i>Environmental hydrocarbon pollution and zero waste approach towards a sustainable waste management</i> . Springer.	Chemical and Polymer Engineering



18	Swain, S., Sudha, M. P., Dey, S., Badu, Y., Bhoi, S. R., Alreshidi, M. A., Qasim, M. T., Nath, H., Ram, D. K., & Das, A. P. (2025). Sources of micro and nano plastic hydrocarbon pollutants in marine bodies and their treatment. In I. D. Behera & A. P. Das (Eds.), <i>Environmental hydrocarbon pollution and zero waste approach towards a sustainable waste management</i> (pp. 21-44). Springer.	Chemical and Polymer Engineering
19	Reddy, K. G., Allam, S. S. T., Gacem, A., Govind, G., Tummalacharla, P., Ramakrishnan, G., Yadav, K. K., Nath, H., Ram, D. K., & Das, A. P. (2025). Zero waste initiatives in industrial hydrocarbons and waste management. In I. D. Behera & A. P. Das (Eds.), <i>Environmental hydrocarbon pollution and zero waste approach towards a sustainable waste management</i> (pp. 45-68). Springer.	Chemical and Polymer Engineering
20	Koteswara, G. R., Bhargavi, S., Yamuna, D., Devi, M. A., Kumar, G. J. L., Manas, T., Adarsh, S., Sai, V. B., Nath, H., Alreshidi, M. A., Togun, H., Ram, D. K., & Das, A. P. (2025). Recent advancements in the remediation of marine hydrocarbon and plastic pollutants. In I. D. Behera & A. P. Das (Eds.), <i>Environmental hydrocarbon pollution and zero waste approach towards a sustainable waste management</i> (pp. 105-126). Springer.	Chemical and Polymer Engineering
21	Das, A., Dey, S., Gacem, A., Yadav, K. K., Nath, H., Ram, D. K., & Das, A. P. (2025). Revolutionizing solid hydrocarbon sourcing: Plastic's journey from waste to upcycled treasure. In I. D. Behera & A. P. Das (Eds.), <i>Environmental hydrocarbon pollution and zero waste approach towards a sustainable waste management</i> (pp. 127-142). Springer.	Chemical and Polymer Engineering
22	Sahoo, T., Shrivastava, P., Chandra, A., Biswas, S. K., & Subba Reddy, B. V. (2024). The biological activity and synthesis of orally active COVID-19 (SARS-CoV-2) antiviral drug Molnupiravir. In S. Adhikari, M. Bhattacharya, & A. Sinha (Eds.), <i>A basic handbook of science, technology and innovation for inclusive development</i> (Vol. 1, pp. 13-39). International Academic Publishing House (IAPH).	Chemistry
23	Deb, R. (2024). Succeeding social science research in Indian universities. In S. C. Das (Ed.), <i>Research environment in social science disciplines in India</i> (pp. 93-105). Reliance Publishing House.	Commerce
24	Roy, C. (2025). Study on the present condition of weavers and artisans of handloom and handicraft sector in Tripura. In S. Banik, A. Das, & A. Nath (Eds.), <i>Spectrum critical approaches on development and governance in India</i> (pp. 263-276). Penster Publications.	Commerce
25	Chakraborty, S., Chakraborty, S., & Majumder, A. (2024). Scalability of blockchain using sharding. In P. Dashore & R. Dashore (Eds.), <i>Ensuring security and end-to-end visibility through blockchain and digital twins</i> (pp. 326-349). IGI Global.	Computer Science and Engineering
26	Chatterjee, R. (2024). Impact of Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) on sustainable rural livelihood development in Tripura. In A. Chakrabarti, G. Chakraborty, & A. S. Chakraborty (Eds.), <i>Indigeneity, development and sustainability: Perspectives from Northeast India</i> (pp. 395-422). Springer.	Csseip
27	Das, S., & Hoque, A. (2025). Export competitiveness of India's drugs and pharmaceutical industry in the new patent regime: An empirical analysis with special reference to SAARC countries. In S. Das, S. Shah, & P. Dash (Eds.), <i>Development cooperation between India and neighbouring countries: Possibilities and challenges</i> (pp. 55-82). Allied Publishers.	Economics
28	Das, S., & Bhowmik, K. (2024). Change in productivity of cereals cropping and trade relationship among BIMSTEC countries. In R. C. Das (Ed.), <i>Sustainable agricultural practices: Economic and environmental implications</i> (pp. 11-26). Emerald Publishing. <a href="https://doi.org/10.1108/9781836083368">https://doi.org/10.1108/9781836083368</a>	Economics
29	Das, S., & Das, M. (2025). Infrastructure, performance and enrolment demand in rural and urban degree colleges in Barak Valley. In S. Mitra (Ed.), <i>Rural habitat, environment and development: Changing nature and challenges</i> (pp. 159-181). EBH Publishers.	Economics
30	Das, S. (2024). Attaining geographical dispersal of India's commodity derivative market – what all does it take. In H. K. Bhanwala (Ed.), <i>Commodity insights: Year book 2024</i> (pp. 62-65). IIM, Bangalore & MCX Ltd.	Economics



31	Shah, S., Saikia, B., & Das, P. (2025). Health and health infrastructure: A comparative study between India and China. In S. Das, S. Shah, & P. Dash (Eds.), <i>Development cooperation between India and neighbouring countries: Possibilities and challenges</i> (pp. 41-54). Allied Publishers.	Economics
32	Debnath, N., & Shah, S. (2025). Multidimensional human poverty between rural and urban using household level data: A study of the Indian states. In S. Mitra (Ed.), <i>Rural habitat, environment and development: Changing nature and challenges</i> (pp. 197–219). EBH Publishers.	Economics
33	Ahmed, M., & Saha, P. (2025). Economic impact of climate change on agriculture: An empirical study of India and Bangladesh. In S. Das, S. Shah, & P. Dash (Eds.), <i>Development cooperation between India and neighbouring countries: Possibilities and challenges</i> (pp. 151-182). Allied Publishers.	Economics
34	Deb, G. (2024). Weakest bus identification of a multibus power system using reactive power based methods. In S. Mitra, A. K. Saha, & S. Majumder (Eds.), <i>New horizons in higher education and research-multidisciplinary interfaces</i> (pp. 73-83). Akansha Publishing House.	Electrical Engineering
35	Gupta, P. S. (2024). Lakshmi and Alakshmi: The dichotomy explored [Translation]. In N. Gokhale & M. Lal (Eds.), <i>Treasures of Lakshmi: The goddess who gives</i> (pp. 275-278). Penguin Books.	English
36	Das, A. (2024). English studies in India: From Macaulay to 2047. In A. Gope, A. Das, et al. (Eds.), <i>Viksit Bharat: A vision for the future</i> (pp. 29-32). Naya Pustak Mahal.	English
37	Sinha, A. K., Reang, M. K., & Deb, S. (2024). Processing and potential of Broom grass ( <i>Thysanolaena latifolia</i> ). In T. A. Singh, P. Sarangi, & B. Singh (Eds.), <i>Value plants: Novel insights and biotechnological advances</i> . Apple Academic Press, Taylor, and Francis Group.	Forestry and Biodiversity
38	Barman, P., Deb, S., Ghosh, J., & Gosavi, V. (2024). Springshed management for water security in Dhalai district of Tripura, Northeast India. In M. S. Lodhi (Ed.), <i>Envis bulletin-Himalayan ecology</i> (pp. 120-124). GBP-NIHE Kosi-Katarmal, Almora, Uttarakhand.	Forestry and Biodiversity
39	Chowdhury, B. D., Bhattacharjee, A., & Debnath, B. (2024). Endophytic microbes in agarwood oil production from <i>Aquilaria malaccensis</i> Lam. engendering bio-resources for socioeconomic development. In M. P. Shah & A. P. Das (Eds.), <i>Advanced green technology for environmental sustainability and circular economy</i> (p. 278). CRC Press. <a href="https://doi.org/10.1201/9781003517108">https://doi.org/10.1201/9781003517108</a>	Forestry and Biodiversity
40	Debnath, P., & Mitra, S. (2025). Impact of spatial arrangement of road topology on landscape transformation through machine learning technique: Evidence from Sabroom, India and Ramgarh, Bangladesh. In S. Das, S. Shah, & P. Dash (Eds.), <i>Development cooperation between India and neighbouring countries: Possibilities and challenges</i> . Allied Publishers.	Geography and Disaster Management
41	Rai, D., & Krishnaiah, Y. V. (2025). Analysing the relationship between tourism growth and economy in Sikkim: A comprehensive analysis and future trends. In S. N. Biswas, K. N. L. Kumar, S. K. Saxena, & P. Kumar (Eds.), <i>Sustainable tourism in North East India: Education, innovation, and emerging trends</i> (pp. 25-38). Evincepub Publishing.	Geography and Disaster Management
42	Misra, M. (2024). Prof. Mahadev Chakravarti- As I knew sir. In U. Bandyopadhyay, T. Chakravarti, & A. Chakravarti (Eds.), <i>Furay ja ta furay sudhu chokhe</i> (pp. 55-59). Parent Publication.	History
43	Reang, L. (2024). Indigenous knowledge and conservation practices in indigenous society. In R. N. Sen (Eds.), <i>Indigenous knowledge and practices</i> (pp. 3-5). Akansha Publishing House.	History
44	Singh, K. N., Singh, S. A., Keisham, N., Thongam, K., & Majumder, S. (2025). Transfer learning-based arrhythmia classification using electrocardiogram. In S. L. Tripathi, M. Mahmud, V. E. Balas, & S. Banerjee (Eds.), <i>Machine learning models and architectures for biomedical signal processing</i> (pp. 43–65). Academic Press.	Information Technology
45	Das, S., Mishra, M., & Majumder, S. (2024). Detection of diabetic retinopathy from retinal fundus images by using CNN model ResNet-50. In N. H. Singh, U. Kose, & S. P. Gochhayat (Eds.), <i>Deep learning in biomedical signal and medical imaging</i> (pp. 1–13). CRC Press.	Information Technology
46	Das, S., Mishra, M., & Majumder, S. (2024). Automatic detection of glaucoma from retinal fundus images using convolutional neural network model, Xception. In P. K. Shukla, H. Sharma, & R. Mallipeddi (Eds.), <i>World Congress on Smart Computing: WCSC 2024. Studies in Smart Technologies</i> (pp. 195–204). Springer, Singapore.	Information Technology



47	Pramanik, A. K., Pal, J., & Sen, B. (2025). Synthesis and analysis of regular clocking-based full subtractor in QCA. In S. Kamilya, S. Das, & E. Formenti (Eds.), <i>Communications in computer and information science</i> (pp. 219-228). Springer, Cham.	Information Technology
48	Das, B., Hossain, M. R., Roy, S., Godi, R. K., Sen, B., Pal, J., & Das, A. (2025). Sign language based virtual assistant for specially abled person: A HCI perspective. In G. H. L., F. Flammini, & S. J (Eds.), <i>Data science &amp; exploration in artificial intelligence</i> (pp. 501-507). CRC Press.	Information Technology
49	Das, B., & Pal, J. (2024). Exploring the challenges and opportunities of making STEM more accessible to specially-abled persons using assistive technology. In P. Shivakumara, S. Mahanta, & Y. J. Singh (Eds.), <i>NICEDT 2024. Lecture notes in networks and systems</i> (pp. 497–511). Springer, Singapore.	Information Technology
50	Rahaman, M., & Upadhyaya, D. (2025). Sustaining journalism in the digital age: The rise of subscription models in digital news media. In P. Debnath & S. Dey (Eds.), <i>Emerging dimensions of business, economics, media and financial services in the 21st century</i> (pp. 120-132). Bharti Publications.	Journalism and Mass Communication
51	Roy, N., & Gayan, M. A. (2025). Accessibility and technical efficiency of Web-OPACs in South-Asian national libraries. In R. C. Gaur et al. (Eds.), <i>Taking pride in legacy: Libraries and archives for Viksit Bharat</i> (pp. 84-98). Excel India.	Library and Information Science
52	Suantak, K. (2025). Significance of cultural beliefs in the transmission of indigenous knowledge: A case study of the Vaiphei community. In S. Maitra & M. Bhattacharya (Eds.), <i>The folk cultures of India: A medium for indigenous knowledge formation</i> (pp. 12-19). Global Authors Publication.	Linguistics and Tribal Languages
53	Maity, D., De, D., & Khan, G. G. (2025). Black phosphorus solution-phase preparation and applications in energy conversion. In M. Singh, A. K. Singh, & B. Pani (Eds.), <i>Layered nanomaterials for solution-processed optoelectronics</i> (pp. 251-294). CRC Press.	Material Science and Engineering
54	Majumder, D., & Rupa, P. K. P. (2025). Preparation and properties of Pluronic F-127 based alumina inks for additive manufacturing. In S. Chakraborty, R. D. Misra, P. K. Patowari, & P. Chakraborti (Eds.), <i>Advances in mechanical engineering</i> (pp. 1-8). Springer Nature.	Material Science and Engineering
55	Majumder, D., & Rupa, P. K. P. (2024). Three interval thixotropy test (3ITT) of alumina dispersed in 14 wt% Pluronic F-127 hydrogel and with PVA as additive. In P. Sahoo & T. K. Barman (Eds.), <i>Advances in materials manufacturing and design</i> (pp. 105-118). Springer Nature.	Material Science and Engineering
56	Pal, P., & Rupa, P. K. P. (2025). Rheological characteristics of Al <sub>2</sub> O <sub>3</sub> -TiO <sub>2</sub> composite inks for direct ink writing. In A. Mukhopadhyay & K. Ghosh (Eds.), <i>Advances in thermo-fluid engineering</i> (pp. 447-487). Springer Nature.	Material Science and Engineering
57	Majumder, D., & Rupa, P. K. P. (2024). Aspects of printability of Pluronic F-127 based Al <sub>2</sub> O <sub>3</sub> inks. In S. Mitra, A. K. Saha, & S. Majumder (Eds.), <i>New horizons in higher education and research: Multidisciplinary interfaces</i> (pp. 281-291). Akansha Publishing.	Material Science and Engineering
58	Pal, P., & Rupa, P. K. P. (2024). Printability studies of 97Al <sub>2</sub> O <sub>3</sub> -3TiO <sub>2</sub> composite inks with 1 wt.% methyl cellulose. In S. Mitra, A. K. Saha, & S. Majumder (Eds.), <i>New horizons in higher education and research: Multidisciplinary interfaces</i> (pp. 292-302). Akansha Publishing.	Material Science and Engineering
59	Das, S., Das, R., Tripathy, B. C., & Pramanik, S. (2024). Through interval-valued neutrosophic topological space, interval-valued neutrosophic b-open set. In F. Smarandache & S. Pramanik (Eds.), <i>New trends in neutrosophic theories and applications</i> (pp. 1-10). Zenodo. <a href="https://doi.org/10.5281/zenodo.12510823">https://doi.org/10.5281/zenodo.12510823</a>	Mathematics
60	Das, A. K., Gupta, N., Mahmood, T., Tripathy, B. C., Das, R., & Das, S. (2025). An efficient water quality evaluation model using weighted hesitant fuzzy soft sets for water pollution rating. In A. Kumar, P. Kumar, S. Rathee, & B. Kumar (Eds.), <i>Mechatronics: Concepts, tools, applications, and new trends</i> (p. 17). CRC Press. <a href="https://doi.org/10.1201/9781003494478-10">https://doi.org/10.1201/9781003494478-10</a>	Mathematics
61	Das, A. K., Das, R., Datta, R., & Granados, C. (2025). An innovative approach to group decision-making based on weighted hypersoft expert system. In F. Smarandache, M. Jdid, & M. Leyva-Vazquez (Eds.), <i>Neutrosophic and plithogenic inventory models for applied mathematics</i> (pp. 483-518). IGI Global. <a href="https://doi.org/10.4018/979-8-3693-3204-7.ch019">https://doi.org/10.4018/979-8-3693-3204-7.ch019</a>	Mathematics



62	Ray Chaudhuri, S., Gogoi, M., Modak, A., & Das, S. (2024). Microbial nexus for converting dairy wastewater into value-added products. In M. P. Shah & A. P. Das (Eds.), <i>Advanced green technology for environmental sustainability and circular economy</i> (pp. 48-63). Taylor & Francis.	Microbiology
63	Ray Chaudhuri, S., Biswas, T., & Mukherjee, I. (2024). Self-cleaning aquarium: The microbial biofilm approach for ammonia bioremediation. In H. Thatoi, S. Mohapatra, S. K. Das, & S. K. Pradhan (Eds.), <i>Applied biotechnology and bioinformatics</i> (pp. 347-368). Wiley.	Microbiology
64	Ray Chaudhuri, S., Gogoi, M., Momin, G., Chanda, C., Debbarma, A., Srinivas, P., & Sudarshan, M. (2025). Advanced strategies for dairy wastewater treatment: a perspective. In R. Castro-Munoz (Ed.), <i>Advanced technologies in wastewater treatment. Food, pharmaceutical and chemical industry</i> (pp. 273-310). Elsevier.	Microbiology
65	Borthakur, D., Sharma, B. K., & Ajmera, S. (2025). Isolation of gram-positive bacteria responsible for flavor production from fermented foods. In A. S. Narayanan (Ed.), <i>Gram positive bacterial food borne pathogens</i> (pp. 33–39). Springer.	Microbiology
66	Basu, S., Bhattacharya, R., & Sharma, B. K. (2024). Role of biomarkers in medical science. In IIP Board of Editors (Ed.), <i>Futuristic trends in biotechnology volume 3 book</i> (pp. 1-41). Iterative International Publishers.	Microbiology
67	Yumnam, B. A., Basu, S., Borgohain, K., & Sharma, B. K. (2024). Fermentation technology practice in north east india -fermented foods and alcoholic beverages. In IIP Board of Editors (Ed.), <i>Futuristic trends in agriculture engineering &amp; food sciences volume 3 book 8</i> (pp. 21-31). Iterative International Publishers.	Microbiology
68	Borgohain, K., Dhar, R., & Sharma, B. K. (2024). Methods of bioremediation and their recent advancement for enhancement of green and sustainable environment. In IIP Board of Editors (Ed.), <i>Futuristic trends in biotechnology volume 3, book 24, part 2</i> (pp. 222-231). Iterative International Publishers.	Microbiology
69	Borgohain, K., Dey, P., Bhuyan, R., Nath, S., & Sharma, B. K. (2025). Microalgae and its role and importance for sustainable health of freshwater ecosystems: an overview. In <i>Exploring the creative NEXUS volume 1</i> (pp. 87-112).	Microbiology
70	Basu, S., Rymbai, M. A., Deb, P., Roy, A., & Sharma, B. K. (2025). Prospecting of eco-friendly plastics of microbial origin to combat hazardous synthetic plastic pollution. In <i>Exploring the creative NEXUS, volume 1</i> (pp. 113-138).	Microbiology
71	Yumnam, B. A., Das, S. K., Podder, S., Dey, S., & Sharma, B. K. (2025). Polymer conjugates silver nanoparticles: A promising green approach for combating multi-drug resistant bacteria. In <i>Exploring the creative NEXUS, volume 1</i> (pp. 19-37).	Microbiology
72	Rai, S., Datta, B., Ahmed, S., Dahal, N., & Kumar, R. (2025). Climate change and agroecosystems: The unseen consequences on microbes and soil microbial diversity. In U. Pankaj, P. Babele, & A. K. Singh (Eds.), <i>Plant-microbiome interactions for climate-resilient agriculture</i> (pp. 41-72). Springer Nature.	Molecular Biology and Bioinformatics
73	Das, S., Reang, A., & Ghosh, A. (2025). Structure, classes, databases, and bioinformatics tools associated with carbohydrate-active enzymes. In A. K. Verma (Ed.), <i>Carbohydrate active enzymes (CAZymes): Biotechnological applications for mitigation of climate change</i> . CRC Press.	Molecular Biology and Bioinformatics
74	Debnath, S., Pramanik, S., Seth, D., Mukerjee, N., Ng, J. C., Awuah, W. A., Abdul-Rahman, T., Lansiaux, E., Nazir, A., Tenkorang, P. O., Mustapha, M. J., Kalmanovich, J., Sikora, K., Narli, F., Sharma, R., Ghosh, A., Ashraf, G. M., & Alexiou, A. (2024). Emerging nanotechnologies in drug delivery: Insights and regulatory challenges. In W. M. Y. Mohamed (Ed.), <i>Essential guide to neurodegenerative disorders</i> (pp. 377-395). Academic Press, Elsevier.	Molecular Biology and Bioinformatics
75	Awuah, W. A., Yong, B. M. O., Mikhailova, T., Ng, J. C., Abdul-Rahman, T., Yarlagadda, R., Tedeschi, A. J., Miteu, G. D., Garg, T., David, L., Lansiaux, E., Huang, H., Nansubuga, E. P., Anand, A., Sikora, K., Isik, A., Debnath, S., Pramanik, S., Seth, D., . . . Alexiou, A. (2024). Current trends of computational tools and artificial intelligence in geriatric medicine. In W. M. Y. Mohamed (Ed.), <i>Essential guide to neurodegenerative disorders</i> (pp. 363-374). Academic Press, Elsevier.	Molecular Biology and Bioinformatics



76	Ichudaule, Mazumder, R., Ghosh, R., & Manna, K. (2024). In silico studies of phytoconstituents from <i>Rhus Chinensis</i> for identification of potential anti-cancer agents. In S. Mitra, A. K. Saha, & S. Majumdar (Eds.), <i>New horizons in higher education and research: Multidisciplinary interfaces</i> (pp. 339-368). Akansha Publishing House.	Pharmacy
77	Debbarma, G., & Acharya, P. C. (2024). Cannabis and its derivatives: Guide to medical application and regulatory challenges. In R. Shukla, M. Handa, D. P. Singh, & A. Dhir (Eds.), <i>Cannabis and its derivatives: Guide to medical application and regulatory challenges</i> (pp. 37-91). Academic Press.	Pharmacy
78	Sarma, A. J. (2024). Vivekananda on Indian culture vis a vis religion. In S. Varghese (Ed.), <i>Culture, traditions and philosophy</i> (pp. 290-297). Authors Press.	Philosophy
79	Sarma, A. J. (2024). Gandhi on non-violence and peace. In S. Varghese (Ed.), <i>Practices of peace: Contemporary forms of Gandhian spirituality</i> (pp. 59-64). Authors Press.	Philosophy
80	Debbarma, B., & Debbarma, N. (2024). Relationship between man and nature. In S. Sharma & A. K. Acharya (Eds.), <i>Relevance of classical Indian philosophy today</i> (pp. 54-62). AAYU Publications.	Philosophy
81	Poudyal, S. (2024). Feminism and its facets of the past decade in India: An analysis of the over exploited popular culture. In B. Rabha, R. Sarkar, & R. Naiding (Eds.), <i>Women education and society</i> (pp. 36-41). Manab Publications.	Philosophy
82	Dhar, K., & Farooque, S. M. (2025). Theoretical contemplation on the multiple perspectives of lactate: A narrative review. In L. T. Singh (Ed.), <i>Exploring current trends in physical education and sports science</i> (pp. 27-44). Sunmarg Publishers & Distributors.	Physical Education
83	Das, P. K., & Farooque, S. M. (2025). Women's journey in sports and social development in Tripura. In L. T. Singh (Ed.), <i>Exploring current trends in physical education and sports science</i> (pp. 45-64). Sunmarg Publishers & Distributors.	Physical Education
84	Biswas, N., Bhattacharjee, S. K., Hussain, S. A., & Bhattacharjee, D. (2025). Langmuir–Blodgett film—An approach towards molecular electronics. In S. A. Hussain (Ed.), <i>Langmuir-Blodgett films: Fundamentals to applications</i> (pp. 571-601). Elsevier.	Physics
85	Hussain, S., Majumder, S., Banik, H., Bhattacharjee, D., & Hussain, S. A. (2025). Application of Langmuir-Blodgett technique to study polydiacetylene phase behavior. In S. A. Hussain (Ed.), <i>Langmuir-Blodgett films: Fundamentals to applications</i> (pp. 553-569). Elsevier.	Physics
86	Deb, R., Sarkar, S., Rahman, F. Y., & Hussain, S. A. (2025). Langmuir–Blodgett technique as an advanced tool for resistive switching devices. In S. A. Hussain (Ed.), <i>Langmuir-Blodgett films: Fundamentals to applications</i> (pp. 439-455). Elsevier.	Physics
87	Khandelwal, K., & Debnath, B. (2024). Betwixt QUAD and China in the Indo Pacific: Implications for India and ASEAN. In S. Singh (Ed.), <i>India and Southeast Asia in a changing world: Exploring relationship prospects for a sustainable future</i> (pp. 44-56). Routledge.	Political Science
88	Debnath, B. (2024). Ethnic divide and armed insurgent groups in Myanmar. In S. N. Romanuik (Ed.), <i>Handbook of terrorist and insurgent groups: A global survey of threats, tactics, and characteristics</i> (pp. 719-728). Routledge.	Political Science
89	Ghosh, T., & Bhattacharjee, A. (2025). Shaping healthy self-esteem in adolescents: The power of attachment with parents and peers. In A. Shukla & A. Dubey (Eds.), <i>Mental health in school settings</i> (pp. 333-351). Motilal Banarasiidass Publishing House.	Psychology
90	Bhowmik, M. (2025). Positive psychology interventions: Synthesizing western and Indian approaches for enhancing mental health. In R. Joshi, R. Tewari, L. M. Pant, & D. K. Gupta (Eds.), <i>Positive psychology across Indian and western spiritual paradigms</i> (pp. 290-315). OPUS Publisher.	Psychology
91	Goswami, S. (2025). Economic valuation of ecosystem goods and services. In A. K. Mandal & A. Nicodemus (Eds.), <i>Textbook of forest science</i> (pp. 407-414). Springer Nature.	Rural Management and Development
92	Sarkar, P. S. (2025). Utilizing cellphones to create rubrics: Improving adolescent education and social harmony in Tripura. In S. Janaki (Ed.), <i>Peace education in the 21st century</i> (pp. 147-155). Redshine Publication.	Rural Management and Development
93	Sarkar, P. S. (2025). Women entrepreneurship in dairy sector. In S. Banerjee & P. Banerjee (Eds.), <i>Barefoot entrepreneur to unicorn</i> (pp. 165-185). Regal Publications.	Rural Management and Development



94	Panigrahi, D. (2024). The inspiration of Atman in the Bharatiya Darshan. In S. Sharma & A. Acarya (Eds.), <i>Relevance of classical Indian philosophy</i> (pp. 30-35). Aayu Publications.	Sanskrit
95	Sil, P. S. (2024). स्थिरचरविमर्शः [Sthiracharavimarshah]. In S. K. Shukla (Ed.), <i>अहोरात्रवादविमर्श</i> [Ahoratravadavimarsha] (pp. 169-176). D.K Printworld.	Sanskrit
96	Sil, P. S. (2024). प्रेमभावना के वर्णन में अनुपम कवि प्रो. अरुण रञ्जन मिश्र : एक अवलोकन [Premabhavana ke varnan mein anupam kavi prof. Arun Ranjan Mishra: Ek avalokan]. In M. V. Ramana (Ed.), <i>A.R. Mishra a post modernist in Sanskrit literature</i> (pp. 82-87). Shivalik Prakashan.	Sanskrit
97	Datta, S., & De, T. (2024). Benefits and challenges of ICT I life science teaching. In S. Mitra, A. K. saha, & S. Majumder (Eds.), <i>New horizons in higher education and research multidisciplinary interfaces</i> (pp. 432-444). Akansha Publication House.	School of Education
98	Ali, S. (2016). Educational development of Muslim minority: A study of Tripura. In S. Islam & T. De (Eds.), [Book Title]. New Academic Publisher.	School of Education
99	Ali, S. (2019). Understanding the rights of Muslim women. In A. F. A. Malik (Ed.), <i>Human rights</i> . Gorkhajyoti Prakasan & Digboy Mahila Mahavidyalaya.	School of Education
100	Ali, S. (2020). Status of Jamatia women in Tripura: A human rights approach. In S. Chakraborty (Ed.), [Book Title]. ABS Publications.	School of Education
101	Chakma, P. (2024). Sociology in Tripura. In B. K. Nagla (Ed.), <i>Sociology in India: Regions and histories</i> . Rawat.	Sociology
102	Nag, P., & Hore, S. (2025). Does E-optimality ensure balancing with known covariates under ANCOVA model? In S. Mitra, A. K. Saha, & S. Majumder (Eds.), <i>New horizons in higher education and research</i> (pp. 387-396). Akansha Publishers.	Statistics
103	Das, S., & Singh, S. S. (2024). Insect tea pest management in organic and inorganic tea plantations of West Tripura. In S. Mitra, A. K. Saha, & S. Majumdar (Eds.), <i>New horizons in higher education and research-multidisciplinary interfaces</i> (pp. 410-444). Akansha Publications.	Zoology



### R&D Projects received by Tripura University

Sl. No.	Department	Principal Investigator	Co-Investigator	Funding Agency	Title of the Project	Total Grant (Rs. in Lakhs)	Grant received during the year (Rs. in Lakhs)	Tenure (In years)
01	Pharmacy	Dr. Pratap Chandra Acharya	-	DBT	Establish a Drug Metabolomics Laboratory for North Eastern States	476.26 Lakh	430 Lakh	5 Years
02	Physics	Prof. Anirban Guha	-	Indian Space Research Organization (ISRO), India	Aerosol Radiative Forcing over India	182 Lakh	20 Lakh	Ongoing
03	Computer Science and Engineering & Information Technology	Dr. Somen Debnath & Dr. Abhishek Majumder	Prof. Swanirbar Majumder, Dr. Jayanata Pal	Tribal Area Sub plan (TSP) scheme of IBITF (IIT Bhilai Innovation And Technology Foundation) Department of Science and Technology (DST), Govt. of India	"Development of a Platform for Tripura's Handicraft Empowerment using Ensemble Technologies" Ref No: IBITF/ Note/ TSP/ Sanction Letter/ 2024-25/0093 dated: 7 <sup>th</sup> March'2024	81.00 Lakh	55.00 Lakh	2 Years
04	Computer Science and Engineering	1. Dr. Morrel V. L. Nungsanga, Assistant Professor, Department of IT, Mizoram University	1. Dr. Rakesh Matam, Asso. Professor, Dept. of CSE, IIIT Guwahati 2. Dr. Somen Debnath, Asso. Professor, Dept. of CSE, Tripura University 3. Dr R. Lalchhanhima, Asst. Prof. Dept. IT, MZU 4. Dr. Vanlalmuansangi Kht. Asst. Prof. Dept. of IT, MZU	NM-ICPS, DST	Scaling the Sustainable Smart Parking for Urban Mobility in Aizawl and Beyond	77.95 Lakh	33.84 Lakh	2 Years
05	Microbiology	Prof Shaon Ray Chaudhuri	Richik Ghosh Thakur	DST SEED	Empowering Tripura's rural women through sustainable & efficient lemongrass harvesting and low carbon oil extraction	74.50 Lakh	46.79 Lakh	2 Years



06	Chemistry	Dr. Anirban Chandra	Nil	ANRF-PMECRG	"Fabrication, Characterization and Spectroscopic Investigation of Epitaxial Heterometallic 3D-SURMOF Thin Films for High-Efficiency Electrocatalytic Water-Splitting: A Sustainable Solution for Clean Hydrogen Production"	68.10 Lakh	36.00 Lakh	3 Years
07	Computer Science and Engineering	<ol style="list-style-type: none"> <li>1. Dr.Mrinal Kanti Bhowmik, Associate Professor, CSE Dept,TU.</li> <li>2. Prof. Debotosh Bhattacharjee, Department of Computer Science &amp; Engineering , Jadavpur University Kolkata 700032.</li> </ol>	<ol style="list-style-type: none"> <li>1. Dr. Ranjan Gupta, Associate Professor, Department of Rheumatology, AIIMS, New Delhi 110029.</li> <li>2. Dr. Satyabrata Nath, Assistant Professor &amp; HOD (I/C), Physical Medicine and Rehabilitation (PMR) Department, AGMC and GBP Hospital, West Tripura, 799006.</li> <li>3. Prof. Asim De, Department of Radio-Diagnosis, AGMC and GBP Hospital, West Tripura 799006</li> </ol>	Department of Biotechnology (DBT), Govt. of India.	Multimodal non-invasive image analysis using deep learning approach for automated diagnosis of arthritis and prediction of disease severity	Amount of Grant: 60.89 Lakh Tripura University: 39.91 Lakh Jadavpur University: 20.98 Lakh	15.96 Lakh	3.6 Years
08	Chemistry	Dr. Swapan Kumar Biswas	Nil	ANRF-DST New Delhi	"Green Synthesis of Pyrano[2,3-c]pyrazole derivatives via multi-component reactions (MCRs) and their applications in medicinal chemistry"	54.17 Lakh	--	3 Years



09	Human Physiology	Samir Kumar Sil	Parimal Karmakar	DBT	Exosome mediated targeted delivery of apoptosis-inducing agents to Prostate Cancer	40.99 Lakh	14.35 Lakh	3 Years
10	Material science and Engineering & Chemical and Polymer Engineering	Dr Pantula Karuna Purnapu Rupa	Dr Sachin Bhaladhare	SERB	Development of thermally responsive cellulose based ceramic inks for direct ink writing	39.97 Lakh	6.50 Lakh	3.6 Years
11	Physics	Prof. S. A. Hussain	-	SERB DST, Govt. of India	Switching and memory applications of organic molecules, organo-clay and organic-inorganic hybrids assembled onto thin films	38.27 Lakh	6 Lakh	3 Years
12	Microbiology	Prof Shaon Ray Chaudhuri	Dr Deepak S Sanghai MD SD Engineering Services Pvt. Ltd.	DST, Gol	Developing "Rapidex" the liquid sewage treatment system	34.25 Lakh	25 Lakh	2 Years
13	Information Technology	Prof. S. Majumder	Dr. Jayanta Pal	SERB (Scientific and Engineering Research Board), Department of Science and Technology (DST), Govt. of India under SERB-CRG (Core Research Grant)	"Development of a Kokborok Repository for Indian Sign Language (ISL) for Hearing Impaired People of Tripura" CRG/2023/002076 dated 18 <sup>th</sup> January'2024	30.18 Lakh	11.79 Lakh	3 Years
14	Botany	Dr. Panna Das	-	DBT	Exploration of native legumes and characterization of associated nitrogen fixing microsymbionts in northeastern India for development of biofertilizers	26 Lakh	8.53 Lakh	3 Years
15	Physics	Prof. Syed Arshad Hussain	-	CSIR, Govt. of India	Study of optical, electrical and electrochemical properties of some organic molecules suitable for Organic Electronics devices	22 Lakh	3.77 Lakh	3 Years



16	Physics	Prof. Anirban Guha	-	Indian Space Research Organization (ISRO), India	Origin of water and hydroxyl molecules in lunar exosphere	20.32 Lakh	5.18 Lakh	3 Years
17	Pharmacy	Dr. Pratap Chandra Acharya	-	ICMR	Exploring G-quadruplex ligands to target colon cancer	19.71 Lakh	19 Lakh	3 Years
18	Computer Science and Engineering	Dr. Anjan Kumar Dhua, Additional Professor, Department of Paediatric Surgery, All India Institute of Medical Sciences (AIIMS)-New Delhi, Ansari Nagar, Delhi-110029, India	Dr. Mrinal Kanti Bhowmik, Associate Professor, CSE Dept, TU.	Indian Council of Medical Research (ICMR), Govt. of India.	Infrared Signature of Paediatric surgical wound thermographic profiles and early-stage test-accuracy study to predict the surgical site infection and development of deep learning based artificial intelligence technique for automatic image segmentation in Collaboration with Department of Paediatric Surgery, All India Institute of Medical Sciences (AIIMS)-New Delhi, India	Amount of Grant for Tripura University 19.27 Lakh	15.22 Lakh	3 Years
19	History	Dr. Priyabrata Sahoo, Department of Economics, BHU	Dr. Ranjita Badaseth, TU	ICSSR, New Delhi	Effectiveness of ICDS among PVTGS of Odisha: A Case Study of Poverty and Malnutrition among the Dangaria Kondh of Rayagada District.	18 Lakh	13.5 Lakh	1 Year
20	Commerce	Dr. Devi Baruah (RGU)	Dr. Rajat Deb	ICSSR	Fintech Adoption among MSMEs in Arunachal Pradesh and Tripura	16 Lakh	8 Lakh	2 Years
21	Chemical and Polymer Engineering	Harjeet Nath		MSME	Suitcase Water Purifier	16 Lakh	3.82 Lakh	3 Years
22	History	Dr. Lincoln Reang, TU	Dr. Ranjita Badaseth, TU	ICSSR, New Delhi	THE CULTURAL HERITAGE OF THE RIANG OF TRIPURA: EXPLORING CHALLENGES AND SOLUTIONS	15 Lakh	7.50 Lakh	2 Years
23	Linguistics and Tribal Languages	Khawlsongkim Suantak	-	ICSSR-INDIA	On the Variation of Numeral Bases and Numeral Classifiers in South-Central Tibeto-Burman (Kuki-Chin) Languages	11.28 Lakh	10 Lakh	2 Years



24	Computer Science and Engineering	Dr. Shawli Bardhan, Associate Professor, Department of Computer Science and Engineering, Techno College of Engineering, Agartala, West Tripura, India	Dr. Mrinal Kanti Bhowmik, Assistant Professor, CSE Dept, TU.	TiHAN Foundation Technology Innovation Hub on Autonomous Navigation and Data Acquisition Systems, IIT - Hyderabad	UAV Based Image Acquisition and Analysis for Air Pollution Particles Detection and Labeling in Collaboration with Department of Computer Science and Engineering, Techno College of Engineering Maheshkhola, Anandanagar, Agartala, West Tripura	Total Amount of Grant: 10.92 Lakh for Techno Collage of Engineering , Agartala.	NIL	1.8 Years
25	Mathematics	Dr. N. Gupta	Dr. A.K. Das	Indian Council of Social Science Research	Sustainable Water Resource Management and Biodiversity Conservation in the Context of Climate Change Adaptation using Traditional Ecological Knowledge of Tribal Communities in Tripura with Multi-Criteria Decision-Making and Machine Learning Approaches	10 Lakh	5.0 Lakh	1 Year
26	Microbiology	Prof Shaon Ray Chaudhuri	-	Inter University Accelerator Centre	Understanding the efficacy of hexamine removal from simulated sewage water by low ionizing radiation-exposed Micromonosporacit rea SRCHD01 and Micrococcus luteus SRCHD02	9.75 Lakh	1.90 Lakh	3 Year
27	Sanskrit	Dr. Suman K. S.	-	ICPR, NewDelhi	An Agglomeration of the Principal Upanishads in Dwaita Perspective	9 Lakh	3.60 Lakh	3 Years
28	Microbiology	Dr. Bipin Kumar Sharma	Prof. Anindita Chakraborty	UGC-DAE CSR	Genetic modulation and analysis of mutants of some prospective indigenous yeast stains isolated from traditional rice beer of northeast India with gamma irradiation to enhance their alcohol tolerance capacity for cost effective bio-ethanol production	8.55 Lakh	3.95 Lakh	3 Years



29	Botany	Prof. B. K. Datta		AU NEC DOLPHIN Project (AUS)	Social, Ecological, Environment and Economic Analysis of Sonebeel; Implication for Sustainable Management	7.95 Lakh	7.95 Lakh	1 Year
30	Material Science and Engineering	Dr. GobindaGopal Khan	Nil	UGC-DAE CSR, Indore Center	Engineered Nanostructures for Solar Energy and Fuel	6.79 Lakh	Nil	3 Years
31	Physics	Dr. Ratan Das	Dr. Fouran Singh	IUAC, New Delhi	Determination of SHI irradiation induced dislocation density of rare earth metal doped dilute magnetic semiconductors from XRD peak profile analysis and its influence on optical electrical and magnetic properties.	6.75 Lakh	1.58 Lakh	3 Years
32	Economics	Dr Subhrabaran Das	-	16th Finance Commission, Govt. of India	Study on evaluation of finances for the Tripura State	6.5 Lacs	6.5 Lacs	0.6 Year
33	Physics	Prof. S. A. Hussain		UGC-DAE Consortium	Study of chromatic response of Polydiacetylene (PDA) and demonstration of its application towards designing low-cost colorimetric sensors	4.56 Lakh	1.21 Lakh	3 Years
34	Forestry and Biodiversity	Prof. Sabyasachi Dasgupta	-	Tripura Forest Department, Govt. of Tripura	Conservation status and habitat characteristics of Gaur and Hoolock Gibbon in Trishna Wildlife Sanctuary and Bison National Park, Tripura	4.0 Lakh	-	1 Years
35	Forestry and Biodiversity	Prof. Sabyasachi Dasgupta	-	Tripura Forest Department, Govt. of Tripura	Comprehensive Assessment of food availability, Diet composition and Habitatspecific conservation needs for flagship species across clouded leopard national park and Sepahijala Wildlife Sanctuary.	3.4 Lakh	-	1 Years
36	Sanskrit	Dr. Vishav Bandhu	-	Central Sanskrit University	A Comprehensive and Critical Edition of the Yaska's Nirukta with an Online Repository	3 Lakh	1.2 Lakh	3 Years



37	Library and Information Science	Dr. Mithu Anjali Gayan		ICSSR	Information Literacy Skills Improvement among the University Students of Tripura: an interventional study based on pre- and Post-test assessment Ref. File No. 02/107/2022-23/RP/MN. Dated 10/March/2023	2.93 Lakh	1.17 Lakh	1 Year
38	Chemical and Polymer Engineering	Sachin Bhaladhare		UGC-DAE (Ref: CRS/2022-23/02/822)	pH responsive, stable and biocompatible chitosan-based nanogels for controlled and target-specific drug delivery	1.35 Lakh	0.45 Lakh	3 Years
39	Sanskrit		Dr. Suman. K. S.	Sri Venkateswara Vedic University, Tirupati	Application of Technology into Vedic Sciences	1 Lakh	0.5 Lakh	1 Year
40	Electrical Engineering	Dr. Abhishek Majumder Assistant Professor, Department of Computer Science and Engineering, T.U	Sangita Das Biswas Assistant Professor, Department of Electrical Engineering, T.U	AICTE	Development of a Semi Online Based Android Based Application for Tourism in Tripura	2.86 Lakh	2.81 Lakh	3 Years



Consultancy Projects Received by Tripura University							
Department	Principal Consultant	Co-Partners	Funding Agency	Title of the project	Consultancy Fee received (Rs. in Lakhs)	Consultancy Fee received during the year (Rs. in Lakhs)	Tenure (In years and months)
Information Technology	Prof. Swanirbhar Majumder	Dr. Alak Roy Dr. Jayanta Pal Dr. S. Nandi Mr. S. Saha Dr. A.Majumder Dr. B. B. Bhowmik	MeitY through NEILIT, Agartala	Impact Evaluation of "Capacity Building and Training in Emerging Technologies for Enhancing Employment Opportunities and Skilling"	3.86 Lakh	3.86 Lakh	1 Year
Sanskrit	(Dr. Srinivasa Varkhedi, Vice Chancellor, CSU, New Delhi)	Dr. Suman. K. S	Infinity Foundation India, Chennai	"Battle for Sanskrit" by Rajiv Malhotra (Translation into Sanskrit)	-	0.40 Lakh	1 Year
Economics	Dilip Kumar Rana	-	Department of Food and Public Distribution, Ministry of Consumer Affairs, Food and Public Distribution, Government of India, Krishi Bhawan, New Delhi- 110111	Concurrent Evaluation of Implementation of National Food Security Act, 2013 in the state of Tripura	0.53 Lakh	Rs.0.53 Lakh	3 Years



# **UNIVERSITY ADMINISTRATION**





## STATUTORY BODIES

### THE COURT (As on 1.12.2025)

#### Ex-officio Members

<b>Shri Ahmed Javed</b> Chancellor, Tripura University	- Ex-Officio Chairman
<b>Prof. Shyamal Das</b> Vice-Chancellor (i/c), Tripura University	- Ex-Officio Member
<b>Pro- Vice-Chancellor, Tripura University (Vacant)</b>	- Ex-Officio Member
<b>Prof. Somdev Banik</b> Dean, Students' Welfare, Tripura University	- Ex-Officio Member
<b>Dr. Deepak Sharma</b> Registrar, Tripura University	- Ex-Officio Member Secretary
<b>Shri Debasish Pal</b> Finance Officer, Tripura University	- Ex-Officio Member

#### Representatives of Faculties and Departments

(Two Deans, one from each Faculty, by rotation according to seniority)

<b>Prof. Chinmoy Roy</b> Dean, Faculty of Commerce, Law, Management & Information Science, Tripura University	- Member
<b>Prof. Debajyoti Bhattacharjee</b> Dean, Faculty of Science, Tripura University	- Member

Two Professors to be appointed in the manner prescribed by the Ordinances (Vacant)

- Member

Two Heads of Teaching Departments, who are not Professors by rotation according to seniority to be appointed by Vice-Chancellor (Vacant)

- Member

One Associate Professor/Reader, who is not Head of Department, and one Assistant Professor/Lecturer to be appointed in the manner prescribed by Ordinances (Vacant)

- Member

#### Representatives of Affiliated Colleges

Two Principals of Affiliated Colleges, of whom one shall be woman, by rotation according to seniority, which shall be determined with reference to the date of establishment of the colleges concerned, to be nominated by the Vice-Chancellor (Vacant)

- Member

Two teachers, of whom one shall be a woman teacher, from affiliated Colleges, to be nominated by Vice-Chancellor (Vacant)

- Member

**Persons Representing Learned Professions and Special Interests**

Two members representing learned professions and special interests including representatives of industry, commerce, trade unions, banking and agriculture, to be nominated by the Visitor (Vacant) - Member

**Representatives of the Registered Graduates**

Two representatives of the Registered Graduates of the University to be elected in the manner prescribed by Ordinances (Vacant) - Member

**Representatives of Parliament**

Two representatives of Parliament, one to be nominated by the Speaker of the Lok Sabha from among the members thereof and one to be nominated by the Chairman of the Rajya Sabha from among the members thereof. However, in the event that a member of Parliament becomes a Minister or Speaker/Deputy Chairman, Rajya Sabha, her/his nomination/election on the Statutory Body shall be deemed to have been terminated (Vacant) - Member

**Representatives of Students of PG Departments**

Two students of whom one shall be female, to be elected (Vacant) - Member

**Other Members**

Not more than one person to be nominated by the Visitor

**Prof. Nongmaithem Tejmani Singh** - Member

Department of Commerce, Manipur University, Imphal

**Representatives of the Non-Teaching Staff** - Member

Two members of non-teaching staff of whom one shall be woman, to be elected (Vacant)

**Representatives of the State Government**

**Shri Animesh Debbarma**

Director, DHE, Govt. of Tripura - Member

**Remaining Members of the Executive Council**

Not more than one Member of the Executive Council, who is not otherwise member of the Court (Vacant) - Member

**EXECUTIVE COUNCIL (As on 1.12.2025)**

**Prof. Shyamal Das** - Ex-officio Chairman  
Vice-Chancellor (i/c), Tripura University

**Pro-Vice-Chancellor, Tripura University** - Ex-officio Member  
(Vacant)

Two Deans, one from each Faculty, by rotation according to seniority:

1. **Prof. Chinmoy Roy** - Member  
Dean, Faculty of Commerce, Law, Management & Information Science,  
Tripura University

2. **Prof. Debajyoti Bhattacharjee** - Member  
Dean, Faculty of Science, Tripura University

One Professor, other than a Dean by rotation according to seniority, to be nominated by the Vice-Chancellor:

**Prof. Badal Kumar Datta** - Member  
Department of Botany, Tripura University

**Secretary of Higher Education** - Member  
Government of Tripura

Two members of the Court, to be nominated by the Visitor, none of whom shall be an employee of the University or a college or an institution affiliated to or recognized by the University (Vacant)

Three persons to be nominated by the Visitor

1. **Prof. Dipjyoti Rajkhowa** - Member  
Joint Director, ICAR, NEH Region, Nagaland Centre

2. **Prof. Nirmalya Narayan Chakraborty** - Member  
Dept. of Philosophy, Rabindra Bharati University, Kolkata, West Bengal

3. **Prof. Smriti Kumar Sinha** - Member  
Dept. of Computer Science and Engineering, Tezpur University, Assam

**Secretary (Higher Education) or his/her nominee** - Ex-officio Member  
Ministry of Education, Govt. of India

**Dr. Deepak Sharma** - Ex-officio Secretary  
Registrar, Tripura University

## ACADEMIC COUNCIL (As on 1.12.2025)

**Prof. Shyamal Das** - Ex-officio Chairman  
Vice-Chancellor (i/c), Tripura University

**Pro-Vice-Chancellor**, Tripura University (Vacant) - Ex-officio Member

Two Deans, one from each Faculty, by rotation according to seniority

1. **Prof. Chinmoy Roy** - Member  
Dean, Faculty of Commerce, Law, Management & Information Science,  
Tripura University

2. **Prof. Debajyoti Bhattacharjee** - Member  
Dean, Faculty of Science, Tripura University

Two Heads of Departments, one from each Faculty, by rotation according to seniority, to be nominated by the Vice-Chancellor

1. **Prof. Swanirbhar Majumder** - Member  
Head, Department of Information Technology, Tripura University

2. **Prof. Shyamal Das** - Member  
Head, Department of English, Tripura University

Two Professors, other than the Heads of Departments, to be nominated by the Vice-Chancellor

1. **Prof. Ashes Gupta** - Member  
Department of English, Tripura University

### **(One Vacant)**

Two Principals of Colleges admitted to the privileges of the University, to be nominated by the Vice-Chancellor

1. **Principal** - Member  
Holy Cross College, Agartala

2. **Principal** - Member  
Techno College of Engineering Agartala

Two teachers of the University, other than those under (i) to (v) above, by rotation according to seniority of which one shall be Associate Professor/Reader and one Assistant Professor/Lecturer

1. **Associate Professor**, Tripura University (Vacant) - Member

2. **Dr. Dilip Kumar Rana** - Member  
Assistant Professor, Department of Economics, Tripura University

Four persons nominated by the Visitor

1. **Prof. Mahesh Chandra Govil**, Director, NIT, Sikkim - Member

2. **Prof. Jyotsna Tiwari**, Department of Education in Arts & Aesthetics,  
NCERT, New Delhi - Member



3. **Dr. Prasanna Kumar Pathak**, Dean, Department of Plant Breeding & Genetics, Assam, Agricultural University, Jorhat - Member
4. **Prof. G. Singaiah**, Department of Management, NEHU, Shillong - Member

Two teachers of whom one shall be woman, of the colleges admitted to the privileges of the University to be elected amongst themselves (Vacant)

One Research Scholar & Two Post Graduate students of the University – one from Sciences and one from Humanities/Commerce to be selected on academic merit in the manner prescribed by an ordinance (Vacant)

**Dr. Deepak Sharma** - Ex-officio Secretary  
Registrar, Tripura University

### COLLEGE DEVELOPMENT COUNCIL (As on 1.12.2025)

- 1) **Prof. Shyamal Das**, Vice-Chancellor (i/c), Tripura University - Chairperson (Ex-officio)
- 2) **The Pro-Vice-Chancellor** (Vacant) - Member (Ex-officio)
- 3) Two teachers of Professor/Associate Professor grade, one from Science Departments and another from Arts/Commerce Departments, nominated by the Vice-Chancellor on rotation basis:
  - (i) **Prof. Shyamal Das**, Department of English, Tripura University - Member
  - (ii) **Prof. Shaon Ray Chaudhuri**, Department of Microbiology, Tripura University - Member
- 4) Three principals of affiliated colleges, one from general colleges, one from technical colleges and the rest one from vocational colleges, nominated by the Vice-Chancellor in order of seniority in the service in the colleges on rotation basis:  
(Vacant)
- 5) Three teachers of affiliated colleges, one from Science Departments, one from Arts Departments and the rest one from Commerce/ Technical/ Vocational Departments nominated by the Vice-Chancellor in order of seniority on rotation basis:  
(Vacant)
- 6) **Shri Animesh Debbarma**, Director of the Higher Education, Govt. of Tripura - Member
- 7) **Controller of Examinations**, Tripura University - Member
- 8) **Shri Debasish Pal**, Finance Officer, Tripura University - Member
- 9) **Prof. Somdev Banik**, Dean of Student's Welfare, Tripura University - Member
- 10) **Director, CDC**, Tripura University - Member
- 11) **Dr. Deepak Sharma**, Registrar, Tripura University - Secretary (Ex-officio)

**FINANCE COMMITTEE (As on 1.12.2025)****Prof. Shyamal Das**

Vice-Chancellor (i/c), Tripura University

- Ex-officio Chairman

**Pro-Vice-Chancellor, Tripura University (Vacant)****One person to be nominated by the court (Vacant)**

Three persons to be nominated by the Executive Council, out of whom at least one shall be a member of the Executive Council

1. **Dr. Deepak Sharma** - Member  
Registrar, Tripura University
2. **Prof. B. K. Datta** - Member  
Department of Botany, Tripura University
3. **Dr. Neeraj Tripathi** - Member  
Former Registrar, BHU, UP

Three persons to be nominated by the Visitor

1. **Joint Secretary & Financial Advisor, or his/her nominee** - Member  
Not below the level of Under Secretary, MoE, New Delhi, Govt. of India
2. **Joint Secretary (CU), or his/her nominee** - Member  
Not below the level of Under Secretary, MoE, New Delhi, Govt. of India
3. **Joint Secretary (CU), or any other officer** - Member  
Not below the level of Under Secretary nominated by the Chairman, UGC

**Shri Debasish Pal**

Finance Officer, Tripura University

- Ex-officio Secretary



**DEAN'S COMMITTEE (As on 1.12.2025)**

1. **Prof. Shyamal Das** - Chairperson  
Hon'ble Vice-Chancellor (i/c), Tripura University
2. **Prof. Debajyoti Bhattacharjee** - Member  
Dean, Faculty of Science, Tripura University
3. **Prof. Chinmoy Roy** - Member  
Dean, Faculty of Commerce, Law, Management & Information Science,  
Tripura University
4. **Controller of Examinations**, Tripura University - Member
5. **Dr. Deepak Sharma** - Secretary  
Registrar, Tripura University



### **IQAC programs list held during the Academic Year 2024-2025**

- Two days workshop on the functionality of E-Content Management System (ECMS). Organised by IQAC TU and the ECMS section of TU Venue: Council Hall, VC Secretariat, TU 1<sup>st</sup>Session: 11AM to 1PM, 2<sup>nd</sup> session: 2PM to 4PM. Dated on 23th-24th July 2024.
- Celebration of 10th National Handloom Day, at Tripura University. Organised by the Weavers' Service Centre, under the Ministry of Textiles, Government of India and IQAC, TU. Venue: Conference Hall, 1st floor central library, TU. Dated on 3rd August 2024, Time- 11 AM to 1.30 PM. Participants- 85.
- Awareness program on “Organic Entrepreneurship: A Need for Samriddh Bharat 2047” organised by Tripura University. Venue: MBB Auditorium, Tripura University, Time: 10.30 am to 1.15 pm, 13th August 2024.
- Program on “Brainstorming session on Ramie: the current scenario and the way forward” at Tripura University, Venue: seminar hall in guest house, Time: 10.00 am to 2.00 pm, 14th August 2024. Organised by IQAC, TU and MSME. Participant- 15.
- Program on Inaugural Session for Joint Industry Academia Course on “Entrepreneurship and Valorization of Bamboo” Jointly Organised by IQAC, Tripura University; Dattopant Thengadi Employment Generation Centre, Tripura University and G-Cube, Agartala. Venue: Conference Hall, 1st floor central library, Tripura University. Time: 10.30 am, 11th September 2024. Participants- 56.
- Outreach Programme on Visa Application for Academic and Tourist Purposes” Speaker: Vice Consul Lee Ann Sims, Jointly Organised by IQAC, Tripura University and U.S Consulate General, Kolkata, Venue: Conference Hall, 1st Floor Central Library, Tripura University, Time: 12 PM, 6th September 2024. Participants- 85.
- Outreach Programme on Educational Opportunities in the US” Speaker: Ms Elizabeth Lee; Ms Aishwarya Mondal. Jointly Organised by IQAC, Tripura University and U.S Consulate General, Kolkata, Venue: Council Hall, Vice Chancellor’s Secretariat, Tripura University, Time: 3 pm, 11th September 2024. Participants- 30.
- Valedictory session of the industry offer course, jointly organized by DTEGRC, Tripura University; the Microbial Technology Group, Department of Microbiology, Tripura University; and the Internal Quality Assurance Cell (IQAC), Tripura University. Seminar hall on the 1st floor at the University Guest House. Time: 4.30 pm, 25th September 2024.
- Exit Meeting of Academic Audit (Science & Engineering), Venue: Tripura University council Hall, January 9, 2025. Time: 2.30 PM to 3.30 PM.
- Virtual Info-session on various application- based U.S. Government exchange programs, jointly organized by Internal Quality Assurance Cell (IQAC) of Tripura University and the U.S. Consulate General, Kolkata. event held online via Zoom, Dated on 13th January 2025, Time: 12:30 PM to 1:00 PM. Participant- 101.
- Program on Entrepreneurship Knowledge Programme, jointly organised by IQAC, Tripura University and Department of Industries and Commerce, Government of Tripura. Venue: MBB Auditorium Hall, Tripura University. Time: 10:30 PM- 1:00 PM, 16th January 2025. Participant - 180.
- Green, Energy and Environmental Audit as well as Gender Audit was conducted on 27th Jan 2025.

- Academic Audit for the Faculty of Literature, Faculty of Social Sciences, Faculty of Commerce, Law, Management and Information Science, Faculty of Music and Fine Arts at the Conference Room, Ground Floor, Examination Building on 29th Jan 2025.
- 44th IQAC Meeting for reporting of the IQAC functioning during 2023 to 2025 on 10th February 2025 from 10AM onwards at Council Hall, Vice Chancellors Secretariat, TU.
- Fulbright mentoring workshop at Tripura University. Organised by: IQAC, Tripura University and the United States-India Educational Foundation (USIEF) Venue: Conference Hall, First floor, Central Library, Tripura University. Dated 24th April 2025 Time: 2:00 PM-4:30 PM. Participant- 26.
- Training Program on “Ramie: harvesting and processing”. Organised by Department of Microbiology/Internal Quality Assurance Cell (IQAC), Tripura University, Venue: DTEGRC, ground floor, Time: 3.00 PM to 5.00 PM, Dated: 9th June 2025. Participant- 7.
- Seminar on “Interaction regarding end line survey of Knowledge, Attitude and Practice (KAP) of the citizens of Tripura for the General Elections. Organised by Internal Assurance Cell Quality (IQAC), Tripura University. Venue: Conference Hall, Examination Branch, Tripura University, Time: 3.00 PM, 10th June 2025. Participant- 44.
- A seminar on “Socio-Political Thought of Kabiguru Rabindranath Tagore” Organised by Internal Assurance Cell Quality (IQAC), Tripura University. Venue: Court Room, Tripura University, Time: 11 PM, 10th June 2025. Participant- 53.
- A lecture on “How Epigenetic Memories Predispose Us to Disease? – Learnings from Humans to Chlamydomonas”. Organised by Research and Development, Tripura University, Venue: Conference Hall, Ground Floor, COE Building, Tripura University, Time: 3.00 Pm, 23th June 2025. This was jointly organized with the R&D Cell.
- Workshop on “Career opportunities in the context of NEP-2020” Organised by University of Science and Technology Meghalaya in association with IQAC, Tripura University and Maharaja Bir Bikram university, Agartala Tripura. Venue: MBB auditorium, Tripura University. Dated: 27th June 2025. Participants- 68.





# UNIVERSITY DEPARTMENTS & CENTRES





## FACULTY OF SCIENCE

### DEPARTMENT OF BOTANY

Head of the Department : Dr. Surochita Basu  
 Year of Establishment : 2007  
 Programmes on offer : M.Sc., PhD  
 Intake capacity : 30 (27+3)

**Vision of the Department** : To accomplish high quality in teaching-learning practice, evaluation, research and innovation.

**Major achievements** : The Department of Botany offers M.Sc. and Ph.D. degree to the qualified students from various states of India. The Faculty members of the Department are actively engaged with researches and presently run two major research projects in collaboration with reputed Central Institutes. In recognition of research output, the Department received grants separately from DST (FIST) and UGC (SAP) for strengthening of infrastructure. Our endeavour is to inventorize and establish a digital database for the phytoresources of Tripura. The venture of the Department is to excel in quality research so as to uplift the Department as Centre of Excellence. The department also runs a skill oriented P.G. Diploma Programme in Bamboo Cultivation and Resource Utilization (BCRU) since 2007.

#### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full time/ Guest/ Contract	Research Area	No. of years of Teaching/ Research/ Job Experience	Ph.D Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. B.K. Datta	Ph.D.	Professor	Full time	Taxonomy and Biodiversity	30	12	09	90	11	1553	20
Dr. S. Basu	Ph.D.	Associate Professor	Full time	Cytogenetics	17	01	0	39	3	362	8
Dr. P.Das	Ph.D.	Assistant Professor	Full time	Microbiology	15	07	01	60	9	750	15
Dr. N. Balasubramanian	Ph.D.	Associate Professor	Full time	Mycology	17	0	02	10	08	1530	19
Dr. Kripamoy Chakraborty	Ph.D.	Guest Faculty	Guest	-	3	-	-	-	-	57	4
Dr. Dipan Sarma	Ph.D.	Guest Faculty	Guest	-	1	-	-	-	-	77	5
Dr. Supriya Adhikari	Ph.D.	Guest Faculty	Guest	-	1	-	-	-	-	7	1

*\*Must be mentioned*

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
N. Balasubramanian	Teacher	01	01	-

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Balasubramanian N and Thamil Priya V	Chrompet, Chennai, Tamil Nadu	20th December 2024	Sree Balaji Medical College and Hospital	<i>Dodonaea viscosa</i> (L.) Jacq - A Traditional Medicinal Plant with Biomedical Potential

4. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic (tentative)	Name of Guide	Registered/ Theses submitted/ Awarded
Biswajit Baishnab	Full time	Studies on Orchid diversity of Tripura with special reference to Reproductive Biology of selected species	Prof. B.K. Datta	Awarded
Smita Debbarma	Full time	<i>Ficus</i> diversity in Tripura with special reference to their Pollination Biology and Ethnomedicinal value	Prof. B.K. Datta	Awarded
Biplab Banik	Full time	Mapping, Modelling of Metapopulation dynamics and habitat suitability of selected, threatened taxa in Tripura, North East, India	Prof. B.K. Datta	Awarded
Ashok Kumar Sutradhar	Full time	Morphological, Cytological and Tissue Culture Studies of two members of Polygonaceae of Tripura	Prof. B.K. Datta	Awarded
Suman Paul	Full time	Plant Pollinator Interaction Network along with a gradient of Urbanization in Tripura; Assessing the consequences of co-flowering and pollinator sharing	Prof. B.K. Datta	Awarded
Muktadhar Reang	Full time	Assessment of Indigenous Bioresources of Tripura with special reference to Scope of Bioprospecting and Sustainable utilization	Prof. B.K. Datta	Awarded
Aparajita Das	Full time	Reproductive Biology of some <i>Datura</i> species in Tripura with reference to their population status	Prof. B.K. Datta	Awarded
Prasenjit Debbarma	Full time	Diversity of Fungal Endophytes in selected Invasive plants of Asteraceae of Tripura, North East, India	Prof. B.K. Datta	Awarded
Bibhash Nath	Full time	Morphological, Biochemical and Tissue Culture Studies in two varieties of <i>Musa</i> species of Tripura	Prof. B.K. Datta	Awarded
Rahul Saha	Full time	Protocol development for Wild Edible Mushroom Cultivation of Tripura by utilizing unconventional biodegradable waste and Analysis of Cost Benefit Ratio and Nutritional status	Prof. B.K. Datta	Awarded
Samrat Tripura	Full time	Assessment of Fungal Endophytes Composition in selected <i>Terminalia</i> species of Tripura with reference to their Bioapplications for Plant Growth Promotion	Prof. B.K. Datta	Awarded
Jadabendra Malakar	Full time	Flora of West Tripura District, Tripura, India	Prof. B.K. Datta	Awarded
Royee Singha	Full time	Endophytic Fungi of selected ferns of Tripura:A culture based Diversity Analysis	Dr. Panna Das	Awarded
Antara Bose	Full time	Comparative Analysis of Floral traits in wild and cultivated species of Solanaceae	Prof. B K Datta	Registered (started course work)



Farida Begum	Full time	Isolation and Characterization of endophytic fungi	Dr. N. Balasubramanian	Registered (started course work)
Riya Roy	Full time	Pollinator Effectiveness and Reproductive success in some selected crops of Tripura	Prof. B. K Datta	Registered (started course work)
Rajdeep Dhar	Full time	Isolation and Characterization of plant growth promoting bacteria	Dr. N. Balasubramanian	Registered (started course work)
Tanushree Singha	Full time	Pollination Ecology and Reproductive strategies in selected medicinally important species of Lamiaceae	Prof. B.K. Datta	Registered (started course work)
Subhranil Ray	Part time	Mapping the geographic distributions, diversity, habitat structure of rattans of Tripura,	Prof. B.K. Datta	Registered (started course work)

#### 5. Outreach Footprint of the Department:

##### 5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	27 <sup>th</sup> - 28 <sup>th</sup> March, 2025	02	National Conference on "Recent Trends in Biological Sciences in North Eastern India-2025"	National Seminar	National	198

##### 5.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. S.Basu	New Criminal Laws Short Term Course	MMTTC Lucknow University	8 days	March 3, 2025 to March 10, 2025

#### 6. Major thrust area of research:

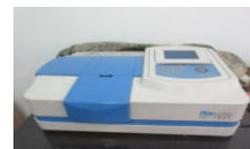
1. Developing a digital database on Phytoresources of Tripura
2. Cytological and phytochemical studies of the selected taxa
3. Assessment of plant-microbe associations in the rhizosphere of selected taxa in relation to soil fertility and growth behaviour of associated plants
4. Conservation and propagation of Bamboo species

#### 7. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
08	02	06

#### 8. Major Instruments available in the Department:

- A. Zeiss Microscope with photographic attachment
- B. Inverted Microscope
- C. Fluorescence microscope
- D. UV-VIS Spectrophotometer
- E. Nanodrop
- F. Thermal Cycler
- G. Burkard Volumetric Air Sampler & Anderson sampler
- H. Deep freezer (-40 & -80)



- I. Mili-Q Water Purifier
- J. Cold Centrifuge
- K. Ice Flake Machine
- L. Shaker-cum-incubator
- M. Vacuum evaporator
- N. Gel doc
- O. Lyophiliser



**9. Collaborative Research with Other Universities / Institutes / Industry**

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Panna Das	JNVU, NBRI, NEHU, AU, IBSD, NERIST	Exchange of students and culture isolates	2024-25

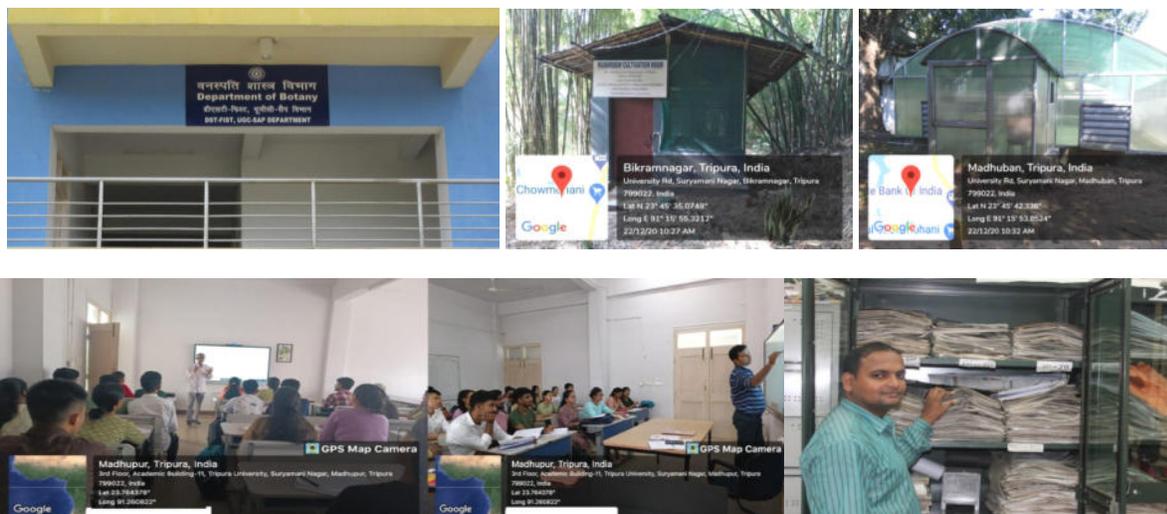
**10. Students qualified in various public examinations during the Academic year from the Department:**

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/UPS / TPSC/Others/SWT*/SWO**)
Diganta Pegu	M	OBC	No	National Testing Agency	NET- JRF

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

**11. Details of Student's Placement known to the Department:**

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Designation	Examination Body	Name of the Examination
Swarup Dutta	M	GEN	No	Green Yatra Trust	Senior Project Coordinator	NGO	HR of NGO
Papiya Dewan	F	ST	No	State Bank of India	Junior Associate	Govt. of India	SBI Clerk examination
Mousmi Sarma	F	OBC	No	Emami Limited	Trainee, Quality development	Private Company	Emami Limited





## DEPARTMENT OF CHEMICAL & POLYMER ENGINEERING

Head of the Department : Dr. Sachin Bhaladhare  
 Year of Establishment : 2016  
 Programmes on offer : Master of Technology (M.Tech.) and Doctor of Philosophy (Ph.D.)  
 Intake capacity : M. Tech.-15 +2 (EWS), Ph.D. as per availability

**Vision of the Department :** The Department aims for internationally acclaimed recognition in teaching, research, innovation, and societal services, thereby raising the standard of Chemical & Polymer Engineering education in the country by developing and devising eco-friendly, socio-economically viable, and innovative technologies, contributing to nation-building.

**Major achievements :** The primary vision of the department is to become a center of excellence in the science and technology discipline with a strong research and teaching environment. The department's efforts are to educate students with conceptual knowledge and technical skills to achieve excellence in academics, industries, and research. To accomplish its goal, the department timely modifies the academic curriculum and establishes new research areas to meet the challenges of the 21<sup>st</sup> century. Currently, two funded projects (~ 42 lakhs) are ongoing in the department, which allows the department to establish new facilities for academics and research. The constant efforts of the faculty to secure new funded projects have enabled the department to establish new research labs and instruments. The students are highly encouraged to take part in conferences, seminars, and competitions. Moreover, the Department of Chemical and Polymer Engineering has made remarkable strides in securing many Indian patents on designing and implementing water purification systems. The department is successfully launched and is running a business entity (start-up), HN Technovations LLP, as a Limited Liability Partnership under the Ministry of Corporate Affairs, Govt. of India. The startup focused on disaster management through portable water purification machines.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Sachin Bhaladhare	Ph.D.	Assistant Professor	Full time	Polymer synthesis, biobased and biodegradable polymer, hydrogel, nanogel, organic semiconductor, drug delivery	9	1	2	2	-	537	10
Harjeet Nath	M.Tech., Ph.D. (Pursuing)	Assistant Professor	Full time	Membrane Sc. & Technology, Clean Energy Generation, Biochar Production and Utilization	9	-	-	1	1	389	10

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/ Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
PYROASIA 2024	Harjeet Nath (Research Scholar/Teacher)	1	-	-

2 Day National Seminar on Nature, Culture, Politics & Technology in the context of Climate Change: The Way Forward	Harjeet Nath (Research Scholar/Teacher)	-	-	1
Application of Fluidized Bed Technology for a Sustainable Environment	Harjeet Nath (Research Scholar/Teacher)	-	1	-
Sustainable Technologies for Water Treatment	Harjeet Nath (Research Scholar/Teacher)	-	1	-
2 <sup>nd</sup> International Conference on Emerging Areas of Chemistry	Sulagna Bhattacharjee (Research Scholar)	-	-	1

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Harjeet Nath	MOE Innovation Cell & AICTE Sponsored FDP on "Innovation & Entrepreneurship" at NIT Agartala	25/03/2025	NIT Agartala	Understanding Lean Startup
Harjeet Nath	World IP Day in collaboration with IEI Tripura State Centre & ICFAI University	28/04/2025	ICFAI University	IP Basics
Harjeet Nath	Centre for Entrepreneurship Development and Incubation, Tripura University	60/05/2024	Tripura University	Entrepreneurship, Incubation and Intellectual Property Rights

4. Patents/copyrights Applied for/ Granted:

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Harjeet Nath	Desalination Cum Water Heating Bottle	Granted	415468-001	17/07/2024	Applied For
Harjeet Nath, Pantula Karuna Purnapu Rupa, Debabrata Majumder	IoT USB Based Light Dependent Resistor Sensor cum Data Logger	Granted	416199-001	16/01/2025	-
Harjeet Nath, Abhinav Kant	Bamboo Housed Sediment Filter Module for Water Treatment	Granted	417454-001	24/07/2024	-
Harjeet Nath	Fossil Fuel Water Pump Operated Polypropylene Prefilter and Hollow Fiber Ultra Filtration Membrane Based Drinking Water Purification System	Granted	419684-001	22/10/2024	-
Harjeet Nath	Portable Water Purification Unit with Power Backup and Solar Charging Facility	Applied	430538-001	14/09/2024	-
Harjeet Nath	Portable Pre-Filter & Dual UF Based Water Purification Set	Granted	431403-001	11/11/2024	-
Harjeet Nath, Hn Technovations Llp	Suitcase Water Purifier with Folding Solar Panels, USB Output and Backwash Facility	Granted	432526-001	21/02/2025	-
Lakshmi K. Singh, Harjeet Nath, Bishnu Prasad Koiry	CVD System for Thin Film Deposition	Granted	432653-001	13/06/2025	-
Harjeet Nath	IoT based Solar Smart Drip Agriculture System	Granted	434930-001	16/12/2024	-



Harjeet Nath	Low-Cost Double Drum Biochar Kiln	Granted	434931-001	03/02/2025	-
Harjeet Nath, Hn Technovations Llp	Portable Table Mounted Modular 4-Stage Water Purification Set	Applied	437597-001	17/11/2024	-
Harjeet Nath, Hn Technovations Llp	Solar Hybrid Portable Outdoor Smart Water Filter System Cum Emergency Power Box	Applied	437859-001	19/11/2024	-
Jupitor Chakma, Harjeet Nath	Solar Panel	Granted	440699-001	21/02/2025	-
Harjeet Nath, Abhinav Kant	Bamboo Housed Filter Module for Water Treatment	Granted	441475-001	14/02/2025	-
Harjeet Nath, Hn Technovations Llp	Robot for Hospital Utility	Applied	441944-001	25/12/2024	-
Harjeet Nath, Hn Technovations Llp	Pedal Operated Hand Washing cum Water Recovery Setup (set)	Applied	443121-001	04/01/2025	-
Harjeet Nath, Hn Technovations Llp	Hand Sanitizer Dispenser	Granted	442990-001	04/01/2025	-
Harjeet Nath, Hn Technovations Llp	Portable Desalination System (set)	Granted	446494-001	03/02/2025	-

5. Ph.D. Scholars registered (started coursework)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Par time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Dipankar Das	Full time	Synthesis of Cellulose-based hydrogel for agriculture application	Dr. Sachin Bhaladhare	Awarded

6. Major thrust area of research: Biobased-biodegradable polymers, drug delivery system, organic semiconductor, nanogel, hydrogel, Soil Amendment using carbonaceous biochar, waste water treatment, clean energy generation using gasification and pyrolysis, simulation and optimization.

7. New initiatives/Innovations: Development of flexible, stable, and efficient non-fullerene based organic photovoltaic cell (PV) for renewable energy, development of series of portable water purification systems specially for military and disaster mitigation, water quality sensors, deionized water systems etc.

8. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
5	3	2

9. Major Instruments available in the Department: Particle Size Analyzer (Horiba LA-350A), Fourier Transform Infrared Spectrophotometer (Shimadzu IR Spirit), Differential Scanning Calorimeter (NETZSCH DSC 214 Polyma), Spectrophotometer (UV-visible) (Eppendorf Biospectrometer), Eppendorf PCR Machine (Master Cycler Nexus Gradient), Eppendorf Fermentor/Bioreactor (New Brunswick), High Temperature Tubular Furnace, Soil Monitoring Station, Freeze Dryer

10. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Harjeet Nath	CSIR CIMFR	Rubber Wood Gasification/Pyrolysis	2024-25
Harjeet Nath	NIT Rourkela	Aspen Plus Simulation	2024-25





## 2. Visiting Teacher/ Visiting Fellow :

Name	Topics of courses/ lectures taught in Tripura University	Institution affiliated with now/previously (if retired)
Dr. S. Chowdhury	(i) CHEM 701C- Symmetry and Group Theory-12L (iii) CHEM 901C-X-ray crystallography-12L	Department of Chemistry Gour Banga University, Malda, West Bengal
Prof. M. K. Paul	(i) CHEM 703C- Quantum Mechanics (ii) CHEM 903C: Chemical Kinetics-II- 12L	Department of Chemistry Assam University, Silchar, Cachar, Assam

## 3. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Prof. S. Majumdar	Teacher	02	00	00
Prof. U.C.De	Teacher	01	00	00
Dr. S.K. Biswas	Teacher	01	01	00
Dr. A.Chandra	Teacher	01	00	00
Dr. A. Bhattacharyya	Teacher	01	00	00
Sourav Chakraborty	Research Scholar	02	-	00
Smriti Rekha Baruah	Research Scholar	01	-	00
Susanta Das Baishnab	Research Scholar	01	-	00
Sutapa Deb	Research Scholar	01	-	00
Barnali Das	Research Scholar	02	01	00
Rajesh Debnath	Research Scholar	02	01	00
Samir Debnath	Research Scholar	01	00	00
Anurodh Chatterjee	Research Scholar	01	00	00
Mayuri Dey	Research Scholar	01	00	00

## 4. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.: 01

Name	Place	Date	Institutions/ Universities	Title of invited talk
Dr Arghyadeep Bhattacharyya	Online Talk	08.05.2025	VIT AP University	Playing Lego with molecules: A spectroscopic approach
Dr. Swapan Kumar Biswas	Habra-North 24-Pargans. West Bengal	18.02.2025	Sree Chaitanya Mahavidyalaya,	Good Food Habit and Good Lifestyle Can Reduce The Risk of Various Types of Cancer

## 5. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year: 2024-25:

Sl No	Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
1	Mr. Sourav Chakraborty	Full Time (UGC)	Studies on the development of sustainable medium for some Carbon-Carbon bond forming reactions	Prof. S Majumdar	Awarded
2	Smt Bijayashree Mishra	Part-Time	Synthesis and Biological Evaluations of some newer anthraquinone derivatives	Prof. U.C. De	Awarded
3	Ms. Barnali Das	Full Time (RET)	Sustainable strategy towards the development of novel routes for the synthesis of bis-heterocycles and other related compounds	Prof. S Majumdar	Public Seminar Completed
4	Mrs. Smriti Rekha Boruah	Full Time (RET)	Synthesis, Structural elucidation and reactivity studies on Molybdenum and Tungsten complexes	Prof. R. N. Dutta Purkayastha	Awarded



5	Mr. Susanta Das Baishanab	Part Time	Synthesis, Structure, Reactivity and theoretical investigation on Nitrogen, Oxygen donor complexes of Vanadium	Dr. A. Chandra	Registered 20.10.2020
6	Ms. Sutapa Deb	Full Time (RET)	An Investigation on the Physico-Chemical Properties of Some Dyes & Other Organic Molecules Assembled in Ultra-Thin Films	Dr. A. Bhattacharyya	Thesis Submitted
7	Sri Bijoy Krishna Das	Part Time	Biosynthesis of phytofabricated metal nanoparticles, their characterization and studies of biological potentialities	Prof. U.C. De	Public Seminar Completed
8	Samir Debnath	Part Time	Synthesis and Biological studies of some Organic Heterocycles	Prof. U.C. De	Registered 15.12.2022
9	Rajesh Debnath	Full Time (RET)	Synthesis, characterization and Biological screening of phyto molecules conjugated metal nano particles.	Prof. U.C. De	Registered 07.03.2023
10	Suman Chakraborty	Part Time	Studies on Separation And Characterization of Residual Chemicals From Different Forensic Samples	Prof. U. C. De	Registered
11	Debasis Roychoudhury	Part Time	-	Prof. S Majumdar Dr, Sudhan Debnath	Registered
12	Anurodh Chatterjee	Full Time (RET)	Not Assigned	Dr. A, Chandra	Ph.D Course work Exam Reasult Awaited
13	Mayuri Dey	Full Time (RET)	Not Assigned	Prof. S Majumdar	Ph.D Course work Exam Reasult Awaited

## 6. Outreach Footprint of the Department:

### 6.1. Membership in Professional/ Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. R. K. Nath	Tripura Chemical Society	Life Member
	Indian Science Congress	Life Member
	Indian Society for Surface Science and Technology	Life Member
R N DuttaPurkayastha	Indian Chemical Society	Life member
	Tripura Chemical Society	Life member
	Meghalaya Science Society	Life member
Prof. S. Majumdar	Tripura Chemical Society	Life Member
	Indian Association for the Cultivation of Science	Life Member
Prof. U. C. De	Indian Association for the Cultivation of Science	Life Member
	Indian Chemical Society	Life Member
	Tripura Chemical Society	Life Member
Dr. S.K. Biswas	Tripura Chemical Society	Life Member
Dr. A. Bhattacharyya	Tripura Chemical Society	Life Member
Dr. A. Chandra	Tripura Chemical Society	Life Member

### 6.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr Anirban Chandra	NEP 2020 Orientation & Sensitization Programme (MMC-049-2024-MAY-B-00510) under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	Online (University of Calicut, Thenhipalam-673635)Kerela	10 days	20.05.2024 to 29.05.2024



Dr Anirban Chandra	12 <sup>th</sup> Faculty Induction Programme under the Malaviya Mission Teacher Training Programme (MM-TTP) of the University Grants Commission (UGC)	Rani Durgawati Vishwavidyalaya, Jabalpur, MP	28 Days	30-12-2024 to 25-01-2025
Dr Arghyadeep Bhattacharyya	12 <sup>th</sup> Faculty Induction Programme under the Malaviya Mission Teacher Training Programme (MM-TTP) of the University Grants Commission (UGC)	Rani Durgawati Vishwavidyalaya, Jabalpur, MP	28 Days	30-12-2024 to 25-01-2025

7. Major thrust area of research : Synthetic Organic Chemistry, Green Chemistry, Medicinal Chemistry, Synthetic and Structural Inorganic Chemistry, Spectroscopy, Surfactants and Colloids, Thin Film and Nano Science.

8. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B)(Build up with Project Funding)
05+05 = 10	03( PG practical Laboratories) 02(Instrument Rooms)	05

9. Major Instruments available in the Department:

- i) One Flash Chromatography (Biotage, Sweden, DBT, Govt. of India Funded)
- ii) One UV-Vis spectrophotometer (Hitachi, UH5300, Japan, DBT, Govt. of India Funded)
- iii) One Vacuum Concentrator ( Eppendorf, Germany, DBT, Govt. of India Funded)
- iv) UV-Vis Spectrophotometer – 02 (Shimadzu – 1800 &1900)
- v) Magnetic Balance (Sherwood)
- vi) HPLC – Dionex
- vii) Cyclic Voltammeter
- viii) LB Film balance (Apex Instrument).
- ix) 400 MHZ NMR Spectrometer (Bruker), installed in Central Instrumentation Center, TU.
- x) IR (Bruker)
- xi) RF-6000 Shimadzu Fluorimeter
- xii) One spin coating Machine

10. Collaborative Research with Other Universities / Institutes / Industry during 2024-25

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year (2023-24)
Dr Arghyadeep Bhattacharyya	University of Birmingham, UK	Excited state processes of some self-designed molecules	2024-ongoing
Dr Arghyadeep Bhattacharyya	University of Calcutta, India	Excited state processes of some self-designed molecules	2023-ongoing
Dr Arghyadeep Bhattacharyya	University of Murcia, Spain	Fluorescence lifetime imaging of some aromatic molecules	2025-ongoing
Dr Arghyadeep Bhattacharyya	Ecole Polytechnique, France	Conjugated Emissive polymers for solid-state lighting devices	2024-ongoing

11. Any other achievements: General in every year some of the passout students of this departments are getting admitted to Ph.D. programme in various reputed universities, research Institutes, some are getting Govt. jobs in various sectors like education, administration, banking etc.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Head of the Department : Dr. Mrinal Kanti Bhowmik  
 Year of Establishment : 2005  
 Programmes on offer : 1. M.Tech. in Computer Science and Engineering,  
 2. PhD in Computer Science and Engineering  
 Intake capacity : M.Tech: 15+2(EWS) [AICTE Approved]

**Vision of the Department :**

1. Encouraging collaborative and interdisciplinary problem solving.
2. Encouraging the students for discovery and application of knowledge to benefit the society.

**Major achievements :**

The Department of Computer Science & Engineering started its journey on 19th August 2005 with due approval from AICTE. The department continues to bloom under strict observation of dedicated faculties who have ensured high quality teaching from the beginning of the Department and the collaborative effort of its efficient students. The faculty members of the Department are associated with different funded projects from All India Council for Technical Education (AICTE), New Delhi, India, Department of Biotechnology (DBT), Govt. of India, All India Council for Technical Education (AICTE) under the scheme MODROB-NER, Government of India, Indian Council of Medical Research (ICMR), Government of India, TiHAN Foundation Technology Innovation Hub on Autonomous Navigation and Data Acquisition Systems, IIT - Hyderabad. The department has organized a workshop on "Image Processing Operators to CNN", in which the Expert Speaker from National Academy of Sciences (FNA.Sc.) and Indian National Academy of Engineering (FNAE), Professor (Rtd.), Computer and Communication Science, Indian Statistical Institute, Kolkata, India has been invited to enrich the knowledge of the students, Ph.D. Scholars.



Fig: Workshop on "Image Processing Operators to CNN", Expert Speaker **Prof. Bhabatosh Chanda**, Fellow of National Academy of Sciences (FNA.Sc.) and Indian National Academy of Engineering (FNAE), Professor (Rtd.), Computer and Communication Science, Indian Statistical Institute, Kolkata, India, held on 9<sup>th</sup> August, 2024



## 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Mrinal Kanti Bhowmik	B.E (CSE), M.Tech(CSE), Ph.D (Engg.), POST-Ph.D Experience with DST-SERB International Research Experience (SIRE) Fellowship	Associate Professor	Full time	Image Processing, Medical Image Processing, Biometrics and Face Recognition	17+	7	4	107	6	1635	20
Dr. Abhishek Majumder	B.E. (CSE), M.Tech (IT), Ph.D.	Associate Professor	Full time	Witeless ad-hoc network, Wireless Mesh network, IoT, Machine Learning	17+	1	5	34	3	1083	16
Dr. Somen Debnath	B.E.(CSE), M.Tech.(CSE), Ph.D.	Associate Professor	Full time	Information Security	14+ (Joined TU on 7th Dec, 2023)	1 (Mizoram University)	3 (Mizoram University)	-	1	138	7
Mrs. Sarmistha Chakraborty	B.E (CSE), M.Tech (CSE)	Guest Teacher	Guest	Image Processing, Pattern Recognition, Medical Image Processing	9+	NIL	NIL	NIL	NIL	19	1

\*Must be mentioned

## 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Mrinal Kanti Bhowmik	Faculty	01	Nil	Nil
Dr. Sourav Dey Roy	Research Associate	02	Nil	Nil
Ms. Puja Das	Ph.D. Scholar	01	Nil	Nil
Mr. Santanu Das	Ph.D. Scholar	01	Nil	Nil
Ms. Anindita Mohanta	Ph.D. Scholar	01	Nil	Nil
Mr. Dipak Hrishi Das	Ph.D. Scholar	01	Nil	Nil

## 3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Mrinal Kanti Bhowmik	Department of Electrical and Electronics & Communication Engineering, Tripura University (A Central University)	March, 2025	Tripura University (A Central University)	Delivered an Invited Expert Lecture in FDP on "Recent Trends in Electrical and Electronics & Communication Technology"

Dr. Somen Debnath	UGC, MMTTC, Mizoram University	January, 2025	Mizoram University (A Central University)	Delivered an Invited Lecture in a Short-Term Course on Information & Communication Technology on “Secured Access Control in Cloud Storage”
Dr. Somen Debnath	UGC, MMTTC, Assam University	August 2024	Assam University (A Central University)	Resource Person on Interdisciplinary Refresher Course in Computational Mathematics and Applications on “MOOC Courses in Higher Education”
Dr. Somen Debnath	National Institute of Technology, Agartala	8-9 November, 2024	National Institute of Technology, Agartala	Session Chair in International Conference AMRIT-2024 for The Technical Session on Network Application and Security
Dr. Somen Debnath	National Institute of Technology, Agartala	15-17 November, 2024	National Institute of Technology, Agartala	Session Chair in the International Conference IEEE SILCON-2024 for the Track of Artificial Intelligence, Data Science and Computing

#### 4. Patents/copyrights Applied for/ Granted:

Name	Title of Patent	Applied/Granted	Patent No.	Date (Applied/Granted) (DD/MM/YY)	Licensed or Not
Dr. Mrinal Kanti Bhowmik	System and Method for Detecting Object in Adverse Atmosphere by Restoring Degraded Image in Deep Convolutional Layer	Granted	543945	01/07/2024	Does not arise
Dr. Mrinal Kanti Bhowmik	A system and method for segmenting suspicious hyperthermic regions from breast thermograms	Granted	555354	28/11/2024	Does not arise
Dr. Mrinal Kanti Bhowmik	A Method and A System For Segmenting Suspicious Hot Spot Regions In A Plurality Of Joints	Applied	Patent Application No: 202431062925	20/08/2024	Does not arise
Dr. Mrinal Kanti Bhowmik	A Method and a System for Breast Abnormality Detection	Applied	Patent Application No: 202431055003	18/07/2024	Does not arise

#### 5. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Santanu Das	Full time	Forgery Detection in Video.	Dr. Mrinal Kanti Bhowmik	Pre-Ph.D Seminar
Dipak Hrishi Das	Par time	Study and Development of IR Image Analysis Techniques for Bruise Detection in the Application of Apple Harvesting.	Dr. Mrinal Kanti Bhowmik	Thesis Submitted
Joydeep Roy	Full time	Yet to be Decided	Ph.D. Course work Ongoing	started course work
Jagrita Paul	Full time	Yet to be Decided	Ph.D. Course work Ongoing	started course work
Rupak Sharma	Full time	Yet to be Decided	Ph.D. Course work Ongoing	started course work
Sarmistha Chakraborty	Par time	Yet to be Decided	Ph.D. Course work Ongoing	started course work
Shibaprasad Chakraborty	Full time	Yet to be Decided	Ph.D. Course work Ongoing	started course work



## 6. Outreach Footprint of the Department:

### 6.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International/ National	No. of Participants
1.	9th August, 2024.	1 Day	Image Processing Operators to CNN	Workshop	National	17
2.	11-13 November, 2024	3 Days	Tripura's Artisan's Handicraft Empowerment Using Ensemble Technologies	Training Cum Workshop	National	75
3.	16 July 2024	1 Day	Blockchain & Machine Learning Based Digital Marketing Platform	Training Cum Workshop	National	30
4.	21 February 2025	1 Day	Digital Platform for Handicraft Artisans	Training Cum Awareness Program	National	100
5.	25 February 2025	1 Day	Digital Platform for Handicraft Artisans	Training Cum Awareness Program	National	60
6.	28 February 2025	1 Day	Digital Platform for Handicraft Artisans	Training Cum Awareness Program	National	70

### 6.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Mrinal Kanti Bhowmik	IEEE	Senior Member
Dr. Mrinal Kanti Bhowmik	ACM	Member
Dr. Mrinal Kanti Bhowmik	SPIE	Member
Dr. Mrinal Kanti Bhowmik	Institutions of Engineer (IE)	Graduate Member
Dr. Abhishek Majumder	Institution of Engineering India (IEI)	Associate Member
Dr. Somen Debnath	Institute of Engineers (IEI) (M-1702348)	Life Time Member
Dr. Somen Debnath	Indian Society for Technical Education (ISTE) (109049)	Life Time Member
Dr. Somen Debnath	Computer Society of India (CSI) (F8004119)	Faculty Member
Dr. Sourav Dey Roy	IEEE	Student Member
Saswata Sarkar	IEEE	Student Member
Santanu Das	IEEE	Student Member
Puja Das	IAPR	Life Member
Joydeep Roy	IEEE	Student Member

### 6.3. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Mrs. Sarmistha Chakraborty	FDP on "Impact of AI in Engineering & Managing Education"	Techno College of Engineering Agartala	Six Days (42 Hours)	24/03/2025 to 29/03/2025

## 7. Major thrust area of research:

- Biometrics and Face Recognition

- Computer Vision in Data Science
- Medical Imaging:
  - Microscopic Cell Imaging for Abnormality Detection
  - Multimodality Imaging for Abnormality Detection
  - Musculoskeletal Radiology Imaging
- Cyber Security and Digital Forensics
- Wireless Network
- IoT
- Machine Learning

8. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
06	02	04

9. Major Instruments available in the Department:

- **Major Instruments available in Teaching Laboratory (Ground Floor):** 10 working computers available
- **Major Instruments available in Teaching Laboratory (3<sup>rd</sup> Floor):** 8 working computers available
- **Major Instruments available in Biometrics Laboratory (1<sup>st</sup> Floor)**  
(Funded By: Department of Electronics and Information Technology, Govt. of India.)
  - 5 NIKON D5100 VR KIT Cameras with accessories with Simplex Flash Radio Trigger, ML-3 (Infrared Multitrigger), Tripod (Camera Stand).
  - 1 Rack max 4U Server (HP/DL580) with 2.13GHz Intel Xeon Quad Core processor.
  - 1 Dell Studio XPS 1640 Laptop, with 2.40GHz 789 MHz Intel Core 2 Duo processor with 4GB physical memory.
  - 3 HP Compac desktop computers with 2.80GHz, 3.00GHz, 2.66GHz Core 2 Duo processors and 2GB, 2GB, 1GB physical memory respectively.
  - Online UPS, 3.0 KVA.
  - RTG005-USB connected FPGA and Power PC Image Processing System.
  - Sony Make Camera Link Camera, Monochrome, universal power supply with 4mm Mega Pixel Lens, Mini 26 pin camera link connector.
  - HP Laser Jet M1522nf Printer cum Scanner cum Copier cum Fax.
  - HP Laser Jet Printer P1008.



Fig: Biometrics Laboratory

➤ **Major Instruments available in Bio-Medical Infrared Image Processing Laboratory (1<sup>st</sup> Floor)**

(Funded By: Department of Biotechnology (DBT), Twining Project, Govt. of India.)

- T650sc Infrared Thermal Camera with sensitivity: (at 30 °C): <20 mK @ 30 °C, Field of view (FOV)/Minimum focus distance: 25° x 19° / 0.25m, Spectral range: 7.5 to 14 gm with budget layout of the camera around Rs. 22 Lakhs.
- FLIR E60 Thermo-vision camera with sensitivity of <0.05°C and Digital camera flash, built in laser with software and tri-pod mounted.
- APC 6KVA online UPS
- One no of NVIDIA TITAN RTX GPU Connected HP Z4 Workstation.
- One no of Cloud Storage with 24TB HDD



Fig: Bio-Medical Infrared Image Processing Laboratory

➤ **Major Instruments available in Computer Vision Laboratory (1<sup>st</sup> Floor)**

(Funded By: Defense Research and Development Organization (DRDO), Govt. of India)

- One no of NVIDIA TITAN Xp graphics Card, with GPU Architecture Pascal, Frame Buffer 12 GB G5X, Memory Speed 11.4 Gbps, Boost Clock 1582 MHz.
- One no of HP Z420 Workstation with 3.7 GHz speed
- Two no of PTZ High Resolution CCTV Cameras
- One no of Cloud Storage with 24TB HDD
- One 6 KVA Online UPS.
- One 49 inch Panasonic Display Monitor.



Fig: Computer Vision Laboratory

➤ **Major Instruments available in Mobile Computing Laboratory (3<sup>rd</sup> Floor)**  
**(Funded By: Department of Electronics and Information Technology, Govt. of India.)**

- Dell Precision Tower 5810 workstation.
- Online UPS, 3.0 KVA.
- Samsung xpress M2876ND all in one laser printer.
- IOT Kit(Arduino Kit, Raspberry pi Kit)
- NASA Tech Robotic Kit
- Dell T40 Edge Server.
- Dell Precision T3610 Workstation



Fig: Mobile Computing Laboratory

10. Awards/Medals/Honours# (State/National/International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/ Medals/ Honours	Date of Awards/ Medals/ Honours	Awarding Agency/ Institution	Remarks
Dr. Mrinal Kanti Bhowmik	International Travel Support	02/09/2024	Science & Engineering Research Board (SERB) International Travel Support (ITS) Scheme	-

# In case of sports, inter university, zonal may also be considered.

11. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Mrinal Kanti Bhowmik	Department of Paediatric Surgery, All India Institute of Medical Sciences (AIIMS)-New Delhi, India	Project Entitled "Infrared Signature of Paediatric surgical wound thermographic profiles and early stage test-accuracy study to predict the surgical site infection and development of deep learning based artificial intelligence technique for automatic image segmentation", funded by Indian Council of Medical Research (ICMR), Govt. of India	2024-2025
Dr. Mrinal Kanti Bhowmik	Department of Computer Science and Engineering, Techno College of Engineering, Agartala, West Tripura, India	Project Entitled "UAV Based Image Acquisition and Analysis for Air Pollution Particles Detection and Labeling", funded by TiHAN Foundation Technology Innovation Hub on Autonomous Navigation and Data Acquisition Systems, Indian Institute of Technology (IIT)- Hyderabad	2024-2025
Dr. Somen Debnath	Mizoram University	Supply Chain Management for Agricultural Products of Mizo Farmers using Blockchain and Machine Learning (32 Lakhs) funded by IBITF as Co-PI	2024-2025
Dr. Somen Debnath	Mizoram University	Smart Task Management for the unorganized workers in Mizoram (30 Lakhs) funded by IBITF as Co-PI	2024-2025
Dr. Somen Debnath	Mizoram University	Sustainable Smart Parking Solution for Aizawl City (30 Lakhs) funded by IBITF as Co-PI	2024-2025



## DEPARTMENT OF ELECTRICAL ENGINEERING

Head of the Department	:	Dr. Champa Nandi
Year of Establishment	:	2005
Programmes on offer	:	1) M.Tech. in Electrical Engineering, 2) PhD in Electrical Engineering
Intake capacity	:	18 (M.Tech) and 4 (Ph.D)

### **Vision of the Department :**

To become a Centre of Excellence and contribute to the society through excellence in scientific and knowledge-based education utilizing the potential of Electrical Engineering with a deep passion for wisdom, culture and values.

### **Major achievements (July 2024 – June 2025):**

During the academic year 2024–2025, the Department of Electrical Engineering made significant strides in academic, research, and professional development activities.

### **Research and Publications:**

Faculty members, research scholars, and students collectively published numerous research papers in reputed SCI/SCIE and Scopus-indexed journals, presented papers at national and international conferences, and contributed to book chapters in their respective fields. The research output reflected the department's growing emphasis on advanced topics such as renewable energy systems, power electronics, microgrid protection, and emerging electrical engineering technologies.

### **Workshops and FDPs:**

The department successfully organized a Faculty Development Programme (FDP) on *Recent Trends in Electrical and Electronics & Communication Technology*, which brought together academic experts, industry professionals, and researchers to share insights on cutting-edge advancements. This program benefitted both faculty and students by enhancing technical knowledge and research capabilities.

### **Student Achievements:**

Several current and former students achieved notable success in competitive examinations. A few have been selected for government jobs, including positions in the Public Works Department (PWD), reflecting the quality of technical education and guidance provided by the department.

### **Industry and Academic Exposure:**

Students, accompanied by faculty members, visited the Human-Computer Interaction (HCI) and Artificial Intelligence (AI) Laboratories at the Department of Computer Science and Engineering, NIT Agartala. This visit provided practical exposure to emerging technologies and encouraged interdisciplinary learning.

### **Professional and Institutional Contributions:**

Faculty members actively contributed to the academic community as expert speakers, expert members in technical committees, and session chairs at national and international conferences. They also participated in governmental and institutional panels for technical evaluations.

Through these achievements, the Department of Electrical Engineering continues to uphold its mission of academic excellence, innovation, and societal contribution, in alignment with the vision of Tripura University.



1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Sangita Das Biswas	M.Tech. (Electrical Engineering)	Assistant Professor	Full time	Power quality enhancement with multilevel inverter	21(+) Years	Nil	Nil	30	1	26	3
Dr. Champa Nandi	Ph.D in Electrical Engineering	Assistant Professor	Full time	Energy Management, Clean Energy Generation , Microgrid Protection	15+ years	3	3	39	3	743	15
Dr. Gagari Deb	Ph.D in Electrical Engineering	Assistant Professor (Contractual)	Contract	Voltage Stability of Power System	16 years	Nil	Nil	34	3	266	7

2. Conference/ Seminar/ Workshops/Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Champa Nandi	Faculty	1	2	0
Sangita Das Biswas	Faculty	3	0	1
Uttara Das	Research Scholar	1	1	1
Billion Uchoi	Students	-	8	-
Hamari Jamatia	Students	-	10	-
Dhanya Manikya Jamatiya	Students	-	9	-
KeryDebbarma	Students	-	10	-
Tithi das	Students	-	8	-
ShampiliDebbarma	Students	-	9	-
Prithwiraj Roy	Students	-	9	-
Shubhankar Das	Students	-	10	-

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Champa Nandi	Khumulwng, Radhapur, West Tripura, India	26/11/2024	TTAADC Polytechnic Institute	Affordable and Scalable Solar Home Systems for Off-Grid Rural Areas
Dr. Champa Nandi	Agartala, Tripura, India	5/09/2024	AEs & JEs of AMC & TUDA	Combating Climate Change through Building Energy Optimization measures through promotion of Solar Roof Top



4. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Sanghita Baidya	Full Time	Protection scheme for solar PV based DC Microgrid	Dr. Champa Nandi	Awarded
Brahma Nand Thakur	Part Time	Design of intelligent controller for improved energy management scheme with hybrid renewable generation	Dr. Champa Nandi	Registered
Uttara Das	Full Time	Design and analyze an energy generation technique by considering emission reduction of a green power plant	Dr. Champa Nandi	Registered
Sangita Das Biswas	Part time	Electrical Power Quality Enhancement Analysis and Harmonic Mitigation using Multilevel Inverters	Dr. Champa Nandi, Tripura University & Dr. Bikram Das, NIT, Agartala	Registered

5. Outreach Footprint of the Department:

5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	17/3/2025-21/3/2025	5 days	Recent Trends in Electrical and Electronics & Communication Technology	Faculty Development Program	National	34

5.2. Interaction with Industry/ NGO / Govt. Organization : (For Students)

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
Department of Electrical Engineering	1	Computer Science and Engineering Department, NIT Agartala	HCI and AI lab Visit (Field Visit)

5.3. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Mrs. Sangita Das Biswas	Institute of Engineers' (INDIA)	Member
Dr. Champa Nandi	IEI (INDIA)	Member
Dr. Gagari Deb	IEI (INDIA)	Member

5.4. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Sangita Das Biswas	Art of High-Quality Research Publishing	Faculty Development Programme on "Art of High-Quality Research Publishing", organized by E&ICT Academy IIT Guwahati, in association with North Eastern Regional Institute of Science and Technology, Nirjuli, Arunachal Pradesh, Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India	1 Week	06th January – 10th January, 2025

6. Major thrust area of research: Energy Management, Microgrid Protection, Hybrid Renewable Energy, Power System

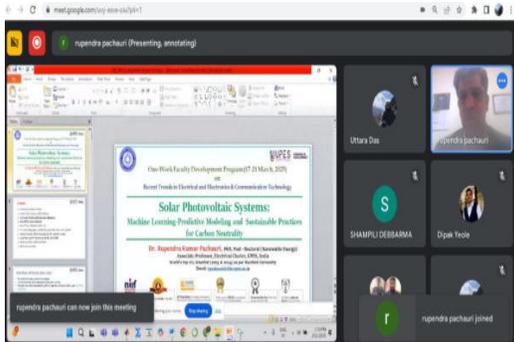
7. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
2	2	Nil

8. Major Instruments available in the Department: Home electrical wiring training system, Solar Grid tied inverter demonstration Kit 300W, Solar Energy Trainer, Fly-Converter with other types of converters and PSCAD, LabView, MATLAB/ Simulink Software etc

9. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
Urmila Tripura	F	ST	No	PWD	TPSC (TES)
Rubi Debbarma (Passout)	F	ST	No	PWD	TPSC (TES)
Shuvam Majumder (Passout)	M	SC	No	PWD	TPSC (TES)
Swagata Chakraborty (Passout)	F	UR	No	PWD	TPSC (TES)



Online Faculty Development Programme on 'Recent Trends in Electrical and Electronics & Communication Technology' organized by the Department of Electrical Engineering and Department of Electronics and Communication Engineering



Students and faculty members during field visit to Human-Computer Interaction (HCI) and Artificial Intelligence (AI) Laboratories at the Department of Computer Science and Engineering, NIT Agartala



1. Dr. Champa Nandi, Faculty, Dept. of Electrical Engineering, Tripura University, serving as Session Chair, and Ms. Uttara Das, ADF Ph.D. Scholar, presenting her paper at the IEEE Conference SILCON 2024 held at NIT Agartala on 15th November 2024.
2. Dr. Champa Nandi, Faculty, Department of Electrical Engineering, Tripura University, delivering an Expert Speaker session for Assistant Engineers, Junior Engineers, and Zonal Officers of AMC and TUDA during the training on 'Combating Climate Change through Building Energy Optimization Measures through Promotion of Solar Rooftop' at AMC, Agartala, Tripura on 5th September 2024.
3. Dr. Champa Nandi delivering an Expert Session at TTADC Polytechnic Institute on 26th November 2024 during the Short-Term Programme on 'Innovative Technologies for Village Development' (25–29 November 2024) in collaboration with NITTTR, Chandigarh.



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Head of the Department : Dr. Bishanka Brata Bhowmik  
 Year of Establishment : 2016  
 Programmes on offer : M.Tech (ECE), PhD  
 Intake capacity : 17

### Vision of the Department :

The Department endeavors to facilitate state of the art technical education in the field of Electronics and Communication Engineering by infusing scientific temper in the students leading towards research. The department aims to prepare engineers, proficient to meet the needs of current technological advancements in the field of Electronics and Communication Engineering by establishing a learning environment consistent with cutting edge industry standards. The vision of the department is to provide technical education to students that are directly applicable to problems and situations encountered in real life and thus foster a successful career.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Anirban Karmakar	Ph.D.	Assistant Professor	Full time	Microwaves, Antennas & Propagation	18 years	4	1	3		1113	20
Dr. Bishanka Brata Bhowmik	Ph.D.	Assistant Professor	Full time	Optical Fiber Communication and Photonics	9 years	1	3	3		223	8

\*Must be mentioned

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Bishanka Brata Bhowmik	Teacher	3	-	-
Dr. Anirban Karmakar	Teacher	2	-	-

### 3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Dr. Anirban Karmakar	Tripura University	24/02/2025 to 01/03/2025	Tripura University	Antennas & RF Circuits for Radio Frequency Energy Harvesting Applications for energizing low power devices
Dr. Anirban Karmakar	Tripura University	27/01/2025 to 01/02/2025	Abacus Institute of Engineering and Management	Semiconductor



Dr. Bishanka Brata Bhowmik	Assam	27/02/2025 to 28/02/2025	Assam University, Silchar	Multi-Wavelength Enhanced Optical Half-Adder Circuit Using MRR assisted with Mach-Zehnder Interferometric Structure
Dr. Bishanka Brata Bhowmik	Online	16/01/2025 to 09/02/2025	Global Forum for Sustainable Rural Development And National Institute of Technology, Malang, Indonesia	Mastering ChatGPT

**4. Patents/copyrights Applied for/ Granted:**

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Srikanta Das ; Nitish Sinha ; Bishanka Brata Bhowmik; Sandipan Debnath; Sayantika Das; Ankur Sarkar; Harjeet Nath	OPTICAL FIBRE BASED BENDING ANGLE DETECTION SYSTEM	Applied	Application No.2025310557 52 A	20/06/2025	-

**5. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:**

Name of Scholars	Par time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Srikanta Das	Part time	Microring Resonator based devices for Optical Signal Processing and their Characterization Analysis	Dr. Bishanka Brata Bhowmik	Thesis submitted

**6. Outreach Footprint of the Department:**

**6.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:**

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	24-2-2025 to 1-3-2025	6 days	Antennas & RF Circuits for Radio Frequency Energy Harvesting Applications for Energizing Low Power Devices	Faculty Development Program	National	110
2.	17-02-2025 to 21-03-2025	5 days	Recent Trends in Electrical and Electronics & Communication Technology	Faculty Development Program	National	48

**6.2. Interaction with Industry/ NGO / Govt. Organization: (For Faculties):**

Sl. No.	Faculty Names	Name of Industry/ NGO	Location of Industry	MOU Signed? (Yes/No)	Any Grant Received? (If yes value in Lakhs)	Student Placed? (If yes, Specify Number)
1	Dr. Bishanka Brata Bhowmik	NIT, Agartala	Jirania, Agartala	No	No	No

**6.3. Interaction with Industry/ NGO / Govt. Organization: (For Students)**

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
Dept. of ECE, Tripura University	1	Department of Computer Science and Engineering, NIT Agartala	Visit to HCI and AI lab along with other labs, to have a session on entrepreneurship scope and possibilities in the field of Technology



#### 6.4. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Anirban Karmakar	IEEE	Senior Member
Dr. Bishanka Brata Bhowmik	The Institutions of Engineers	Graduate member

#### 6.5. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Bishanka Brata Bhowmik	Introduction to Data Engineering using Azure	Online Workshop	2 days	26/04/2025 to 27/04/2025
Dr. Bishanka Brata Bhowmik	Online Course on MATLAB and Simulink	National Institute of Electronics and Information Technology, Kerala	10 Days / 10 Hours	23/04/2025 to 06/04/2025
Dr. Bishanka Brata Bhowmik	e-Governance Standards & Guidelines	Agartala	2 days	20/12/2024 to 21/12/2024
Dr. Anirban Karmakar	AutoCAD for Engineers	National Institute of Technical Teachers' Training and Research, Kolkata	5 days	26/08/2024 to 30/08/2024
Dr. Anirban Karmakar	ICT Tools for Teaching Learning and Assessment	National Institute of Technical Teachers' Training and Research, Kolkata	3 Days	16/04/2025 to 18/04/2025
Dr. Anirban Karmakar	Innovative Pedagogy with AI and ML: Exploring Intelligent Model Predictive Control	Netaji Subhash Engineering College	6 days	06/01/2025 to 11/01/2025

7. Major thrust area of research: Microwaves & Antennas, IoT using RF, Optical fiber communication, Free space optics, Machine learning in optical communication

8. New initiatives/Innovations: MIMO antennas & Dielectric Resonator antennas for wireless applications.

#### 9. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
3	2	1 (Antenna Measurement Lab)
	1 (Optical Fiber communication lab)	
	1 (RF and CAD Lab)	

10. Major Instruments available in the Department: Microwave Bench Setup, Fibre Optic Power Meter, Advanced Fibre Optic Network Training Module, Dual wavelength Fibre Optic LASER Source and Detector, OTDR, Fusion Splicing Machine, SMF Cleaver, Vector Network Analyzer, Fibre Optic Trainer Kit for Education (CWDM).

11. Awards/Medals/Honours# (State/National/International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/ Medals/ Honours	Date of Awards/ Medals/Honours	Awarding Agency/ Institution	Remarks
Bishanka Brata Bhowmik	Best Paper Award	27-28 February, 2025	'3rd International Conference on Intelligent Systems, Advanced Computing and Communication' organised by Department of Computer Science and Engineering Assam University, Silchar, Assam, India.	

# In case of sports, inter university, zonal may also be considered.

12. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/UPSC/TPSC/Others/SWT*/SWO**)
Suman Debnath	M	OBC	No	Tripura Government	TPSC

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

13. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Designation	Examination Body	Name of the Examination
Suman Debnath	M	OBC	No	Tripura Government	Panchayat Executive Officer	TPSC	TPSC Combined I & II Examination

14. Awards/Medals/Honours<sup>#</sup> (State/National/International level) received by the students during the academic year:

Name of Students	Name of Awards/Medals/Honours	Date of Awards/Medals/Honours	Awarding Agency/Institution	Remarks
Nipa Panchal Biswas	1 <sup>st</sup> position in Essay competition	9 <sup>th</sup> August 2024	Women's studies center, Tripura University	

# In case of sports, inter university, zonal may also be considered.



## DEPARTMENT OF FORESTRY AND BIODIVERSITY

Head of the Department : Prof. Sabyasachi Dasgupta  
 Year of Establishment : 2011  
 Programmes on offer : M.Sc. in Forestry and Biodiversity  
 Ph.D. in Forestry and Biodiversity  
 Intake capacity : M.Sc. 27 + 03, Ph.D.-As per availability  
 (Asst. Professor - 04, Associate Professor- 06, & Professor – 08)

**Vision of the Department :** To emerge as a Center of Excellence in Forestry and Biodiversity Conservation and Management.

**Major achievements:** Department of Forestry and Biodiversity came into existence in September 2011 under the Faculty of Science to emerge as a Centre of Excellence in Forestry and Biodiversity Conservation and Management. The Department shall attempt to deal with solution-based forestry research that is in tune with the emerging issues in this sector. This Department published 19 research papers in Agroforestry, Silviculture and Tree improvement, Ecosystem services, Ecological Modeling, Restoration Ecology, Medicinal and Aromatic Plants, and Forest Resource Utilization. The average of approx.. 5 papers per faculty was published during this year. Some of the passed-out students have been absorbed in different academic and research institutions. The Department also assists in transferring technology to users, such as farmers/orchardists, State Forest Departments, and different voluntary organizations. The Department strives to create recognition in the international arena of Tropical Forestry and Biodiversity research, emphasizing South East Asia. The faculty members represented in various State and National level committees dealing with Forestry and Environmental issues.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/Guest/Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Bimal Debnath	Ph. D.	Professor	Full time	Biodiversity, Biotechnology, Medicinal and aromatic plants, Natural Resources Utilization	21 Years	02	04	43	3	380	09
Prof. Sabyasachi Dasgupta	M. Sc., Ph. D. in Forestry	Professor	Full time	Environment and Ecology/EIA/Wildlife Conservation	19-years teaching and job, 23 years of research, and 13 years of consultancy	03	06	40	3	748	12
Dr Thiru Selvan	Ph. D. in Forestry	Associate Professor	Full time	Forest Biology and Tree Improvement, Forest Seed Technology, Wood Anatomy, Forest Resource Management and Utilization	Teaching- 16 years Research- 17years Total-18 years	02	03	45	3	369	09

Dr. Sourabh Deb	M.Sc. Ph.D. (Ecology & Environmental Sciences)	Assistant Professor (Stage-III)	Full time	Agroforestry, Water Resource Management, Ecosystem Services and Forest Ecology	14 years of teaching, 13 years of research	02	03	49	03	1330	20
Dr. Amal Debnath	M. Sc. Forestry and Biodiversity Ph. D.		Guest Faculty	Biodiversity, Forest Ecology, Forest Biometry, Forest Protection	03 Years Teaching & 05 Years Research	-	-	-	-	182	08

*\*Must be mentioned*

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teachers/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr Thiru Selvan	Teacher	01	02	02
Lumgailu Panmei	Student	01	-	-
Kiran Kumar Murasing	Student	01	-	-
Bigyan Bikas Riyang	Research Scholar	01	-	-
Kanika Debbarma	Research Scholar	01	02	-

3. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr Thiru Selvan	Nauni, Solan, H.P., India	05.03.2025	Dr Y S Parmar University of Horticulture and Forestry	Potential of Bamboo Plantation Ecosystem at National and International Level
Dr. Sourabh Deb	Itanagar, Arunachal Pradesh	25 <sup>th</sup> June, 2025	SEWA International	HIM Samwaad 2025: Groundwater and Natural Resource Management'
	Assam University	2 <sup>nd</sup> December, 2024	MMTTC, Assam University	Multidisciplinary Refresher Course on Climate Impact and Disaster Management
	Agartala	27 <sup>th</sup> November, 2024	CFLE, ICFRE, Agartala	Forest Ecosystem Services for Livelihood of Local Communities in Tripura '
	Agartala	2 <sup>nd</sup> , 16 <sup>th</sup> , 22 <sup>nd</sup> November, 2024	SIPARD, Agartala	Climate literacy among the school teachers

4. Outreach Footprint of the Department:

- 4.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International /National	No. of Participants
01	28/03/2024	One day	Plant Resource Utilization and Biodiversity Research	Special Talk Presented by Dr. Klaus-J Appenroth, FS University, Jena, Germany, and Dr. K. Sowjanya Sree, Dept. of Environmental Science Central University of Kerala, Periyar, India,	National	40



#### 4.2. Interaction with Industry/ NGO / Govt. Organization : (For Students)

Name of the Department	Number of Industries/ NGOs visited	Name of Industry/ NGO visited	Purpose of visit
Forestry and Biodiversity	01	Mutha Industries Pvt. Limited, Bamboo Park area, Bodhjunnagar, Agartala-799008, Tripura, India.	To generate knowledge/ideas among the students about forest-based resource utilization and entrepreneurship development
	01	The Nagicherra Rubber Wood Processing Centre is located in Tripura, India, and is a project of the Tripura Forest Development and Plantation Corporation (TFDPC)	To generate knowledge/ideas among the students about rubber wood processing, utilization, and entrepreneurship development

#### 4.3. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr Thiru Selvan	Indian Science Congress Association	Life Member
	Indian Ecological Society	Life Member
	Indian Society of Tree Scientists	Life Member
	Indian Society of Agroforestry	Life Member
	Integrated Mountain Initiative	Life Member
	Indian Society of Genetics and Plant Breeding	Life Member
	Bamboo Society of India	Life Member
Dr. Bimal Debnath	East Himalayan Society for Spermatophyte Taxonomy	Life Member
Dr Sourabh Deb	National Environmental Science Academy	Life Member
	Indian Society of Agroforestry	Life Member

#### 4.4. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr Sourabh Deb	Online Refresher course on Agroforestry	ICAR & CAFRI, Jhansi	21 days	17 <sup>th</sup> June, 2023 to 6 <sup>th</sup> July, 2023

#### 5. Major thrust area of research:

- Agroforestry
- Ecosystem services
- Medicinal and Aromatic Plants
- Biodiversity and Conservation
- Wildlife Conservation
- Natural Resource Management
- Forest Genetic Resources and Forest-Linked Livelihood
- Water Resource Management
- Carbon management
- Forest Resource Utilization
- Forest Biotechnology
- Ecology
- Tree Improvement

#### 6. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
07	03	04

#### 7. Major Instruments available in the Department:

1. Remi Mini Rotary Shaker
2. Refrigerator
3. Refrigerated Centrifuge
4. Environmental Test Chamber
5. Spectrophotometer (mini)-manual
6. Electronic Balance
7. Distillation Unit
8. Digital Conductivity Meter
9. Magnetic Stirrer
10. Laminar Air Flow
11. BOD
12. Laboratory Centrifuge
13. pH Meter
14. Trinocular Microscope
15. Kjeldahl Nitrogen Analyzer (DST-AICP Project)
16. Muffle furnace (DST-AICP Project)
17. Hot Air Oven (DST-AICP Project)
18. PC to all faculties
19. Computer with Arc GIS software (DST-AICP Project)



**DEPARTMENT OF GEOGRAPHY & DISASTER MANAGEMENT**

Head of the Department : Prof. Y.V. Krishnaiah  
 Year of Establishment : 2004  
 Programmes on offer : M.Sc. & Ph.D.  
 Intake capacity : M.Sc.-(36+4 EWS) 40

**Vision of the Department :**

To achieve excellence in the field of academics and research in diverse branches of Geography and sensitize Citizens on existing hazards through fostering skilled students and professionals in the subject.

**1. Faculty Members :**

Name	Qualification (M.Phil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Nibedita Das (Pan)	Ph.D.	Professor	Full time	Fluvial Geomorphology, Fluvial Hazard and Disaster Management, Land use/Land cover change	34 years including 12 years in college	09	02	111	-	364	10
Dr. Y. V. Krishnaiah	Ph.D.	Professor	Full time	Geomorphology, Applied Climatology, Hydrology, Application of RS & GIS	22 years including 2 years in college	09	03	53	-	54	5
Dr. Saptarshi Mitra	Ph. D.	Associate Professor	Full time	Regional Planning, Urban and Rural Planning & Development, Tourism Geography, Political Geography, Natural Habitat, Transport Geography	16 Years	09	01	81	-	450	13
Dr. Palaniyandi Masimalai	M.Sc., (Geography) M.Tech., (Remote Sensing) Ph.D., (Geography: Health and Medical Geography)	Associate Professor	Full time	Health and Medical Geography, Remote Sensing and GIS, LU/LC, Environmental Epidemiology, Applied Climatology	1.5 years Teaching & 27 Years of Research/ job experience	-	01	07	-	883	15
Dr. Jimmi Debbarma	Ph.D.	Assistant Professor	Full time	Applied Resource and Environment	21 Years	-	03	36	-	102	5



Dr. Mousami Debbarma	Ph.D.	Assistant Professor	Fulltime	Human Geography	17 years 2 months teaching in undergraduate and post graduate level	02	-	46	-	6	1
Dr. Eshita Boral (on lien)	Ph.D.	Assistant Professor	Full time	Urban and Transport Geography	11 years 8 months	02	02	25	-	9	2

\*Must be mentioned

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Asif Iqbal Shah	Research Scholar	-	05	-
Moumita Hati	Research Scholar	01	-	-
Debasis Das	Research Scholar	01	01	-
Vajana Mandal	Research Scholar	02	-	-
Bulti Das	Research Scholar	02	-	-
Pixi Gogoi	Research Scholar	01	-	-

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Prof. Nibedita Das (Pan)	Agartala, Tripura	13 <sup>th</sup> December 2024	MBB College under MBB University	Impact of climate on geomorphic processes and resultant landforms
Dr. Jimmi Debbarma	Kattankulathur, Chennai, Tamil Nadu	17 <sup>th</sup> and 18 <sup>th</sup> June, 2025	SRM Institute of Science and Technology, Chennai, Tamil Nadu	Gendered Dimensions of Occupational Health: Challenges and Opportunities for Women Workers in North East India"

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Atoshi Chakma	Part Time	Impact of Urbanisation on Water Quality of Agartala City, Tripura.	Prof. Y.V. Krishnaiah	Awarded 24.10.2024
Manika Mallick	Full time	Development of Tea Plantation and its Impact on Land and Water in Jalpaiguri District, West Bengal.	Prof. Y.V. Krishnaiah	Awarded 28.02.2025
James Dev Verma	Part Time	Socio-Economic Status of Cycle Rickshaw Pullers in Agartala Municipal Corporation Area: A Geography Appraisal.	Dr. Mousami Debbarma	Awarded 28.02.2025
Deepa Rai	Full time	Impact of Tourism on Environment and Local Community in Sikkim.	Prof. Y.V. Krishnaiah	Awarded 28.02.2025
Sajal Ghosh	Full time	Road Infrastructure and Traffic Characteristics of Kolkata Municipal Corporation Area: A Geography Analysis	Dr. Eshita Boral	Awarded 27.03.2025
Sudeshna Debbarma	Full time	Spatial Dimension of Bilingualism and Language Shift among Boroks in Tripura.	Dr. Mousami Debbarma	Awarded 24.07.2025



Asif Iqbq Shah	Full time	Assessment of Flood Risk and Related Mitigation Measures in the Jhelum River Basin of the Kashmir Himalaya, India	Prof. Nibedita Das (Pan)	Theses submitted
Kajal Sarkar	Full time	-	Dr. Jimmi Debbarma	Ph.D. Course Work
Probhu Boro	Full time	-	Dr. P. Masimalai	Ph.D. Course Work
Tilottama Chatterjee	Full time	-	Dr. Saptarshi Mitra	Ph.D. Course Work
<a href="https://docs.google.com/document/d/1foITQIRQ5IxPm7g0UGg0Sw8DR_Mlkzbg1TI8cGzC1l/edit?usp=sharing">https://docs.google.com/document/d/1foITQIRQ5IxPm7g0UGg0Sw8DR_Mlkzbg1TI8cGzC1l/edit?usp=sharing</a>				

**5. Outreach Footprint of the Department:**

**5.1. Membership in Professional / Learned Societies:**

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Y.V. Krishnaiah	Prakriti Research Society, Udaipur	Ordinary Member

**6. Major thrust area of research:**

1. Fluvial Geomorphology with focus on Hazards Analyses and Disaster Risk Reduction Strategies
2. Applied Climatology, Land and Water resources & Watershed Management
3. Application of Remote Sensing and GIS
4. Environment, Population and Resource Geography
5. Regional Planning and Development
6. Rural Development and Planning
7. Urban Rural Development and Planning
8. Transport Development and Planning
9. Tourism Geography
10. Population Studies with focus on Development
11. Remote Sensing and GIS application to Geographical Studies
12. Environmental Transition and Human Health
13. Urban Migration, Travels and Human Health
14. One Health (Women and Children): Geographical approach
15. Tropical Infectious Diseases, Vector Ecology, Vector Borne Diseases
16. Remote Sensing and GIS application to Land Use /Land Cover Change Studies
17. Health and Medical Geography, Geo-spatial Health, Environmental Epidemiology

**7. Teaching Laboratory/ Research Laboratory:**

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
04	Remote Sensing & G.I.S. Lab	Regional Planning, Urban & Rural Development Lab. (DST, DBT, ICSSR)
	Applied Studies in Resource & Environment Management Lab.	
	Fluvial Hazard Analysis Lab.	

**8. Students qualified in various public examinations during the Academic year from the Department:**

Name	Sex (M/F)	Category (GEN/ST/SC/ OBC/ EWS/MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/ SLET/ GATE/ CAT/ SSC/ UPSC/ TPSC/ Others/ SWT*/ SWO**)
Khaphuihha Reang	M	ST	No	UGC	NET
Tulaksiar Myrthong	F	ST	No	UGC	NET
Samarjit Das	M	OBC	No	UGC	NET



Aman Kumar Choudhury	M	General	No	UGC	NET
Jugal Payeng	M	ST	No	UGC	NET
Rahul Sarkar	M	SC	No	UGC	NET
Surendra Tripura	M	ST	No	UGC	NET
Pinki Hrangkhawl	F	ST	No	UGC	NET
Babiangporshisha Marbaniang	F	ST	No	UGC	NET

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

9. Awards/ Medals/ Honours# (State/ National/ International level) received by the students during the academic year:

Name of Students	Name of Awards/ Medals/ Honours	Date of Awards/ Medals/ Honours	Awarding Agency/ Institution	Remarks
Ms. Vajana Mandal, Research Scholar	Best Presentation Award	24th February, 2025	XIX DGSI, Gaya, Central University of South Bihar, Bihar	-
Mr. Debasis Das, Research Scholar	Professor B. Hema Malini Young Geographer Award- 2024	7th March, 2024	XVIII DGSI International, Geography Congress, Osmania University, Hyderabad	-

# In case of sports, inter university, zonal may also be considered.

## DEPARTMENT OF HUMAN PHYSIOLOGY

Head of the Department : Prof. Samir Kumar Sil  
 Year of Establishment : 2007  
 Programmes on offer : M.Sc. and PhD in Human Physiology.  
 Intake capacity : 37

**Vision of the Department :** The vision of the department is to become a leading centre for dissemination of knowledge in human physiology with strong research output and innovation.

### Major achievements :

1. To impart quality education in human physiology through teaching-learning processes.
2. To establish the department as a center of excellence for research and development in biomedical field.
3. To carry out industry-oriented interdisciplinary research in the field of health sciences.
4. To establish international collaborations for the global exchange of knowledge.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Samir Kumar Sil	Ph. D	Professor	Full Time	Cell Signaling., Biochemistry, Wound healing physiology, cancer biology, Molecular Genetics	27 yrs.	01	06	06 M. Sc. Projects	10	1221	27
Prof. Debasish Maiti	Ph. D.	Professor	Full Time	Immunology, Cancer biology and Cell Signalling	Teaching 11 years Research 19 yrs.	0	03	06 M. Sc. Projects	-	214	13
Prof. Dipayan Chaudhuri	Ph. D.	Professor	Full Time	Endocrinology and Reproductive Physiology	Teaching 30 years Research 33 yrs.	0	03	06 M. Sc. Projects	-	750	09
Dr. Sudipta Pal	Ph.D.	Associate Professor	Full time	Biochemical toxicology and Community nutrition	20 years (research and teaching)	4	3	70	06	439	10
Dr. R. Jyoti	Ph.D.	Assistant Professor	Full time	Ergonomics and Sport Physiology	1 Year & 6 Months	Nil	Nil	4	3	1	1

*\*Must be mentioned*

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Samir Kumar Sil	Teacher	-	1	-
Achinta Singha	Research Scholar	-	1	-
Achinta Singha	Research Scholar	-	1	-
Kakali Sarkar	Research Scholar	1	-	-
Kakali Sarkar	Research Scholar	-	1	-



Maria Debbarma	Research Scholar	-	1	-
Maria Debbarma	Research Scholar	1	-	-
Maria Debbarma	Research Scholar	-	1	-
Addrita Nandi	Research Scholar	-	1	-
Kanak Chakraborty	Research Scholar	-	1	-
Debasish Maiti	Teacher	01	-	-
Sudipta Pal	Teacher		01	02
Dr. R Jyoti	Teacher	01	-	-

### 3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Samir Kumar Sil	Agartala	15 - 17 November, 2024	Tripura University	From Hepatitis B virus (HBV) to Human Papillomavirus (HPV) in Tripura, Northeast India: Unpacking Molecular Diversity and Disease Management
Debasish Maiti	Suryamaninagar, Agartala	15 <sup>th</sup> – 17 <sup>th</sup> Nov '24	Tripura University	Temporal Analysis of Inflammatory Responses and Oxidative Stress in Carcinogen-Induced Tumorigenesis
Debasish Maiti	Midnapore, West Bengal	28 <sup>th</sup> Feb - 1 <sup>st</sup> Mar '25	Vidyasagar University	Benzo(a)pyrene induced inflammation and carcinogenesis in lung and its amelioration by IL-27 and IL-28B in combination
Debasish Maiti	Berhampur, West Bengal	25 <sup>th</sup> March '25	Berhampur Girl's College	Unleashing Hope: The New Era of Cancer Treatment

### 4. Patents/copyrights Applied for/ Granted:

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Achinta Singha, Samir Kumar Sil & Anirban Chakraborty	Biodegradable polymeric curcumin nanoparticles and its method of preparation thereof.	Applied	201731009651	30.01.2024	Not

### 5. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Par time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Maria Debbarma	Full time	-	Prof. Samir Kumar Sil	Registered
Jyotirmoy Saha	Full time	-	Dr. Sudipta Pal	To be registered (completed course work)

### 6. Outreach Footprint of the Department:

#### 6.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Debasish Maiti	Indian Science Congress Association	Life Member
Debasish Maiti	Indian Immunology Society	Life Member
Debasish Maiti	Physiological Society of India	Life Member
Debasish Maiti	Indian Societies of Cell Biology	Life Member
Debasish Maiti	Society for Biotechnologists	Life Member
Dr. Sudipta Pal	The Physiological Society of India	Life Member
Dr. Sudipta Pal	Indian Science Congress Association	Life Member
Dr. Sudipta Pal	The Association of Physiologists and Pharmacologists in India (APPI)	Life Member
Dr. Sudipta Pal	Indian Menopausal Society	Life Member

7. Major thrust area of research: Debasish Maiti: Immunological changes during the development of lung cancer and the role of macrophage / NK cell/ CTL and Leptine in lung cancer development.

8. Awards/Medals/Honours<sup>#</sup> (State/National/International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/Medals/Honours	Date of Awards/Medals/Honours	Awarding Agency/Institution	Remarks
Debasish Maiti	Fellow of the Physiological Society of India	13th July, 2025	Physiological Society of India	-
Dr. Sudipta Pal	Smt. Shakuntala Dasgupta Memorial Oration Award	02. 11.2023	The Physiological Society of India	-

# In case of sports, inter university, zonal may also be considered.

9. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Samir Kumar Sil	Jadavpur University	Exosome and Prostate cancer	2025-2028
Debasish Maiti	The Neotia University	Biofilm and natural products	2022- till date

10. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/ SLET/ GATE/ CAT/ SSC/ UPSC/ TPSC/ Others/ SWT*/ SWO**)
Tridipa Gon Chaudhury	F	Gen	No	Social & Family Welfare, Govt. of Tripura	TPSC
Poushali Nandi	F	Gen	No	Indian Post, Govt. of India	
Swapna Das	F	SC	No	Education, Govt. of Tripura	TRBT
Rahul Pal	M	Gen	No	Health, Govt. of Tripura	JRBT
Rajib Deb	M	Gen	No	TU, MHRD, Govt. of India	TU
Sujit Sarkar	M	Gen	No	TU, MHRD, Govt. of India	TU
Adrita Nandi	F	Gen	No	SLET	SLET
Arpita Karmakar	F	Gen	No	GATE	GATE
Maxina Debbarma	F	ST	No	GATE	GATE

\*Students Opting for Higher Studies With Examination,\*\*Students Opting for Higher Studies Without Examination.

11. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/Institution	Designation	Examination Body	Name of the Examination
Tridipa Gon Chaudhury	F	Gen	No	Social & Family Welfare, Govt. of Tripura	CDPO	TPSC	-
Poushali Nandi	F	Gen	No	Indian Post, Govt. of India	Branch Post Master	-	-
Swapna Das	F	SC	No	Education, Govt. of Tripura	TET-Teacher	TRBT	-
Rahul Pal	M	Gen	No	Health, Govt. of Tripura	LDC	JRBT	-
Rajib Deb	M	Gen	No	TU, MHRD, Govt. of India	MTS	TU	-
Sujit Sarkar	M	Gen	No	TU, MHRD, Govt. of India	Lab. Attendant	TU	-

12. Awards/Medals/Honours# (State/ National/ International level) received by the students during the academic year:

Name of Students	Name of Awards/ Medals/ Honours	Date of Awards/ Medals/ Honours	Awarding Agency/ Institution	Remarks
Kakali Sarkar	PSI, Vidyasagar University (Midnapore) Medal Award for the Best Paper Presentation in the year 2024 among the young scientists	15-17 November, 2024	Physiological Society of India	Best Paper
Maria Debbarma	PHYSICON 2024, best poster award	15-17 November, 2024	Physiological Society of India	Best Poster

# In case of sports, inter university, zonal may also be considered.





Dr. Alak Roy	PhD, M.Tech, B.Tech	Assistant Professor	Full Time	Wireless Networks, Underwater Acoustic Communications, Internet of Things, AI/ML Applications in Computer Networks.	15	1	3	25	04	613	11
Dr. Jayanta Pal	PhD, M.Tech, B.Tech	Assistant Professor	Full Time	Quantum-dot Cellular Automata, Cognitive Science, Assistive Technology	12	Nil	2	21	05	296	9
Dr. Raktim Deb	PhD, M.Tech, MCA	Assistant Professor	Full Time	Software Defined Network, Computer Network, Blockchain Technologies.	0.3	Nil	Nil	0	0	180	4
Dr. Parijata Majumdar	PhD, M.Tech, B.Tech	Assistant Professor	Full Time	Artificial Intelligence, Optimization Techniques, Blockchain	7	Nil	Nil	Nil	Nil	311	9
Dr. Swarup Nandi	PhD, M.Tech, B.Tech	Assistant Professor	Contractual	Digital Electronics, Machine Learning, Biomedical Signal Processing, Microprocessor	21.5	NA	NA	30	03	10	2
Sri Sumanta Saha	M.Tech, MCA	Assistant Professor	Contractual	Image Processing, Fuzzy set and logic	17.5	NA	NA	24	02	9	2
Sri Sukanta Chakraborty	PhD (Pursuing), M.Tech, MCA	Guest Teacher	Guest	IoT, Blockchain, Deep learning, Wireless network, Security	2.5	NA	NA	NA	NA	16	1
Sri Srikanta Das	PhD (Submitted), M.Tech, B.Tech	Guest Teacher	Guest	Photonics, Optical Sensors, Gates, Communication Photonic Integrated Circuits	2	NA	NA	NA	NA	11	2

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Alak Roy	Teacher	01	0	0
Dr. Jayanta Pal	Teacher	0	02	0
Prof. S. Majumder	Teacher	05	01	0

3. Visiting Faculty from Tripura University to other Institutions/Universities:

Name	From (DD/MM/YY)	To (DD/MM/YY)	Institutions/ Universities	Name of the Department / School (where invited as visiting faculty)
Dr. Jayanta Pal	01-03-2024	24-04-2024	NIT Agartala	Electrical Engineering
Dr. Jayanta Pal	19-03-2024	30-04-2024	NIT Agartala	Electronics and Instrumentation Engineering
Dr. Alak Roy	Aug'2024	Dec'2024	TIPS, Agartala	Master of Hospital Administration
Prof. S. Majumder	Aug'2024	Dec'2024	TIPS, Agartala	Master of Hospital Administration

4. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Prof. S. Majumder	Nirjuli, Arunachal Pradesh on 24 <sup>th</sup> may 2025	24-05-2025	IEI, Arunachal Pradesh State Chapter in NERIST, Nirjuli, Arunachal Pradesh	<i>"Artificial Intelligence and Machine Learning in Biomedical Research"</i>
	UGC-Malaviya Mission Teacher Training Centre, NEHU, Shillong	24-04-2025	NEP 2020 Orientation and Sensitization Programme from 21st to 30th April, 2025	<i>"Usage of SWAYAM/NPTEL for ICT" under Theme: Information and Communication Technology</i>
	6 Days FDP on Impact of AI in Engineering & Management Education from 24 <sup>th</sup> – 29 <sup>th</sup> March 2025	24-03-2025	Depts of CSE & CE, Techno College of Engineering Agartala	<i>"Introduction to Artificial Intelligence (AI)"</i>
	International Conference on Advanced Innovative Research in Engineering Technology (ICAIRET-2024)	13-03-2025	School of Engineering Technology, Mizoram University, Mizorum	<i>Paper: "Detection of Lung Cancer using Deep Learning Algorithms"</i>
	5-days online Faculty development Program (FDP) on "Modeling and Application of AI/ML in Mechanical Engineering, 17 <sup>th</sup> to 22 <sup>nd</sup> December'2024	20-12-2024	Dept. of ME, NIT Agartala	<i>"AI-Assisted 3D Printing"</i>
	4 <sup>th</sup> IEEE International Conference on Mobile Networks and Wireless Communication (ICMNBC-2024)	04-12-2024	Dept of ETCE, Sri Siddharta Institute of Technology, Tumakuru	<i>Paper: "Comparative Analysis of Non-Bio Inspired Optimization Techniques with Renewable Energy Resources"</i>
	UGC-Malaviya Mission Teacher Training Centre, Tripura University, Agartala	28-11-2024	Four Weeks Online Faculty Induction Programme (FIP) GURU-DAKSHTA from 26 <sup>th</sup> Nov to 23 <sup>rd</sup> Dec, 2024	<i>Module 4: Technology for Teaching and Assessment of i-Generation- SWAYAM based credit transfer</i>
	9th International Conference on IoT and Connected Technologies (ICIoTCT 2024) 27 <sup>th</sup> & 28 <sup>th</sup> September'2024	27-09-2024	Dept. of ECE, NIT Mizoram	<i>"IoT use cases in 5G"</i>
	ATAL FDP on "Harnessing the Power of IoT: Trends & Technologies" from 9 <sup>th</sup> to 14 <sup>th</sup> September' 2024	11-09-2024	Gomati District Polytechnic, Fulkumari, Udaipur, Gomati, Tripura.	<i>"AI-IoT and 5G Use cases"</i>
	ATAL FDP on "Harnessing the Power of IoT: Trends & Technologies" from 9 <sup>th</sup> to 14 <sup>th</sup> September' 2024	13-09-2024	Gomati District Polytechnic, Fulkumari, Udaipur, Gomati, Tripura.	<i>"5G &amp; IoT"</i>
	ATAL FDP on "AI and Data Analytics for Healthcare: Transforming the Future of Medicine" from 26 <sup>th</sup> to 31 <sup>st</sup> August'2024	30-08-2024	Dept. of ECE, NERIST (Deemed to be University), Nirjuli, Arunachal Pradesh	<i>"Usage of AI in Diabetic Retinopathy"</i>



Dr. Alak Roy	State Institute of Public Administration and Rural Development (SIPARD), Agartala	06th May, 2025	State Institute of Public Administration and Rural Development (SIPARD), Agartala	Role of ICT in Good Governance
	AICTE 6 Days FDP on "Harnessing the Power of IoT : Trends & Technologies"	09-14 Sept., 2024	Gomati District Polytechnic, Govt of Tripura	Future Trends in IoT
	AICTE 6 Days FDP on "Harnessing the Power of IoT : Trends & Technologies"	09-14 Sept., 2024	Gomati District Polytechnic, Govt of Tripura	Application of IoT
	AICTE 6 Days FDP on "Harnessing the Power of IoT : Trends & Technologies"	09-14 Sept., 2024	Gomati District Polytechnic, Govt of Tripura	Springer published edited volume on Applications on Internet of Things
Dr. Jayanta Pal	Workshop on "Introduction to Artificial Intelligence in Administration" from 16 to 18 July, 2025.	7 <sup>th</sup> May 2025	SIPARD, Agartala	"AI Applications for Smarter, Faster, and Paperless Office Work"
	6-Day Faculty Development Program on "Impact of AI in Engineering and Management Education"	24 <sup>th</sup> March 2025	Techno College of Engineering Agartala (TCEA), Tripura	"Impact of AI in Engineering and Management Education"
	One Week NSS Special Camp	19 <sup>th</sup> Feb., 2025	Gomati District Polytechnic, Udaipur	"Cyber Security: Awareness and Safety Tips"
	One week certificate program on "Cyber Security and Data Privacy"	13 <sup>th</sup> June 2024	Rashtriya Raksha University (RRU), Pasighat, Arunachal Pradesh	"Ethical Hacking: Basic Concept and Some Useful Tools"
Dr. Parijata Majumdar	SIPARD Agartala	20-06-2025	Manpower Training	"Digital Governance Tools"

5. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
Mr. Niladri Das	Part time (Visvesvariya PhD Scheme)	"Liveness Detection of Biometrics in BaaS Protocol in Cloud Environment"	Prof. Swanirbhar Majumder	ONGOING
Ms. Payal Karmakar	Part time	"A Study on Routing Protocols for Underwater Sensor Networks"	Dr. Alak Roy	ONGOING
Ms. Sushmita Das	Part time	"A Study on Detection of Lung Abnormalities using Artificial Intelligence"	Prof. Swanirbhar Majumder	ONGOING
Ms. Smita Das	Part time	"A Study on Fundus Image Analysis for Well-being Assessment"	Prof. Swanirbhar Majumder	AWARDED 19 <sup>th</sup> December'2024
Mr. Chiranjit Biswas	Full time (AICTE Doctoral Scheme)	"Study and Analysis of Optimization Techniques for Detection of Islanding and Controlling of Solar PV Connected Inverter"	Prof. Swanirbhar Majumder	ONGOING
Ms. Munmun Das	Part time	"Realization of Logic circuit with Fault Tolerance Analysis in Quantum-dot Cellular Automata"	Dr. Jayanta Pal	REGISTERED 25 <sup>th</sup> April'2025
Mr. Subrata Majumder	Part time	NOT YET REGISTERED	Prof. Swanirbhar Majumder	Course Work Completed

Ms. Sanhita Dasgupta	Part time	“Investigation on design aspects of MAC protocol for underwater wireless sensor networks”	Dr. Alak Roy	ONGOING
Mr. Binoy Das	Part time	“A Study on Virtual Environment Enabled Assistive Technology for Specially Abled Persons”	Dr. Jayanta Pal	ONGOING
Mr. Rahul Sutradhar	Full time (AICTE Doctoral Scheme)	NOT YET REGISTERED	Prof. Swanirbhar Majumder	Admitted November’2024
Mr. Suman Debbarma	Full time	NOT YET REGISTERED	Prof. Swanirbhar Majumder	Admitted November’2024
Ms. Susmita Sarkar	Full time	NOT YET REGISTERED	Dr. Alak Roy	Admitted November’2024

6. Outreach Footprint of the Department:

- a) Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	Inter-national / National	No. of Participants
1	19 <sup>th</sup> to 25 <sup>th</sup> May’ 2025	1 week	Workshop on “5G Courses and Product Development Activities”	Workshop with Amantya Technologies Gurgaon	National	40
2	3 <sup>rd</sup> to 5 <sup>th</sup> March’2025	3 days	“Three (03) days Workshop and Sensitization Program to make them aware of Handicrafts of Tripura”	Workshopwith Dept of CSE, Tripura University	National	40
3	24 <sup>th</sup> February to 1 <sup>st</sup> March’ 2025	1 week	Online ATAL FDP on Next Gen Communications: Antenna & RF Designs “Antennas & RF Circuits for Radio Frequency Energy Harvesting Applications for Energizing Low Power Devices”	Workshop with Dept of ECE, Tripura University	National	50
4	28 <sup>th</sup> February’ 2025	1 day	“One (01) day Training and Awareness program for Handicraft Artisans” in Birchandra Manu	Awareness Workshop with Dept of CSE, Tripura University	National	50
5	25 <sup>th</sup> February’ 2025	1 day	“One (01) day Training and Awareness program for Handicraft Artisans” in Simna	Awareness Workshopwith Dept of CSE, Tripura University	National	50
6	21 <sup>st</sup> February’ 2025	1 day	“One (01) day Training and Awareness program for Handicraft Artisans” in Amarpur	Awareness Workshop with Dept of CSE, Tripura University	National	50
7	30 <sup>th</sup> and 31 <sup>st</sup> January’ 2025	2 days	2 Days SSR Workshop on “Indian Sign Language (ISL) for Kokborok language”	Workshop	National	25
8	7 <sup>th</sup> to 13 <sup>th</sup> January’ 2025	1 week	ONLINE Workshop on “Technology and AI for Healthcare”	Workshop with Amantya Technologies Gurgaon	National	48
9	18 <sup>th</sup> to 22 <sup>nd</sup> November’ 2024	1 week	7 <sup>th</sup> One-Week National Workshop on Emerging Tools and Technologies in Research (ETTR 2024)	Workshop	National	145
10	11 <sup>th</sup> to 13 <sup>th</sup> November’ 2024	3 days	Workshop on Empowerment of Handicraft Artisans using Ensemble Technologies”	Workshopwith Dept of CSE, Tripura University	National	100



11	26 <sup>th</sup> to 31 <sup>st</sup> August' 2024	1 week	One Week Workshop and Training program on "Use of 5G Applications on Digital Forensics and Cyber Security" for students and Faculty of NFSU, Agartala	Workshop with Amantya Technologies Gurgaon	National	39
----	---	--------	---	--	----------	----

b) Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Alak Roy	IEEE (Institute of Electrical and Electronics Engineers) Society	Member
	ACM (Association for Computing Machinery) Society	Member
	Member, International Association of Engineers (IAENG)	Member
	International Association of Academicians (IAASSE)	Executive Member
Prof. Swanirbhar Majumder	IEEE (Institute of Electrical and Electronics Engineers) Society	Senior Member
	ACM (Association for Computing Machinery) Society	Member
	ISCA (Indian Science Congress Association)	Life Member
	ISAC (International Society of Applied Computing)	Fellow
	IEI (Institution of Engineers India)	Fellow
	IETE (Institution of Electronics and Telecommunication Engineers)	Associate Member
	ISTE (Indian Society for Technical Education)	Life Member
	IAENG (International Association for Engineers)	Life Member
	IASED (International Academy of Science and Engineering for Development)	Senior Member
International Association of Academicians (IAASSE)	Executive Member	
Swarup Nandi	International Association of Academicians (IAASSE)	Executive Member

c) Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Jayanta Pal	Augmented Reality and Virtual Reality In Engineering Education	Rohini College of Engineering and Technology	5 Days	06/01/2025 to 11/01/2025

7. Major thrust area of research:

Dr. Alak Roy	Wireless Networks, Underwater Acoustic Communications, Internet of Things, AI/ Machine Learning Applications in Computer Networks.
Dr. Jayanta Pal	Quantum-dot Cellular Automata, Cognitive Science, Assistive Technology
Prof. Swanirbhar Majumder	Image Processing, Biomedical Signal Processing, Artificial Intelligence, Natural Language Processing.
Dr. Swarup Nandi	Digital Electronics, Machine Learning, Biomedical Signal Processing

8. New initiatives/Innovations:

- Center of Excellence on Block chain in collaboration with DLT Labs
- Implementation of NGIN Incubation Centre sponsored by DIT, Govt. of Tripura
- 5G Lab funded by NEC via AMTRON Guwahati

9. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
6	4	2

10. Major Instruments available in the Department:

- 5G Network in a Box (NIAB) with servers, 5G radio access network (RAN), Internet of Things (IoT) equipment
- AR/ VR Headset
- Network Trainer Kit
- Workstation
- Digital Trainer kits, 8085, 8086 and 8051 microprocessor and microcontroller kits

11. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Jayanta Pal	Dr. Bibhash Sen, National Institute of Technology Durgapur, India	Research Publication	2019-Present
	Dr. Apu Kumar Saha, National Institute of Technology Agartala, India	Research Publication	2015-Present
	Dr. Seyed-SajadAhmadpour, Kadir Has University, Istanbul, Turkey	Research Publication	2021-Present
	Dr. Amit Kumar Pramanik, Dumka Engineering College, Jharkhand, India	Research Publication	2020-Present
Dr. Alak Roy	Department of Computer Science and Engineering, Tezpur University, Tezpur, Assam, 784028 (Prof. Sarat Saharia, Prof. Dhruva Kumar Bhattacharyya)	Research Publication	2023-2024
	National Forensic Sciences University Tripura Campus, Radhanagar, Agartala - 799001 (Dr. Mampi Devi)	Research Publication	2023
	Department of Computer Science and Engineering, Indian Institute of Technology Madras, India (Rajshekhar Rakshit)	Research Publication	2023
	Bir Bikram Memorial College, Agartala, Tripura, 799004 (Sanhita Dasgupta)	PhD Supervision	2023-2024
Prof. Swanirbhar Majumder	NIT Agartala (Dr. Abanishwar Chakraborti)	PhD Co-Supervision and Publication	2022-24
	RIMS, Manipur (Ms. N. D. Devi)	Biomedical Signal Processing related Research	2020-24
	Dhanmanjari University, Manipur (Dr. S. A. Singh)	Biomedical Signal Processing related Research	2020-24
	NERIST, Arunachal Pradesh (Dr. Madhusudhan Mishra)	Health Care PhD Co-Supervision and Publication of Swarup Nandi and Smita Das	2020-24
	University of Calcutta (Dr. Saurabh Pal)	PhD Co-Supervision and Publication of Susmita Das	2021-24
	Dr. Apu Kumar Saha, National Institute of Technology Agartala, India	PhD Co-Supervision and publication	2024-Present
	NEILIT, Agartala (Mr. Niladri Das)	PhD Supervision and publication	2020-24
	MBB College, Agartala ( Ms. Smita Das)	PhD Supervision and publication	2020-24
	Ramthakur College, Agartala ( Ms. Susmita Das)	PhD Supervision and publication	2020-24
Dr. Swarup Nandi	NERIST, Arunachal Pradesh (Dr. Madhusudhan Mishra)	Research Publication	2019-24



## 12. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Designation	Examination Body	Name of the Examination
Dipanjoy Majumder	M	GEN	No	ICFAI University	Guest Faculty	Guest Faculty	Guest Faculty
Tanmoy Debbarma	M	ST	NO	Tripura University	Research Assistant	Tribal Area Sub plan (TSP) scheme of IBITF (IIT Bhilai Innovation And Technology Foundation) Department of Science and Technology (DST), Govt. of India	Development of a Platform for Tripura's Handicraft Empowerment using Ensemble Technologies" IBITF/ Note/ TSP/ Sanction Letter/ 2024-25/0093
Sumitra Debbarma	F	ST	No	Tripura University	Research Associate		
Nitish Kumar Reang	M	ST	No	Tripura University	Research Associate		
Sushanta Das	M	SC	No	Aryavart International University	Assistant Professor	-	-
Suman Debbarma	M	ST	No	Tripura University	Research Associate	Department of Science and Technology (DST), Govt. of India SERB CRG PROJECT CRG/2023/002076	"Development of a Kokborok Repository for Indian Sign Language (ISL) for Hearing Impaired People of Tripura"
Sameer Kumar	M	OBC	No	Tripura University	Research Associate	DIT, Tripura	Startup Coordinator, NGIN Lab, Tripura University
Sarwar Jahan Barbhuiya	M	UR	No	Deloitte Touche Tohmatsu India LLP	Analyst	Deloitte	Cyber & Strategic Risk
Anwasha Pal	F	UR	No		Analyst	Deloitte	
Gulista Khanam	F	EWS	No		Analyst	Deloitte	
Kritidipta Sengupta	M	UR	No		Analyst	Deloitte	
Sahil Hemant Gedam	M	SC	No		Analyst	Deloitte	Analytics & Cognitive
Amaresh Adak	M	UR	No		Analyst	Deloitte	
Ansuman Sahoo	M	OBC	No		Analyst	Deloitte	
Chanchal Kumar	M	OBC	No		Analyst	Deloitte	
Karan Boro	M	ST	No		Analyst	Deloitte	
Nishu Pallavi	F	UR	No		Analyst	Deloitte	
Indrani Debnath	F	OBC	No	Analyst	Deloitte	Cyber : Data and Privacy	
Homdeep Bhowmik	M	UR	No	Govt. of Tripura	Level	Govt. of Tripura	JRBT, Govt. of Tripura
Vikram Dubey	M	EWS	No	aivi.in	Data Analyst	aivi.in(Audio-Image-Video-Intelligence)	aivi.in
Gongada Nagaraju	M	OBC	No	Systems Solutions Products	Project Trainee	Systems Solutions Products	Systems Solutions Products

13. Any other achievements:

Courses completed by students in MOOCS in the AY-2024-25 and opted for CREDIT TRANSFER

SL	SUBJECT	NAME
1	BLOCKCHAIN AND ITS APPLICATIONS	SHYAM KUMAR PANDIT
2	CLOUD COMPUTING	PYNSHAIBOR RABON, PARESH KUMAR PALAI, SAHIL GEDAM, SHYAM KUMAR PANDIT, ANKIT KUMAR TIWARI, HIMANSHU SINGH, PRITHEE DEBBARMA, SAHIL JAISWAL, BHASWATI HALDER, RUMA DAS, AKSHATA BHOWMIK, PRAGJYOTISH DUTTA, PRASENJIT BHOWMICK, RUMANA KHATOON, SAYED IBNE ABU SAHED, SHRIYANSH GUPTA, SHYAM KUMAR PANDIT, TANMAY SARKAR
3	CLOUD COMPUTING AND DISTRIBUTED SYSTEMS	PURNENDU MANDAL, SUSMITA DUTTA, TANMAY SARKAR
4	CYBER SECURITY AND PRIVACY	DIPTANU DAS, IMNASUNGIT, MUHAMMAD HASIM S, PURNENDU MANDAL
5	DATA ANALYTICS WITH PYTHON	PRINCE KUMAR, SHRIYANSH GUPTA, SHYAM KUMAR PANDIT, SUSMITA DUTTA
6	DATA SCIENCE FOR ENGINEERS	AKSHATA BHOWMIK, PRASENJIT BHOWMICK
7	DEVELOPING SOFT SKILLS AND PERSONALITY	BHASWATI HALDER, SOURAV KARMAKAR, DIPTANU DAS, IMNASUNGIT, MUHAMMAD HASIM S, SHYAM KUMAR PANDIT, SUSMITA DUTTA
8	DISTRIBUTED SYSTEMS	PARESH KUMAR PALAI, PRINCE KUMAR, SHYAM KUMAR PANDIT, AKSHATA BHOWMIK, SHRIYANSH GUPTA, RAHUL DAS
9	ENGLISH LANGUAGE FOR COMPETITIVE EXAMS	SHAFRU MOG
10	ENHANCING SOFT SKILLS AND PERSONALITY	PARESH KUMAR PALAI, ABHIK BHOWMIK
11	ETHICAL HACKING	PURNENDU MANDAL, SAGAR DEEP SAHA, SIDDHARTH BORAH
12	GRAPH THEORY	MANIMAY DEY
13	INTRODUCTION TO GRAPHIC DESIGN	DIPTAMAN DEBNATH, KHALID AHMED
14	INTRODUCTION TO INTERNET OF THINGS	SAHIL GEDAM, ALOK KUMAR, FARDIN AHMED, MD EMAD FAZAL, BHASWATI HALDER, RUMA DAS, DHRITIVIKASH BORTHAKUR, PARESH KUMAR PALAI, PRINCE KUMAR, SIDDHARTH BORAH, SUSMITA DUTTA, TANMAY SARKAR, SAGAR DEEP SAHA
15	INTRODUCTION TO MACHINE LEARNING - IITKGP	PRASENJIT BHOWMICK, RAHUL DAS
16	PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA	DIPTANU DAS, SAGAR DEEP SAHA
17	SOFT SKILL DEVELOPMENT	SAYED IBNE ABU SAHED, BIPRAJIT PAUL, FARDIN AHMED, HIMANSHU SINGH, JOYDEEP MALLICK, MEGAVATH ARAVIND KUMAR, MANOJIT DHAR, SUBHAM PAUL, SAHIL JAISWAL, MD EMAD FAZAL, RUMA DAS, PRAGJYOTISH DUTTA
18	YOGA AND POSITIVE PSYCHOLOGY FOR MANAGING CAREER AND LIFE	PURNENDU MANDAL

Mr. Purnendul Mandal, MCA final semester Student participated in NER Tech Hackathon 2.0 in Bangalore, organized by Amantya, NERCOMS, and NEC. He was selected for the contest held in Guwahati to later present it.

#HackathonJourney #TechDreams #NER2025





CoE at STPI Agartala organized the launch event of OCP on “Data Analytics & AI” on 11th April 2025 in the presence of mentors Prof. Swanirbhar Majumder and Dr. Jayanta Pal of DoIT TU and Dr. Suman Deb of NIT Agartala and prospective startups. The application submission link <https://sayuj.net/apply-contest/Agt-OCP1>



During launching of Tripura startup Policy Dept of Information Technology, Tripura University presented two of the 5 shortlisted NGIN projects. The first by Sameer Kumar under Dr. Jayanta Pal and other by Suman Debbarma and Rahul Sutradhar under Prof. S. Majumder

We are very grateful to our Hon'ble Chief Minister Dr.Manik Saha for inauguration of our Website for Indian Sign Language for Kokborok sponsored by Department of Science and Technology, Government of India SERB-CRG NOR ANRG. It was initially hand held by DIT, MyGov Tripura NGIN project of Amit Dey and Nishu Pallavi and later carried out on a larger scale now. Thankfully our Minister of IT Shri Pranjit Sjngha Roy was present too along with other faculty and Students of Tripura University . 24-01-2025



The Department of Information Technology and Computer Science and Engineering of Tripura University from 3<sup>rd</sup> to 5<sup>th</sup> March 2025 3-day Workshop and sensitization programme for students to make them aware of handicrafts of Tripura. School students and students funded by Department of Science and Technology, Government of India and IIT Bhilai Innovation and Technology Foundation



Program in Amarpur Rd-block in #Paharpur (21<sup>st</sup> February'2025) , in SIMNA hezamara(25<sup>th</sup> February'2025) and 28<sup>th</sup> February'2025.

location by Department of Information Technology and Computer Science and Engg of Tripura University in training cum awareness program on digital platform for handicrafts for artisans of Amarpur Rd-block area of Tripura funded by IIT Bhilai under Department of Science and Technology, Government of India tribal area sub plan of India



Dr. Jayanta Pal of Dept of IT, Tripura University, and Mr. Binoy Das, our part time research scholar as well as STO, NIELIT Agartala delivered an expert lecture on a session on " Cyber security" for awareness purposes in the 1 (one) week NSS special camp on 19-02-2025 in Gomati District Polytechnic



2 (TWO) DAYS Workshop on "Indian Sign Language (ISL) for Kokborok Language" was conducted by DoIT TU Tripura University under the Scientific and Social Responsibility (SSR) initiative of Department of Science and Technology, Government of India ANRF in the presence of the Dean, Faculty of Sciences with the help of all Faculty/Students (PG/PhD)) of the Department of #InformationTechnology  
The highlights of the program were:





## DEPARTMENT OF MATERIAL SCIENCE AND ENGINEERING

Head of the Department	:	Dr. Pantula Karuna Purnapu Rupa
Year of Establishment	:	2016
Programmes on offer	:	M.Tech. Material Science and Engineering, Ph.D. Material Science and Engineering
Intake capacity	:	M.Tech. 17, PhD Depending on the Vacancy

**Vision of the Department :** The Department envisions to be a leading centre for teaching and learning with strong research output and innovation in the field of Materials Science and Engineering.

**Major achievements :** The Department of Material Science and Engineering is one of the new teaching and research departments of Tripura University (A Central University), started its journey in 2016, included in the XII Five Years Plan, sanctioned by UGC. This department offers four-semester 'M. Tech.' program in 'Material Science and Engineering' (intake capacity of 17 students) and Ph.D. Program in 'Material Science and Engineering'. This unique stream in engineering helps students to gain technical knowledge of various kinds of materials like metals, semiconductors, ceramics, polymers and composites through material characterization and its structure – property relationships. Also, students gain in-depth knowledge on various kinds of materials for engineering applications in critical industrial sectors, energy and electronics. The emphasis is on imparting quality education to the students and research. The research areas of the department include: functional nanomaterials for energy harvesting and storage, spintronics nanomaterials, advanced ceramics, powder metallurgy, corrosion, industrial solid waste utilization and management and composites. The Dept. has received external projects/ research grants from funding agencies such as DST, SERB, IERP- GBPNISHED, UGC-DAE-CSR. At present, Department of Materials Science and Engineering has three faculty members with research experience in the areas of ceramic processing, nanomaterials for energy storage and harvesting, utilization of industrial waste surface engineering and additive manufacturing. The faculty members have also published the research work in various international journals (SCI).

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr Pantula Karuna Purnapu Rupa	PhD	Associate professor	Full time	Processing of ceramics, Direct Ink Writing, additive manufacturing	17	1	2	01	01	335	11
Dr. Prasanta Kumar Rout	M.Tech, P.h.D.	Assistant Professor	Full time	Industrial solid waste Utilization and management, Corrosion of metal and alloy, Ceramic processing, Composite Materials	12	01	01	01	02	1123	17
Dr. Gobinda Gopal Khan	M.Tech, P.h.D.	Assistant Professor	Full time	Functional Nanostructures, Energy material, Solar fuels, Environmental material, Nanoelectronics	15	01	01	01	02	3310	32

\*Must be mentioned

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. GobindaGopal Khan	Teacher	01	00	00
Miss. MunmunMajumder	Research scholar (PhD)	01	00	00
Pinaki Pal	Research scholar (PhD)	02	00	00

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Dr. Gobinda Gopal Khan	Trivandrum, Kerala (Online mode)	14/12/2024	Trivandrum Engg Science and Technology	Engineered Single-Atom Catalyst for Designing TiO <sub>2</sub> Nanorod Photoanode in Solar Energy Harvesting

4. Patents/copyrights Applied for/ Granted:

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Harjeet Nath, Pantula Karuna Purnapu Rupa, Debabrata Majumder	USB Based IOT Light Dependent Resistor Sensor Cum Data Logger	Granted	416199-001	16/01/2025	No

5. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Par time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Debashish Pal	Full time	Engineered Titanium dioxide-based nanostructures for solar energy	Dr. Gobinda G. Khan	Awarded
Saikat Das	Full time	The effects of SiC particles on the aging and corrosion behavior of Al Zn-Mg-Cu/SiC composites	Dr. Prasanta Kumar Rout	Awarded
Debabrata Majumder	Full time	A study of thermally responsive polymer based ceramic inks	Dr Pantula Karuna Purnapu Rupa	Awarded

6. Outreach Footprint of the Department:

- 6.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	24/02/2025	2 h	Advances in Materials for Electric Vehicles and Challenges	Distinguished International Lecture 2025	International Symposia/ Lecture	35

- 6.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Gobinda Gopal Khan	Electron Microscopy of India (EMSI), India	Life member
Dr. Gobinda Gopal Khan	Material Research Society of India (MRSI), India	Life member
Dr. Prasanta Kumar Rout	The Institute of Engineers, India	Life member



## 7. Major thrust area of research:

Functional nanostructures for energy, Nanoelectronics, Solar Energy and Fuels. Industrial solid waste Utilization, Corrosion, Ceramic processing, Additive Manufacturing.

## 8. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
4	2	2

## 9. Major Instruments available in the Department:

Optical Microscope, Furnaces (1300 °C), Electrochemical Workstation, Rheometer, 3D Printer, Low speed cutting machine, Spin Coating System, Compressive testing Machine

## 10. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Gobinda Gopal Khan	Energy Institute, Bangalore	-	2023-28

## DEPARTMENT OF MATHEMATICS

Head of the Department : Prof. Binod Chandra Tripathy  
 Year of Establishment : 1976  
 Programmes on offer : M.Sc., PhD, IMD  
 Intake capacity : MSc: 55, IMD: 11

Vision of the Department : To be a premier learning and research center for Mathematics in the country.

Major achievements:

- (i) Prof. Binod Chandra Tripathy is in the list of Indian Scientists in the top 2% Scientists of the World as per the list published by the Stanford University, USA for the year 2020 to 2022, in the category of General Mathematics.
- (ii) According to Research.com data analysis, a leading academic platform for researchers, data analysis released the 2022 Edition of Scientists in the field of Mathematics, Prof. Binod Chandra Tripathy is ranked #16 in India among 26 and #2265 in the world.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. B.C. Tripathy	Ph.D.	Professor	Full Time	Functional Analysis, Topology, Fuzzy set, Multi set, Uncertain theory, Neutrosophi set	38 years	26 Since 2016	09	55	05	9039 (google scholar) 4841 (Scopus)	54 (google scholar) 42 (Scopus)
Prof. Sharmistha Bhattacharya Halder	Ph.D.	Professor	Full Time	Rough set, Data mining	23 years	13	3	6 to 8 every year	6	112	5
Prof. Shyamal Debnath	Ph.D.	Professor	Full Time	Sequence convergence	21	8	5	72	6	869	16
Dr. Subrata Bhowmik	Ph.D.	Associate Professor	Full Time	Logic, Topology, Algebra, Geometry	19	1	0	150	5	112	7
Dr. Punnam-chandar Bitla	Ph.D.	Associate Professor	Full Time	Applied Mathematics	12	0	1	11	6	122	6
Dr. Ajoy Kanti Das	Ph.D.	Associate Professor	Full Time	Multi-Criteria Decision-Making	13 years	0	3	11	6	549 (Google Scholar) 221 (Scopus)	12 (Google Scholar) 9 (Scopus)
Dr. Shouvik Bhattacharya	Ph.D.	Assistant Professor	Full Time	Fuzzy logic, Fuzzy Queuing control, Algebra	Teaching: 16 years	Nil	1	54 (MSc Project)	05 (MSc Project)	-	-



Dr. Harish D.	Ph.D.	Assistant Professor	Full Time	Differentia Geometry, Riemannian Geometry, Sequence spaces	8.5 years	-	1	35	5	2	1
Dr. Rupak Datta	Ph.D.	Assistant Professor	Full Time	Fuzzy Control Theory	4.5 years	0	1	8	6	209	7

*\*Must be mentioned*

2. Conference/ Seminar/Workshops/Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Prof. B.C. Tripathy	Teacher	1	2	0
Dr. Shouvik Bhattacharya	Teacher	1	1	0
Dr. A.K. Das	Teacher	0	1	0
Dr. Harish D	Teacher	0	0	1
Mr. Abhijit Sarkar	Research Scholar	1	0	0

3. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Shouvik Bhattacharya	Women's College, Agartala	21-22 November, 2024	Women's College, Agartala and MTTs Trust	Lectures on 'Foundations of Mathematics' delivered as a faculty in the 'MTTS Overture' camp
Shouvik Bhattacharya	Bhattadev University, Bajali, Pathshala, Assam	08-09 January, 2025	Bhattadev University and MTTs Trust	Lectures on 'Foundations of Mathematics' delivered as a resident faculty in the 'MTTS Overture' camp

4. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Mr. Subhajit Bera	Full Time	Statistical Convergence of Sequences of Bi-complex numbers	Prof. B.C. Tripathy	Awarded
Ms. Diksha Debbarma	Part Time	Relative Uniform Convergence of Sequences of Functions	Prof. Binod Chandra Tripathy	Awarded
Mr. Sujeet Kumar	Full Time	Double Sequences of Bi-complex numbers	Prof. Binod Chandra Tripathy	Thesis Submitted
Mrs. Bibhajyoti Tamuli	Full Time	Lacunary Weak Convergence of Sequences	Prof. Binod Chandra Tripathy	Thesis Submitted
Mrs. Mousami Das	Part Time	On Some Ideal Convergence of Sequences in Credibility Theory.	Prof. Binod Chandra Tripathy	Registered
Mr. Ashoke Dutta	Full Time	Sequences of Non-Newtonian Number	Prof. Binod Chandra Tripathy & Harish D.	Registered
Miss Tapasi Deb	Full Time	Ideal Convergence of Sequences of Bi-complex Numbers	Prof. Binod Chandra Tripathy	Registered
Mr. Sujan Muhuri	Full Time	Matric Characterization of Sequences of Bi-complex Numbers	Prof. Binod Chandra Tripathy	Registered
Mr. Abhijit Sarkar	Part Time	Weak Convergence of Sequences in $n$ -normed Spaces	Prof. Binod Chandra Tripathy	Registered
Mrs. Kalawati D.	Full Time	Not Decided	Prof. Binod Chandra Tripathy	Course Work Completed

Mr. Tathagata Chakraborty	Full Time	Not Decided	Prof. Binod Chandra Tripathy	Course Work Completed
Tandra Sarkar	Part time	A study on Intuitionistic fuzzy set based hybrid approach on image processing	Prof. Sharmistha Bhattacharya Halder	Awarded
Suraj Roy	Full Time	A Study on the Applications of Optimization Algorithms in Image Processing Problems”	Prof. Sharmistha Bhattacharya Halder	Registered
Shantanu Das	Part time	A Study On A New Approach To Decision Analysis Using Dominance Rough Set Approach	Prof. Sharmistha Bhattacharya Halder	Registered
Amit Halder	Full time	Studies on I-Convergence of Complex Uncertain Sequences and its Generalization	Prof. S. Debnath	Awarded
Santonu Debnath	Full time	Studies on Statistical Convergence Concepts Under Neutrosophic Environment	Prof. S. Debnath	Awarded
Chayan Sarma	Full time	Yet not finalised	Prof. S. Debnath	Started course work
Mijanur Rehman	Full time	Yet not finalised	Prof. S. Debnath	Started course work
Ripan Debnath	Full time	Yet not finalised	Prof. S. Debnath	Started course work
Sanatan Mandal	Part time	A study on some steady and unsteady flows of immiscible fluids in cylindrical pipes	Dr. Punnamchandrar Bitla	Started course work
Suman Patra	Full time	Yet not finalized	Dr. A.K. Das	Started course work
Rajat Das	Full time	Yet not finalized	Dr. A.K. Das	Started course work
Md Sahid Alam	Part time	Yet not finalized	Dr. A.K. Das	Started course work
Sagar Pal	Full time	Rings and modules (Title not decided yet)	Dr. Shouvik Bhattacharya	Started course work
Razarshi Nath	Full Time	Fuzzy Control Theory and its Applications	Dr. Rupak Datta	Started course work
Papi Majumder	Full time	Double sequences of Non-Newtonian real numbers	Harish D	Registered

#### 5. Outreach Footprint of the Department:

##### 5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International/ National	No. of Participants
1.	28.12.2024 to 30.12.2024	3 days	Problem Solving camp for the participants of the Madhava Mathematics Competition	Workshop	National	37
2.	03.01.2025 to 05.01.2025	3 days	Indian National Mathematical Olympiad(INMO) Training Camp	Workshop	National	34

##### 5.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Binod Chandra Tripathy	American Mathematical Society	Annual
Prof. Binod Chandra Tripathy	Indian Mathematical Society	Life



Prof. Binod Chandra Tripathy	Bharat GanitParisad, Lucknow	Life
Prof. Binod Chandra Tripathy	Indian Academy of Mathematics	Life
Prof. Binod Chandra Tripathy	Tripura Mathematical Society	Life
Prof. Binod Chandra Tripathy	Banaras Hindu University Mathematical Society	Life
Prof. Binod Chandra Tripathy	Assam Academy of Mathematics	Life
Prof. Binod Chandra Tripathy	Marathawada Mathematical Society	Life
Prof. Binod Chandra Tripathy	Calcutta Mathematical Society	Life
Prof. Binod Chandra Tripathy	Fuzzy Rough Set association	Life (Treasurer)
Prof Sharmistha Bhattacharya Halder	Tripura Mathematcal Society	Life Time
Prof Sharmistha Bhattacharya Halder	FRSA, Tripura	Life Time
Prof. Shyamal Debnath	American Mathematical Society	Annual Membership
Prof. Shyamal Debnath	Indian Mathematical Society	Life Membership
Prof. Shyamal Debnath	Calcutta Mathematical Society	Life Membership
Prof. Shyamal Debnath	Tripura Mathematical Society	Life Membership
Shouvik Bhattacharya	Tripura Mathematical Society	Life membership
Shouvik Bhattacharya	Breakthrough Science Society	Annual membership
Harish D	Tripura Mathematical Society	Life member
Dr. Rupak Datta	Indian Mathematical Society	Life Member (L/2023/069)
Dr. Rupak Datta	Ramanujan Mathematical Society	Life Member (L/1858)

### 5.3. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Punnamchandar Bitla	Faculty Induction Programme (FIP) GURU-DAKSHTA	Tripura University, Suryamaninagar, Tripura, India	28 Days	26 <sup>th</sup> Nov.-23 <sup>rd</sup> Dec., 2024
Dr. A.K. Das	Faculty Induction Programme (FIP) GURU-DAKSHTA	Tripura University, Suryamaninagar, Tripura, India	28 Days	26 <sup>th</sup> Nov.-23 <sup>rd</sup> Dec., 2024
Harish D	Faculty Development Course	online	5days	25/01/2025to 30/01/2025
Harish D	Refresher course	online	2 weeks	24/06/2024 to 06/07/2024
Dr. Rupak Datta	Faculty Induction Programme (FIP) GURU-DAKSHTA	Tripura University, Suryamaninagar, Tripura, India	28 Days	26 <sup>th</sup> Nov.-23 <sup>rd</sup> Dec., 2024

### 6. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Rupak Datta	Dr. Ramasamy Saravanakumar, MSU-BIT-SMBU Joint Research Center of Applied Mathematics, Shenzhen MSU-BIT University, Shenzhen 518172, China	Sampled-data controller design for Takagi-Sugeno fuzzy system	2025
Dr. Rupak Datta	Dr. Pratap Anbalagan, College of Mechatronics and Control Engineering, and also with the College of Computer Science and Software Engineering, Shenzhen University, Shenzhen 518060, China.	Event-based control technique for fuzzy wind turbine system	2025

### 7. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/MIN)	PH (Yes/No)	Name of the Organization/ Institution	Name of the Examination (NET/ SLET/ GATE/ CAT/ SSC/ UPSC/ TPSC/ Others/ SWT*/ SWO**)
Arup Datta	M	GEN	No	Tata Institute of Fundamental Research, Bengaluru	SWT
Panchadip Sinha	M	GEN	No	NIT, Silchar	SWT
Chandan Debnath	M	OBC	No	CSIR-NTA	NET(PhD)
Chayan Sharma	M	GEN	No	Tripura University	SWT
Mijanur Rahman	M	GEN	No	Tripura University	SWT



Sagar Pal	M	OBC	No	Tripura University	SWT
Arunava Bhattacharjee	M	GEN	No	Tripura University	SWT
Ripan Debnath	M	GEN	No	Tripura University	SWT
Joynarayan Nath	M		No	Teacher's Recruitment Board, Tripura	Others (TET-II)
Barnali Majumder	F	GEN	No	Teacher's Recruitment Board, Tripura	Others (TET-II)
Palash Bhattacharjee	M	GEN	No	Teacher's Recruitment Board, Tripura	Others (TET-II)
Monti Bhowmik	F		No	Teacher's Recruitment Board, Tripura	Others (TET-II)
Arghadip Debnath	M	OBC	No	Teacher's Recruitment Board, Tripura	Others (TET-II)
Purnabrata Sutradhar	M		No	Teacher's Recruitment Board, Tripura	Others (TET-II)

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

#### 8. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Designation	Examination Body	Name of the Examination
Prashanta Sharma	M	GEN	NO	Central Bank of India	Probationary Officer	IBPS	IBPS PO
Dibajyoti Nag	M	GEN	NO	Central Bank of India	Probationary Officer	IBPS	IBPS PO
Bijoy Debnath	M	OBC	NO	Central Bank of India	Probationary Officer	IBPS	IBPS PO
Mitan Paul	M	GEN	NO	Tripura Gramin Bank	Clerk	RRB	RRB Clerk

**DEPARTMENT OF MICROBIOLOGY**

Head of the Department : Dr. Bipin Kumar Sharma  
 Year of Establishment : 2011  
 Programmes on offer : M.Sc. and Ph.D.  
 Intake capacity : 31 in M.Sc. and 16 in Ph.D.

**Vision of the Department :** To create a truly outstanding teaching, learning and research in Microbiology which can serve academia, foster industry linkages and help in nation building.

**Major achievements :** The Department of Microbiology, under the Faculty of Science, established in September 2011, continues to make significant strides in academic and research excellence during the academic year 2024–2025. With a yearly intake of 31 students, the department offers M.Sc. and Ph.D. programs under the semester and choice-based credit system, supported by three dedicated faculty members and one nonteaching staff. The department's expertise encompasses biodiversity screening, genomic identification, bioprospecting of fermented products, development of wastewater treatment systems, repurposing drugs to combat bacterial persistence, and elucidating bacterial stress responses. In the current year, the department published a book titled *Application of Microbial Technology in Wastewater Treatment and Bioenergy Recovery*, along with ten book chapters in reputed national and international volumes and nine research articles in high-impact international journals, thereby strengthening its research visibility. Faculty and students actively participated in numerous conferences, seminars, and workshops, while faculty members delivered four invited talks at prestigious scientific platforms. Presently, 14 scholars are registered for Ph.D. research and 27 M.Sc. students are undertaking dissertation projects under faculty supervision, reflecting the strong research environment. The department successfully organized five talks and training programs, providing academic enrichment and skill development for students. Faculty members also hold memberships in several national and international professional and learned societies, highlighting their academic standing. Furthermore, the department facilitated industry, NGO, and government organization interactions through educational visits, ensuring practical exposure and professional networking for students. With four ongoing research projects addressing contemporary challenges, the department continues to foster impactful research and innovative solutions. Collectively, these achievements underscore the department's commitment to academic rigor, research innovation, and holistic student development, thereby strengthening its role as a center of excellence in microbial sciences.

**1. Faculty Members :**

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Shaon Ray Chaudhuri	PhD	Professor	Full time	Microbial Technology	20 years	12	5	86	-	1248	21
Dr. Bipin Kumar Sharma	Ph.D.	Assistant Professor	Full time	White and yellow biotechnology	21 years	3	5	72	12	1711	14
Dr. Ashutosh Kumar	PhD	Assistant Professor	Full time	Microbial adaptation	11 years, 06 months and 15 days	0	2	38	15	1204	14

\*Must be mentioned

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper : 6

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Prof Shaon Ray Chaudhuri (Regional consultative workshop for North Eastern Region organized by NAAC Bangaluru on 23rd July 2024)	Teacher	-	1 (Regional)	-
Ms. Espita Palwan	Research Scholar	-	1 (National)	-
SK Wasim Ahmed	Research Scholar	-	1 (National)	-
Ms. Chaitali Chanda	Research Scholar	-	1 (National)	-
Mr. Abinash Debbarma	Research Scholar	-	1 (National)	-
Ms. Soumya Samal	Research Scholar	-	1 (National)	-

3. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Prof. Shaon Ray Chaudhuri	Kolkata	21 <sup>st</sup> April 2025	Heritage Institute of Technology	<p>"Creating a sustainable future through microbial technology" at World Creativity and Innovation day.</p>  
Prof. Shaon Ray Chaudhuri	Kolkata	6 <sup>th</sup> August 2024	Sister Nivedita University	<p>"Microbes: Our key to a green future" at Symposium on Women in Science, Technology and innovations</p>  
Prof. Shaon Ray Chaudhuri	Gauhati	10-11 January 2025	Gauhati University	<p>Invited as Panelist International biomanufacturing summit: Ramie as a potential candidate for biomanufacturing</p>  
Prof. Shaon Ray Chaudhuri	Tripura	11 <sup>th</sup> February 2025	Tripura University	<p>"Microbial Technology for environmental sustenance" at International day of Women and Girls in Science</p> 



4. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Ms. Chaitali Chanda	Full time	Optimization of sulfate contaminated wastewater treatment using microbial formulation in biofilm based bioreactor system	Shaon Ray Chaudhuri	Registered
Ms. Espita Palwan	Full time	Validation of the efficacy of bacterial bio-fertilizer formulation on the agronomic parameter and yield of three economically important plants	Shaon Ray Chaudhuri	Registered
Ms. Soumya Samal	Full time	Development of effective bioremedial system for treatment of ammonia containing wastewater.	Shaon Ray Chaudhuri	Registered
Mr. Abinash Debbarma	Full time	Understanding the impact of different fertilization regimes on the metabolic profile of lemongrass grown at Tripura University	Shaon Ray Chaudhuri	Registered
SK Wasim Ahmed	Full time	Development of bacterial formulation for hexamine removal from wastewater	Shaon Ray Chaudhuri	Registered
Mr. Sambuddha Chakraborty	Full time	Development of bacteriophage-based treatment regimen against biofilm of clinically relevant bacteria.	Ashwini Chauhan and Shaon Ray Chaudhuri	Awarded
Ms. Sangita Jena	Full time	Devising antibacterial and antibiofilm coating using ZnO nanoparticles to prevent medical device-associated infections	Ashwini Chauhan and Shaon Ray Chaudhuri	Registered
Ms. Debashree Borthakur	Part time	Studies on flavour producing compounds of microbial origin isolated from fermented food of Northeast India	Dr. Bipin Kumar Sharma	Registered
Mr. Abhijit Dutta	Part time	Studies on fungal diversity in leaf litter decomposition, nutrient release pattern and screening of efficient rubber degrading fungal strains from rubber plantation of North Tripura	Dr. Bipin Kumar Sharma	Registered
Ms. Sanchaita Basu	Full time	Modulation of some indigenous yeast isolates from traditional rice beer of north-east India with gamma radiation for cost effective bioethanol production	Dr. Bipin Kumar Sharma	Registered
Ms. Krishna Buragohain	Full time	Studies of Antimicrobial Yeast Compounds Isolated from Traditional Fermented Foods of some Major Tribes of Assam	Dr. Bipin Kumar Sharma	Registered
Ms. Bijaya Anandy Younman	Full time	Studies on creating silver nanoparticle-based bioconjugates using chitosan and assessing their effectiveness against various biofilm producing bacteria	Dr. Bipin Kumar Sharma	Registered
Ms. Aveepsa Sengupta	Full time	Study of adaptation induced molecular evolution in the DNA polymerase III of halophilic bacteria	Dr. Ashutosh Kumar Co-Guide: Dr. Yusuf Akhter	Registered
Ms. Kunwali Das	Full time	Study of structural adaptations in the organophosphate hydrolases and nitrilases of halophilic bacteria involved in bioremediation	Dr. Ashutosh Kumar	Registered

5. Outreach Footprint of the Department:

5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International/ National	No. of Participants
1	14 <sup>th</sup> August 2024	3.00PM-5.00 PM	Recent Trends in Research	Talk	Departmental	87
2	28 <sup>th</sup> Feb 2025	11.00 AM-4PM	Demonstration on Handmade paper making using agro-waste	Training Program jointly organized with DTEGRC, TU	Departmental	26
3	3 <sup>rd</sup> – 4 <sup>th</sup> March 2025	11 AM-4PM	Training program on Lemongrass cultivation and oil extraction.	Training Program	Departmental	30
4	9 <sup>th</sup> June 2025	3.00 PM-5.00 PM	Ramie: harvesting and processing	Training Program	Departmental	7
5	5 <sup>th</sup> July 2024	10 AM – 1PM	Bibliographic Data Analysis	Training Program	Departmental	8



Recent Trends in Research





Demonstration on Handmade paper making using agro-waste



Training program on Lemongrass cultivation and oil extraction



**Bikramnagar, Tripura, India**  
Department Of Sanskrit, Suryamani Nagar, Bikramnagar, Tripura 799022, India  
Lat 23.760328° Long 91.266385°  
09/06/2025 02:57 PM GMT +05:30



**Bikramnagar, Tripura, India**  
Department Of Sanskrit, Suryamani Nagar, Bikramnagar, Tripura 799130, India  
Lat 23.760287° Long 91.266694°  
09/06/2025 03:11 PM GMT +05:30



**Bikramnagar, Tripura, India**  
Department Of Sanskrit, Suryamani Nagar, Bikramnagar, Tripura 799022, India  
Lat 23.760298° Long 91.266548°  
09/06/2025 03:17 PM GMT +05:30



**Madhupur, Tripura, India**  
Q777+c7r, Suryamani Nagar, Madhupur, Tripura 799022, India  
Lat 23.764056° Long 91.263406°  
09/06/2025 03:46 PM GMT +05:30



**Madhupur, Tripura, India**  
Q777+c7r, Suryamani Nagar, Madhupur, Tripura 799022, India  
Lat 23.764024° Long 91.263402°  
09/06/2025 04:00 PM GMT +05:30



**Bikramnagar, Tripura, India**  
Department Of Sanskrit, Suryamani Nagar, Bikramnagar, Tripura 799022, India  
Lat 23.760328° Long 91.266385°  
09/06/2025 04:28 PM GMT +05:30



**Madhupur, Tripura, India**  
Q777+c7r, Suryamani Nagar, Madhupur, Tripura 799022, India  
Lat 23.764002° Long 91.263404°  
09/06/2025 04:05 PM GMT +05:30

**Ramie: harvesting and processing**



**Bibliographic Data Analysis**

**5.2. Interaction with Industry/ NGO / Govt. Organization:(For Faculties)**

Sl. No.	Faculty Names	Name of Industry/ NGO	Location of Industry	MOU Signed? (Yes/No)	Any Grant Received? (If yes value in Lakhs)	Student Placed? (If yes, Specify Number.)
1	Prof. Shaon Ray Chaudhuri	NBIRT	West Tripura	No	Yes	2
2	Prof. Shaon Ray Chaudhuri	IIT Kharagpur	West Bengal	No	Yes	1
3	Prof. Shaon Ray Chaudhuri	IUAC	New Delhi	No	Yes	1



**5.3. Interaction with Industry/ NGO / Govt. Organization : (For Students)**

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
Department of Microbiology	1	NBIRT	Jointly facilitating field sclae biofertilizer based cultivation for marginalized women farmers
Department of Microbiology	1	G-Cube Foundation	Jointly organized a course on entrepreneurship and valorization of bamboo



**Bikramnagar, Tripura, India**  
P7m8+Hq3 Sekerkote bridge, Shillong - Agartala - Sabrum Rd, Bikramnagar, Tripura 799130, India  
Lat 23.733861° Long 91.267351°  
06/03/25 01:22 PM GMT +05:30



**Bikramnagar, Tripura, India**  
P7m8+Hq3 Sekerkote bridge, Shillong - Agartala - Sabrum Rd, Bikramnagar, Tripura 799130, India  
Lat 23.733861° Long 91.267328°  
06/03/25 01:10 PM GMT +05:30



**Sekerkote, Tripura, India**  
P7pc+8Bh, Sekerkote, Bikramnagar, Tripura 799130, India  
Lat 23.733258° Long 91.271042°  
27/02/25 12:53 PM GMT +05:30



**Gakulnagar, Tripura, India**  
P7cf+q9v, Champamura Bazar Rd, Gakulnagar, Tripura 799130, India  
Lat 23.722233° Long 91.27334°  
27/02/25 03:16 PM GMT +05:30



**Agartala, Tripura, India**  
V8QQ+7C2, Bamboo Park Main Rd, Bodhjung Nagar, Agartala, Radhakishorenagar, Tripura 799008, India  
Lat 23.889914°  
Long 91.3378°  
04/07/24 12:55 PM GMT +05:30



**Radhakishorenagar, Tripura, India**  
Gamcha Kobra - Nandan Nagar Rd, Nandan Nagar, Radhakishorenagar, Tripura 799008, India  
Lat 23.890128°  
Long 91.337041°  
18/09/24 08:47 AM GMT +05:30



#### 5.4. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof Shaon Ray Chaudhuri	National Academy of Science India	Fellow, Member
Prof Shaon Ray Chaudhuri	West Bengal Academy of Science and Technology	Fellow
Prof Shaon Ray Chaudhuri	Society for Applied Biotechnology	Fellow
Prof Shaon Ray Chaudhuri	Eurasian Academy of Environmental Science	Fellow
Prof Shaon Ray Chaudhuri	American Chemical Society	Member
Prof Shaon Ray Chaudhuri	American Society of Microbiology	Member
Prof Shaon Ray Chaudhuri	Association of Microbiologists of India	Life Member
Prof Shaon Ray Chaudhuri	Electron Microscope Society of India	EC Member and Life Member
Prof Shaon Ray Chaudhuri	The Biotech Research Society India	Member
Dr. Bipin Kumar Sharma	All India Association of Microbiologist	Life Member
Dr. Bipin Kumar Sharma	Society for Antimicrobial Research	Life Member
Dr. Bipin Kumar Sharma	Microbiologists Society, India	Life Member

#### 6. Major thrust area of research: Microbial Technology

##### 7. New initiatives/Innovations:

- i. Agro-waste valorization for production of mushroom, handmade paper, and bioplastic. Training provided to students, staff, faculty and villagers of nearby locations as part of skill development and outreach activities.
- ii. Training of development of valuable agro products like lemongrass essential oil. Training provided to students and villagers of nearby locations as part of skill development and outreach activities.
- iii. Training provided to students from other states as part of summer internship of National Academies of India.
- iv. As part of outreach activities, local villagers and entrepreneurs have been trained on Ramie cultivation and fiber processing. Ramie Rhizome has also been distributed among the local farmers.



#### 8. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
1	-	1 (Microbial Technology Lab)

9. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Prof Shaon Ray Chaudhuri	G Cube Foundation, Agartala	Valorization of waste, Entrepreneurship promotion	2024 onwards
Prof Shaon Ray Chaudhuri	ICAR-National Institute of Natural Fiber Engineering and Technology, ICAR, Kolkata	MoU	2022 onwards
Prof Shaon Ray Chaudhuri	KIIT TBI, Bhubaneswar	MoU	2020 onwards

10. Students qualified in various public examinations during the Academic year from the Department: NA

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/UPSC/TPSC/Others/SWT*/SWO**)
Kwthar Debbarma	M	ST	NO	NIT Agartala	PhD
Rikthai Debbarma	F	ST	NO	NIT Agartala	PhD

\*Students Opting for Higher Studies With Examination,\*\*Students Opting for Higher Studies Without Examination.

11. Any other achievements:

In continuation with being the first department to facilitate commercialization (of Ramie fiber) by Tripura University in the academic year 2023-2024, we continue the ritual with the second commercialization by the University (indigenously produced lemongrass essential oil) to an Industry on 19<sup>th</sup> May 2025.





## DEPARTMENT OF MOLECULAR BIOLOGY AND BIOINFORMATICS

Head of the Department : Dr. Surajit Bhattacharjee  
 Year of Establishment : 2011  
 Programmes on offer : M.Sc. and Ph.D.  
 Intake capacity : 30

**Vision of the Department** : Empowering educational experiences for all students and transforming society via breakthroughs in science pertaining to the living world.

**Major achievements** : During 2024–25, the Department of Molecular Biology and Bioinformatics strengthened its academic and research excellence through impactful initiatives and collaborations. Notably, MoUs were signed with the Indian Institute of Agricultural Biotechnology, ICAR Ranchi, and SNU Kolkata to promote advanced research and training opportunities for postgraduate and doctoral students. Research activities flourished, with faculty publishing in high-impact international journals such as Cytokine, Microbial Pathogenesis, Advanced Healthcare Materials, Food Chemistry, and Journal of Hazardous Materials. Publications covered diverse areas including infection biology, host–pathogen interactions, biofilm inhibition, nanomedicine, and environmental microbiology. Faculty also contributed book chapters to internationally recognized volumes from Springer Nature, Elsevier, and CRC Press. Innovation was demonstrated through the granting of a patent on an Artificially Intelligent compact computing device for next-generation vaccine design. Faculty achievements included Dr. Arabinda Ghosh’s recognition in Elsevier–Stanford’s list of the World’s Top 2% Scientists in Biophysics and Biomedical Science. The department successfully awarded two Ph.D. degrees and welcomed several new doctoral scholars. Faculty delivered invited lectures at reputed institutions such as Colombo University, Techno India University, and Holy Cross College, while also leading national workshops on Artificial Intelligence, Machine Learning, and Multi-Omics applications. Additionally, the department organized academic events that engaged over 150 participants nationwide, further enhancing its visibility and outreach. Collectively, these achievements highlight the department’s growing contributions in cutting-edge research, innovation, and training, consolidating its role as a center of excellence in Molecular Biology and Bioinformatics.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Surajit Bhattacharjee	Ph.D.	Associate Professor	Full time	Host-pathogen interaction, Immunology	15	7	2	75	8	5433	34
Rakshak Kumar	PhD	Associate Professor	Full time	Environmental Molecular Microbiology	9	2	4	7	5	1898	25
Dr. Nandita Nath	PhD	Assistant Professor	Full Time	Fermentation & Industrial Microbiology	1.5	0	1	10	0	91	5
Arabinda Ghosh	Ph.D.	Assistant Professor	Full time	Structural and Computational Biology	2	0	2	24	14	3157	31

\*Must be mentioned

2. Conference/ Seminar/ Workshops/Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Nandita Nath	Teacher		1	NSCE 2025
Argajit Sarkar	Research Scholar	1	1	IISF 2024, NCRTBSNEI 2025
Miss. Barsha Ghosh	Research Scholar	1	1	IISF 2024, NCRTBSNEI 2025
Mr. Debajyoti Datta	Research Scholar	1	1	IISF 2024, NCRTBSNEI 2025
Miss. Diptani Saha	Research Scholar	1	1	IISF 2024, NCRTBSNEI 2025
Miss. Moumita Debnath	Research Scholar	1	1	IISF 2024, NCRTBSNEI 2025
Mr. Suman Paul	Research Scholar	1	1	IISF 2024, NCRTBSNEI 2025
Mrs. Sanghamitra Goswami	Research Scholar	1	1	IISF 2024
Mr. Abhijit Reang	Research Scholar	-	1	NCRTBSNEI 2025
Mr. Sandip Das	Research Scholar	1	1	IISF 2024, NCRTBSNEI 2025

3. Visiting Faculty from Tripura University to other Institutions/Universities:

Name	From (DD/MM/YY)	To (DD/MM/YY)	Institutions/ Universities	Name of the Department / School (where invited as visiting faculty)
Dr. Arabinda Ghosh	30/06/2024	05/07/2025	Colombo University	Institute of Biochemistry and Molecular Biology

4. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Surajit Bhattacharjee	Rabindranath Thakur Mahavidyalaya, Sephijala, Tripura	18/03/2025	Rabindranath Thakur Mahavidyalaya	Next-Generation Therapeutics: Empowering India's Youth in the Fight against infectious Diseases
Dr. Surajit Bhattacharjee	Techno India University, Tripura	07/08/2025	Techno India University	From Curiosity to cure: A Researcher's Journey into the world of Microbes and Immunity
Dr. Surajit Bhattacharjee	Holy Cross College, Agartala	11/06/2025	Holy Cross College	Two-Day Professional development programme for teachers on Computer Aided-Drug Designing
Dr. Rakshak Kumar	Ganga Auditorium, Indira Paryavaran Bhawan, MoEFCC, New Delhi.	11-12-2024	IUCN	Youth for the Himalaya: Innovate, Inspire, Impact for International Mountain Day 2024
Dr. Arabinda Ghosh	Colombo, Sri Lanka	28/09/2024	Institute of Biochemistry and Molecular Biology, Colombo University	QSAR Modeling for Drug Discovery
Dr. Nandita Nath	Tripura, India	12/04/2025	SHoDH, North East Zone	Balancing Objectives and Ethical Responsibilities in Research

5. Patents/copyrights Applied for/ Granted:

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Dr. Surajit Bhattacharjee	An Artificially intelligent compact computing device. System and methods for next-generation vaccine design	Granted	2024/08182	28/05/2025	Not



6. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
Mrs. Sanghamitra Goswami	Full time	Antimicrobial and Anti-biofilm efficacy of phytochemicals through biocompatible hydrogel and nanogel formulations.	Dr. Surajit Bhattacharjee	Awarded
Dr. Chandan Ray Barman	Full time	Repurposing Gabapentin and Pregabalin as Anti-Proliferative and antibacterial agents	Dr. Surajit Bhattacharjee	Awarded
Mr. Suman Paul	Full time	Development of a new therapeutic strategy against Vibrio cholera to attenuate its infection and pathogenicity using flavonoid group of phytochemicals	Dr. Surajit Bhattacharjee	Registered
Dr. Eshita Ghosh	Part time	Correlation between Salivary Biochemical and Microbial Profiles, focusing on Staphylococcus Aureus, and endodontic Diseases in Diabetic and Hypertensive Patients: A cross-sectional study among Dental Patients of Tripura.	Dr. Surajit Bhattacharjee	Registered
Mr. Mihir lal Das	Part time	-	Dr. Surajit Bhattacharjee	Ongoing Coursework
Mr. Argajit Sarkar	Full time	-	Dr. Surajit Bhattacharjee	Ongoing Coursework
Miss. Barsha Ghosh	Full time	-	Dr. Surajit Bhattacharjee	Ongoing Coursework
Mr. Debajyoti Datta	Full time	-	Dr. Surajit Bhattacharjee	Ongoing Coursework
Miss. Diptani Saha	Full time	-	Dr. Surajit Bhattacharjee	Ongoing Coursework
Miss. Moumita Debnath	Full time	-	Dr. Surajit Bhattacharjee	Ongoing Coursework
Miss. Barsha Datta	Full time	-	Dr. Rakshak Kumar	Ongoing Coursework
Miss. Sayasta Ahmed	Full time	-	Dr. Rakshak Kumar	Ongoing Coursework
Miss. Suruchi Rai	Full time	-	Dr. Rakshak Kumar	Ongoing Coursework
Mr. Pritam Chhetri	Full time	-	Dr. Rakshak Kumar	Ongoing Coursework
Mrs. Anwasha Saha	Full time	-	Dr. Nandita Nath	Ongoing Coursework
Mr. Abhijit Reang	Full time	-	Dr. Arabinda Ghosh	Ongoing Coursework
Mr. Sandip Das	Full time	-	Dr. Arabinda Ghosh	Ongoing Coursework

7. Outreach Footprint of the Department:

7.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/Workshops /Symposia Lecture/ Talk	International/ National	No. of Participants
1	06/07/2024	-	Application on Machine learning and Artificial Intelligence	Workshop	National	53

2	28/09/2024	-	Artificial Intelligence to Deep learning in Drug Development to clinical trials	Workshop	National	49
3	09/01/2025	-	Application of Multi-Omics in understanding the functionalities and Health benefits of Indian Fermented foods	Lecture	National	49

### 7.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Nandita Nath	Association of Microbiologists of India (AMI)	Life Member
Dr. Surajit Bhattacharjee	Indian National Young Academy of Science	Alumni Member
Dr. Surajit Bhattacharjee	Indian Immunology Society	Life Member
Dr. Surajit Bhattacharjee	Indian Society of Cell Biology	Life Member

### 7.3. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Arabinda Ghosh	Induction Programme "GURU-DAKSHATA"	Tripura University	1 month	26 <sup>th</sup> November - 23 <sup>rd</sup> December, 2024
Dr. Nandita Nath	Induction Programme "GURU-DAKSHATA"	Tripura University	1 month	26 <sup>th</sup> November - 23 <sup>rd</sup> December, 2024

8. Major thrust area of research: Infection Biology, Immunology and Bacterial Biofilm, Systems Biology, Drug Desingning

### 9. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
4	2	2

### 10. Major Instruments available in the Department:

- |                              |                            |
|------------------------------|----------------------------|
| 1. BOD Incubator,            | 10. Binocular Microscope   |
| 2. Bio-safety Cabinet,       | 11. Heat Blocker           |
| 3. PCR machine,              | 12. Shaker Incubator       |
| 4. Cold Centrifuge,          | 13. Circulating water bath |
| 5. Western Blot apparatus,   | 14. 4°C Refrigerator       |
| 6. Tissue Culture Room,      | 15. -20°C Freezer          |
| 7. Water purification system | 16. Ice flaker             |
| 8. Spectrophotometer         | 17. -80° C Freezer         |
| 9. Server Computer           |                            |

11. Awards/ sMedals/ Honours# (State/ National/ International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/Medals/Honours	Date of Awards/Medals /Honours	Awarding Agency/ Institution	Remarks
Dr. Arabinda Ghosh	World's Top 2% Scientist in Biophysics and Biomedical Science	16/09/2024	Elsevier and Stanford University, USA	Honor as per the published list

# In case of sports, inter university, zonal may also be considered.



## DEPARTMENT OF PHARMACY

Head of the Department	:	Prof. Kuntal Manna
Year of Establishment	:	2011
Programmes on offer	:	M.Pharm & Ph.D in Pharmaceutical Chemistry
Intake capacity	:	15 (as per PCI )

**Vision of the Department :** The **Pharmaceutical Chemistry Department** at Tripura University is committed to advancing knowledge in medicinal chemistry, drug discovery, and pharmaceutical analysis. With a strong emphasis on academic excellence, innovative research, and industry-oriented skills, the department nurtures professionals who are well-prepared for diverse careers in academia, industry, and research. It provides a vibrant learning environment that integrates theoretical knowledge with practical applications, fostering scientific curiosity, ethical values, and societal responsibility.

### Our Vision-

- **Excellence in Education** – Deliver high-quality teaching in pharmaceutical chemistry to produce competent professionals.
- **Innovative Research** – Foster cutting-edge research in drug discovery, design, and development.
- **Industry Collaboration** – Build strong partnerships with pharmaceutical industries for practical exposure and innovation.
- **Ethics & Quality** – Uphold ethical practices and global quality standards in all academic and research activities.
- **Societal Impact** – Contribute to healthcare advancements for the benefit of society through scientific innovation.

**Major achievements:** The Pharmaceutical Chemistry Department at Tripura University has been a center of academic and research excellence since its inception. Dedicated to the study of medicinal chemistry, drug discovery, and pharmaceutical analysis, the department offers a strong foundation for students pursuing careers in the pharmaceutical sciences. With a blend of experienced faculty, modern laboratories, and a rigorous curriculum, it ensures that students gain both theoretical knowledge and practical expertise. The department emphasizes cutting-edge research in synthetic chemistry, phytochemistry, and analytical method development, contributing significantly to the advancement of pharmaceutical sciences. Faculty members are actively involved in securing competitive research grants, publishing in high-impact journals, and collaborating with industries and other academic institutions. Equipped with advanced analytical instruments such as HPLC, FTIR, and UV-Vis spectrophotometers, the department provides hands-on training to students, enhancing their skills for industrial and research applications. It also promotes innovation, ethical practices, and a strong commitment to societal health and well-being.

Over the years, the department has made notable strides in academic achievements, research productivity, and community engagement, establishing itself as a recognized contributor to pharmaceutical education and healthcare improvement in the region.

- **Academic Excellence:** Consistent record of producing top-ranking postgraduate and Ph.D. scholars in pharmaceutical sciences.
- **Research Contributions:** Publication of high-impact research papers in reputed national and international journals, especially in the areas of drug design, phytochemistry, and analytical method development.

- **Funded Projects:** Successful execution of research projects funded by national agencies such as DST, DBT, AYUSH, UGC, and ICMR.
- **Infrastructure Development:** Establishment of well-equipped laboratories with advanced analytical instruments like HPLC, FTIR, UV-Vis spectrophotometer, and microwave synthesizers.
- **Industry & Academic Linkages:** Collaboration with pharmaceutical industries and research institutes for training, internships, and joint projects.
- **Student Placement & Progression:** Placement of graduates in reputed pharmaceutical companies and admission of alumni to higher studies in prestigious institutions in India and abroad.
- **Community & Healthcare Outreach:** Active participation in health awareness programs, medicinal plant research, and pharmaceutical extension activities benefiting the local community.

#### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Kuntal Manna	Ph.D.	Professor	Full time	Pharmaceutical Chemistry	22	3	4	39	2	1693	16
Dr. Jagdish Kumar sahu	Ph.D	Associate Professor	Full time	Medicinal & Organic Chemistry	17	1	1	9	2	545	11
Dr. Rajat Ghosh	Ph.D.	Assistant Professor	Full time	Pharmaceutical Chemistry	14	0	1	37	3	329	10
Dr. Pratap Chandra Acharya	Ph.D.	Assistant Professor	Full time	Medicinal Chemistry	12	1	3	27	3	450	12

\*Must be mentioned

#### 2. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Jagdish Kr. Sahu	University of Guyana, Berbice Campus	Jun 24, 2025	Interdisciplinary Research Conference 2025, hosted by the University of Guyana, Berbice Campus	Novel 6-phenyl-7H-[1,2,4] triazolo [3,4-b][1,3,4] thiadiazine derivative: Pharmacophore-Based Virtual Screening and Molecular Docking
Dr. Jagdish Kr. Sahu	Pharma Anveshan 2025, Agartala	March 6, 2025	Bharat Pharmaceutical Technology, Agartala	National Pharmacy Education Day
Dr. Rajat Ghosh	Tripura University, Agartala, Tripura	November 15-17, 2024	National Seminar on "Emerging Health Issues and Challenges: Perspective from Northeast India" of PHYSICON 2024, the 35th Annual Conference of the Physiological Society of India.	Drug Repurposing: Emerging Approach to Therapeutic Switching
Dr. Rajat Ghosh	Bharat Pharmaceutical Technology, Agartala, Tripura	October 21-25, 2024	Faculty Development Programme on "Exploring Technological Advances in Pharmaceutical Education and Research"	Exploring Technological Advances in Pharmaceutical Education and Research



3. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
Miss. Ichudaule	Full time	Phytochemical and Pharmacological Evaluation of <i>Picria fel-terrae</i> Lour. And <i>Kaempferia parviflora</i> Wall. Ex Baker-Ethnomedicinal plants of North-East India.	Prof. Kuntal Manna	Registered
Miss. Kulungti Jamatia	Full time	Phytochemical and Pharmacological Evaluations of selected Medicinal plants from Tripura for dosageform design and optimization.	Prof. Kuntal Manna	Registered
Mr. Rishav Mazumdar	Full time	Phytochemical and Pharmacological Evaluation of <i>Neptunia prostrate</i> (Lam.) Baill.	Dr. Rajat Ghosh	Registered
Mr. Subrata Das	Part time	Methodology for evaluating an adoption of evidence based drug abuse prevention in Tripura	Prof. Kuntal Manna	Registered

4. Outreach Footprint of the Department:

4.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	24/06/2025	01 day	Development of a Nutritional Product to Fight Malnutrition: An Entrepreneurial Journey from Academia.	Special Talk by Prof. Sanjay K. Banerjee, Professor and Head, Department of Biotechnology, NIPER, Guwahati	National	-

4.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Kuntal Manna (Faculty)	The Indian Pharmaceutical Association, Mumbai, INDIA	Life Member
Prof. Kuntal Manna (Faculty)	West Bengal Pharmacy Council, Lyons Range, Calcutta.	Registered Pharmacist
Dr. Pratap Chandra Acharya (Faculty)	Odisha State Pharmacy Council	Registered Pharmacist
Dr. Pratap Chandra Acharya (Faculty)	The Indian Pharmaceutical Association, Mumbai, INDIA	Life Member
Dr Rajat Ghosh (Faculty)	Association of Pharmaceutical Teachers of India (APTI)	President, Tripura State Branch
Dr Rajat Ghosh (Faculty)	Association of Pharmaceutical Teachers of India (APTI)	Life Member
Dr Rajat Ghosh (Faculty)	Tripura State Pharmacy Council	Registered Pharmacist
Dr Rajat Ghosh (Faculty)	Indian Pharmaceutical Association (IPA), Mumbai	Life Member
Dr. Jagdish Kumar Sahu	Madhya Pradesh State Pharmacy Council	Registered Pharmacist
Dr. Jagdish Kumar Sahu	Association of Pharmaceutical Teachers of India (APTI)	Life Member
Dr. Jagdish Kumar Sahu	Indian Pharmaceutical Association (IPA)	Life Member
Dr. Jagdish Kumar Sahu	Society of Pharmaceutical Education and Research (SPER)	Life Member

4.3. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Jagdish Kr. Sahu	NEP 2020: Financial Implications and resource mobilization by higher education institutes	Tripura University	Two days	Dec 20-21. 2024

5. Major thrust area of research:

- Natural products-based drug discovery
- Anticancer and antidiabetic drug discovery.
- Analytical method development\
- Heterosteroid synthesis and steroid modifications
- Synthesis of lipid-drug bioconjugates and heterocyclic small molecules to target cancer & neurodegenerative diseases
- Synthesis of glycolipids for nanodelivery of anticancer drugs



6. New initiatives/Innovations:

- Drug Metabolomics Laboratory under DBT-RRSFP-SAHAJ for advanced drug metabolism research.
- Research in drug design, nanodelivery systems, and phytopharmaceuticals with state-of-the-art instrumentation.
- Funded projects on novel anticancer agents, medicinal plant bioactives, and agarwood valorization.
- Research-oriented M.Pharm curriculum with modern analytical and drug discovery training.



7. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
11 Laboratories	02 Lab. for M.Pharm and Project Lab. 01 Lab. for Ph.D. Research Lab. 06 Lab. for Individual Faculty Research	02 Lab for LCMS/MS and Others (DBT funded Project)

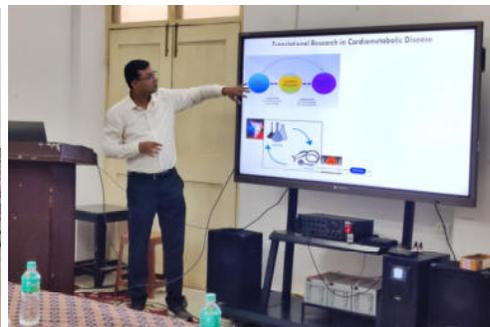
8. Major Instruments available in the Department:

- ATR-FTIR Alpha, Bruker, Germany.
- Digital Magnetic Stirrer with Hot Plate, Tarson, India.
- Digital Melting Point Apparatus.
- Digital pH meter, Mettler, USA.
- Fume hood
- Hot Air Oven, Labman, India.
- Ice Flaking Machine, Simag, Italy.
- Mechanical Overhead Stirrer, IKA, Germany.
- Melting Point Apparatus, Sunsim& Stuart, India.
- Mettler Toledo Balance, Mettler, USA.
- Oil cum Water bath, SNS, India.
- Polarimeter
- Rotary Evaporator with Chiller, IKA, Germany.
- Rotary Vane Vacuum Pump, Tarson, India.
- Ultrasonic Bath
- UV Chamber for TLC.
- UV Spectrophotometer, Shimadzu-1800, Japan.
- UV Spectrophotometer, Shimadzu-1900i, Japan.
- Water Bath.
- Water Distillation Unit, Riviera, India.
- RT-PCR



9. Details of Student’s Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
Ankita Bhowmik	F	GEN	No	Bir Bikram College of Pharmacy, Khayerpur, Agartala	Assistant Professor	Own Examination Body	-
Bharat Yadav	M	GEN	No	Shri Ram Murti Smarak College of Engineering & Technology, Bareilly, UP.	Assistant Professor	Own Examination Body	-
Chinmay Senapati	M	GEN	No	Bharat Pharmaceutical Technology, Amtali, Agartala	Assistant Professor	Own Examination Body	-
N. Tagiangliu	F	ST	No	Asian International University, Ghari, Imphal, Manipur.	Assistant Professor	Own Examination Body	-
Rahul Kumar	M	GEN	No	Invitron Advanced Analytics, Hyderabad	Post Graduate Trainee (R & D)	Own Examination Body	-
Sabir Hussain	M	EWS	No	Himalayan University, Itanagar, Arunachal Pradesh.	Assistant Professor	Own Examination Body	-
Samima Nasrin Rahman	F	GEN	No	Arunachal University of Studies, Namsai, Arunachal Pradesh.	Assistant Professor	Own Examination Body	-
Subhashree Bhoi	F	SC	No	Dr. Ambedkar Institute of Pharmaceutical Sciences, Rourkela, Odisha.	Assistant Professor	Own Examination Body	-
Tusharika Pal	M	GEN	No	Bir Bikram College of Pharmacy, Khayerpur, Agartala	Assistant Professor	Own Examination Body	-



## DEPARTMENT OF PHYSICS

Head of the Department : Prof. Anirban Guha  
 Year of Establishment : 1990  
 Programmes on offer : M.Sc. in Physics, Ph.D. in Physics  
 Intake capacity : M.Sc. in Physics : 33 number in each semester  
 (Total 33 + 33 = 66 in two semesters)

### Vision of the Department :

- To develop a centre of excellence in education, training & research in various fields of physics of current interest
- To generate more employability through skill development

### Major achievements :

No. of NET/SLET qualified students	21
No. of Ph.D. produced	29
No. of research publication in peer reviewed journals	221
No. of books published	04
No. of seminar/conference/refresher course organized by the department	17
No of special lecture organized by the department	09
Total research grant	Rs. 512.22 lakhs
No. of foreign visit by faculty members and scholars	10
No. of equipment costing more than Rs 05 lakhs	25
No. of Awards / Honors received by the faculty members	07
Departmental recognition	FIST–DST support (two times: 2002-06 & 2014-19) UGC-SAP support (2018-23)
Seminar / conference / workshop attended by the faculty members & research scholars	209
No. of research collaboration within India	10
No. of research collaboration outside India	07
No. of MOU signed	04
Patent Granted	04

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Debajyoti Bhattacharjee	Ph.D.	Professor	Full Time	Optical and Electrical studies of thin film and Nanomaterials	PG Teaching- 26 years Research- 33 years	9	4	45	-	2096	24



Prof. Surya Chattopadhyaya	Ph.D.	Professor	Full time	Theoretical condensed matter physics & materials science	23 years	8	2	0	0	410	12
Prof. Syed Arshad Hussain	Ph.D.	Professor	Full time	Thin Film and Nano Science	21 years	12	7	43	0	2404	26
Prof. Anirban Guha	Ph.D.	Professor	Full time	Atmospheric and Planetary Physics	19 years	8	4	43	0	1497	20
Dr. RATAN DAS	PhD	Assistant Professor (Stage III)	Full time	Nanoscience and Nanotechnology	13 years	6	2	0	0	3179	25
Dr. Manasa Kalla	PhD	Guest Faculty	Full time	Theoretical Condensed matter Physics	1 year	0	0	3	0	31	3

\*Must be mentioned

2. Conference/ Seminar/Workshops/Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Shyam Kumar Bhattacharjee	Research Scholar	2	-	-
Koshik Naha	Research Scholar	1	-	-
Nilima Biswas	Research Scholar	1	-	-
Sangita Majumder	Research Scholar	1	-	-
Swagota Gautom	Research Scholar	-	1	-
Shazidul Hussain	Research Scholar	2	-	-
Hritinava Banik	Research Scholar	2	-	-
Farhana Yasmin Rahman	Research Scholar	1	-	-

3. Visiting Faculty from Tripura University to other Institutions/Universities:

Name	From (DD/MM/YY)	To (DD/MM/YY)	Institutions/ Universities	Name of the Department / School (where invited as visiting faculty)
Prof. Anirban Guha	07/10/24	21/11/24	Massachusetts Institute of Technology (MIT)	Civil and Environmental Engineering

4. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Prof Syed Arshad Hussain	Six-day National Faculty Development Program for Research Scholars/Faculty members on the theme Organic Semiconductor Innovations: A Faculty Development Initiative Tamilnadu	9th to 14th December 2024	Central University of Tamil Nadu	Memristors as the Next Generation Memory Devices
Prof Syed Arshad Hussain	XIV Biennial Conference of the Physics Academy of the North-East (PANE), to be held at Tezpur University	12th-14th November 2024	Tezpur University	Multifunctional Organo – clay hybrid: promising candidate for optoelectronics applications

Prof Syed Arshad Hussain	32nd Edition of the National Conference "Condensed Matter Days (CMDAYS-2024) at the Department of Physics, Dibrugarh University, Assam	November 4-6, 2024	Dibrugarh University,	Biomemristors as the Next Generation Memory Devices
Prof Syed Arshad Hussain	23rd Science Council of Asia Conference (23rd SCAC) organized by Bangladesh Academy of Sciences	26 – 28 Oct, 2024	Bangladesh Academy of Sciences	Biomaterials induced memristors: potential candidate for the next generation bioelectronics
Prof Syed Arshad Hussain	International Conference on Semiconductor Technologies – Materials to Chips", , is being organized by Amity Institute for Advanced Research and Studies (Materials & Devices) & Amity Institute of Nanotechnology at Amity University Uttar Pradesh, Noida, India in association with Society of Semiconductor Devices (SSD) & Semiconductor Society (India)	18th – 20th September 2024	Institute of Nanotechnology at Amity University	Resistive switching a promising alternative towards Si based memory
Prof Syed Arshad Hussain	International Conference on Energy and Environmental Materials (E2M-2024)" organized by the Department of Metallurgical Engineering and Materials Science, IIT Indore in association with IIT Kanpur and Gauhati University	July 11-13, 2024	IIT Kanpur and Gauhati University	RRAM using protein for transient electronics application
Prof. Anirban Guha	National Conference on "Mitigating Lightning Hazards: Advancing Monitoring, Forecasting, Protection, and Community Resilience," held at Fakir Mohan University, Odisha	February 13-15, 2025	Fakir Mohan University	Advancing Safety Through Thunderstorm Warning Systems: Standards, Methodologies, and Applications

5. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
Nilima Biswas	Part Time	Optical and Electrical characterization of complex and hybrid ultrathin films of ionic dyes and their possible applications as fluorescence probe and in resistive switching devices	Prof. Debajyoti Bhattacharjee	Registered
Shyam Kumar Bhattacharjee	Full Time	Preparation of molecular thin films and their optical and electric characterizations for device applications	Prof. Debajyoti Bhattacharjee	Registered
Koshik Naha	Full Time	Electrical Characterization of Thin-Film using Organic Material for resistive Memory Devices and Neuromorphic Computation	Prof. Debajyoti Bhattacharjee	Coursework ongoing
Shaikat Das	Full Time	Electrical Characterization of Thin-Film and their Potential Application in Synaptic Behavior with Organic Dyes	Prof. Debajyoti Bhattacharjee	Coursework ongoing
Dr. Bimal Debnath	Full time	Density functional investigations on physical properties of some binary alkaline-earth chalcogenide compounds and their different types of ternary alloys	Prof. Surya Chattopadhyaya	Awarded



Mr. Subhendu Das	Part time	Density functional calculations of physical properties of different type of perovskite compounds and their alloys	Prof. Surya Chattopadhyaya	Registered
Mr. Karan Debnath	Full time	Theoretical study of double perovskite hydrides for hydrogen storage and other applications	Prof. Surya Chattopadhyaya	Coursework ongoing
Hritinava Banik	Full Time	Study of resistive switching phenomenon for biodegradable and transient memory applications	Prof. Syed Arshad Hussain	Thesis Submitted
Farhana Yasmin Rahman	Full Time	Investigation of Resistive Switching Phenomena in Natural Plant Extracts Assembled onto the Thin Films	Prof. Syed Arshad Hussain	Thesis Writing
Rahul Deb	Full Time	Electrical and optical characterization of pi-electron rich indole and coumarin derivatives for device applications	Prof. Syed Arshad Hussain	Registered
Shazidul Hussain	Full Time	Tuning phase behavior and chromatic response of Polydiacetylene for sensing applications	Prof. Syed Arshad Hussain	Registered
Sangita Majumder	Full Time	Developing Sensors using Polydiacetylene (PDA) and FRET	Prof. Syed Arshad Hussain	Coursework ongoing
Debjani Chakraborty	Full Time	Natural Biomaterials Based Optoelectronic Devices	Prof. Syed Arshad Hussain	Coursework ongoing
Swagota Gautom	Full Time	Electrical and Electrochemical Characterization of Organic Molecules and Fabrication of Electronic Devices using Thin-Film	Prof. Syed Arshad Hussain	Coursework ongoing
Dr. Joydeb Saha	Full time	Deep Convective Activity and its Spatiotemporal Relationship with Upper Tropospheric Water Vapor	Prof. Anirban Guha	Awarded
Dr. Parminder Kaur	Full time	Characterization of Atmospheric Aerosols and its Radiative Forcing over North-East India	Prof. Anirban Guha	Awarded
Dr. Arup Patari	Part time	GPS Derived Ionospheric Total Electron Content (TEC) over the Equatorial Ionization Anomaly (EIA) Crest region and its Response to Solar-Terrestrial and Geophysical Phenomena	Prof. Anirban Guha	Awarded
Dipanjana De	Full time	Investigation on the interrelation of lightning activity with various geophysical events	Prof. Anirban Guha	Registered
Marylina Das	Full time	Investigation on the Lunar water and hydroxyl molecules: Abundance and Origins	Prof. Anirban Guha	Registered
Supratim Chatterjee	Full time	Martian Atmospheric Gas Escape	Prof. Anirban Guha	Coursework ongoing
Sukanya Bhattacharya	Full time	Aerosol Radiative Forcing over India	Prof. Anirban Guha	Coursework ongoing
Dr. Sanghita Basak	Full time	Studies on structural, electrical & optical properties of some group II-VI semiconductor nanocrystals along with analysing the effect of swift heavy ion irradiation.	Dr. Ratan Das	Awarded
Ms Suari Debnath	Full time	Green synthesis of silver nanoparticles for sensing and removal of toxic elements from water along with important biomedical applications	Dr. Ratan Das	Registered
Mr. Chingskang Debbarma	Full Time	SHI Irradiated semiconductor sample	Dr. Ratan Das	Coursework ongoing

6. Outreach Footprint of the Department:

6.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Syed Arshad Hussain	PANE	Vice-President, Life member
Prof. Syed Arshad Hussain	INSA	Life member
Prof. Syed Arshad Hussain	MRSI	Life member
Prof. Syed Arshad Hussain	AGU	Life member
Prof. Syed Arshad Hussain	Indian Council of the International Association of Advanced Materials (IAAM)	Board Member
Prof. Syed Arshad Hussain	ACS	Annual Member
Prof. Anirban Guha	PANE	Life member
Prof. Anirban Guha	AGU	Member
Prof. Anirban Guha	SalNet	Member
Dr. Ratan Das	Physics Academy of North East ( PANE)	Member of the Executive body of PANE

7. Major thrust area of research:

(i) **Thin films & Nanoscience Research Group:**

Langmuir-Blodgett (LB) films, Self assembled (LbL) films, organo-clay hybrid, FRET, Resistive switching devices, Organic memory, optical sensors, biosensors, biomimetic surface, Langmuir films etc.

(ii) **Nanophysics and Nanotechnology Research :**

Synthesis of different types of nanoparticles including noble metal nanoparticles, Semiconductor nanoparticles, and magnetic nanoparticles. Special interest in the X-ray diffraction analysis for microstructural study and Raman spectral analysis. Band gap engineering, phase transition and defects creation by SHI irradiation. Working actively in the applications of nanomaterials as sensors and removal agents of toxic chemicals like pesticides, dyes, fluorides. Application nanoLED, solar cells, soft magnetic materials. Biomedical application of nanomaterials like antibacterial agents, nano biofertilizers, cytotoxic study on cancer cell, antifungal activity

(iii) **Atmospheric electricity, lightning physics, Aerosol radiative forcing, Martian and lunar atmosphere.**

(iv) **Theoretical Condensed Matter Physics & Materials Science:** Simulation of various compounds, alloys, composites, films & layers and study of their different physical properties with applications using density functional theory (DFT).

8. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
08	04	04

9. Major Instruments available in the Department:

(a) **Thin Film & Nanoscience Laboratory:**

Fluorescence Imaging Microscope attached with Langmuir-Blodgett (LB) film deposition instrument (Apex Instruments, India)

Brewster Angle Microscope (BAM) attached with LB trough (ep3BAM, Accurion Scientific)

Langmuir-Blodgett (LB) film deposition instrument (Apex Instruments, India) (two units)

Automatic computer controlled Dip coater (Apex Instruments, India)

Programmable Spin Coater (Apex Instruments, India)

Vacuum deposition unit (HindHiVac)



Fluorescence spectrophotometer (Perkin Elmer)  
 UV-Vis absorption spectrophotometer (Perkin Elmer)  
 UV-Vis absorption spectrophotometer (Shimadzu)  
 FTIR Spectrophotometer (Perkin Elmer)  
 Electrochemical Work Station  
 Millipore water purification system (Millipore)  
 Keithley source meters (constant current source, nano- voltmeter, I-V source meter)  
 Regulated power supply (0 – 30 V)  
 Nano ammeter & Pico ammeter

**(b) Theoretical Condensed Matter Physics & Materials Science**

Dell T-440 workstation

**(c) Nanophysics and Nanotechnology Research Lab.**

TGA-DT analyzer (Model-TGA 1000)  
 Duetta-Fluorescence and Absorbance Spectrometer - HORIBA  
 Source meter (Model-2400 , Keithley)  
 Precision Impedance analyzer ( Model- 6500B)

**(d) Atmospheric Research Lab**

GNSS Receiver  
 ARAMIS GNSS Receiver front end module  
 Bernese Software GPS MET4A Sensor  
 Indian Regional Navigation System (IRNSS)/GPS/SBAS Receiver  
 VLF/LF Receivers  
 Atmospheric Electric Field Monitor (BOLTEK EFM – 100)  
 Three Component Magnetometer (LEMI 30)  
 World Wide Lightning Location Network data (WWLLN)  
 GPS-Total Electron Content (GPS TEC)  
 MICROTOPS II Sun photometer  
 Aethalometer (Model AE31)  
 Net Radiometer (Model no. CNR4 V1007)  
 High Volume Air Sampler (HVS) Model TFIA-2  
 Multiwavelength Solar Radiometer (MWR)  
 Automatic Weather Station WS, Model no. DCPAWSO2  
 Softpal VLF receiver

10. Awards/Medals/Honours<sup>#</sup> (State/National/International level) received by the students during the academic year:

Name of Students	Name of Awards/Medals/Honours	Date of Awards/Medals/Honours	Awarding Agency/Institution	Remarks
Sangita Majumder	Best Oral Presentation	03/12/2024	IISF	-
Shazidul Hussain	Best Poster Presentation	14/02/2025	Wiley	-
Koshik Naha	Best Poster Presentation	14/02/2025	Wiley	-
Shyam Kumar Bhattacharjee	Best Poster Presentation	14/02/2025	Wiley	-

<sup>#</sup> In case of sports, inter university, zonal may also be considered.

## DEPARTMENT OF STATISTICS

Head of the Department : Dr. Prasenjit Sinha  
 Year of Establishment : 2011  
 Programmes on offer : MSc, Ph.D.  
 Intake capacity : M.Sc : 16+2 (EWS)

**Vision of the Department :** The department has started its journey on 2011 offering M.Sc. and Ph.D. from academic session 2012-13. The Integrated Master Degree (IMD) is now offered by the department. During this nine years, we have organized regional workshop and two North-East Programmes (Sponsored by Indian Statistical Institute). Student and research scholars of the department also participated several North East Programmes (Sponsored by Indian Statistical Institute) in other states. Two students have already qualified NET/SET.

**Major achievements :**

1. Gaurav Deb, former PG student, has been appointed as Data Analytics Administrative Officer in United India Insurance Company, Chennai.
2. Pratibha Karki, research scholar, achieved DST-WISE fellowship for PhD.
3. Tansmaiha Reang, research scholar, joined as Panchayet Executive Officer, RD (Panchayet), Govt. of Tripura

**1. Faculty Members :**

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Prasenjit Sinha	PhD	Assistant Professor	Fulltime	Actuarial Science, Bayesian	14	02	03	05	01	87	4
Dr. Samrat Hore	PhD	Assistant Professor	Fulltime	Optimal Design of Experiments	13	01	03	04	02	298	9
Dr. Bimal Shil	PhD	Guest faculty	Guest	Probability Theory	03	-	-	-	-	177	6

*\*Must be mentioned*

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Samrat Hore	Teacher	02	-	-

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Samrat Hore	Kurukshetra University	22 December, 2024	Kurukshetra University	Introducing an efficient neighborhood search algorithm with its real-life application
Dr. Samrat Hore	Tripura College of Nursing	28 January, 2025	Tripura College of Nursing	Optimizing Sampling Size & Technique : Strategies For Accurate Data Collection



4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Bimal Shil	Part time	Studies on Almost Sure Convergence and Possibility Theory	Dr. Prasenjit Sinha	Awarded on 24 <sup>th</sup> July, 2024
Jayanta Datta	Part time	Errors in Age Reporting in Census Data : Measure and Remedy	Dr. Prasenjit Sinha	Awarded on 23 <sup>rd</sup> April, 2025
Parantap Nag	Part time	Allocation Of Experimental Units Having Known Covariates With Regard To Optimality	Dr. Samrat Hore	Awarded on 09 <sup>th</sup> April, 2025
Akash Sinha	Full time	Started Course Work	Dr. Prasenjit Sinha	Registered
Hitabrata Chakrabarty	Full time	Started Course Work	Dr. Prasenjit Sinha	Registered

5. Outreach Footprint of the Department:

5.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Samrat Hore	Indian Society for Probability and Statistics	Life Member

5.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Prasenjit Sinha	02 (FDP)	Manipal University, Jaipur (online)	1 week each	27-31/8/2024 23-27/6/2025
Dr. Samrat Hore	01 (FDP)	Manipal University, Jaipur (online)	1 week	27-31/8/2024

6. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
01	01	00

## DEPARTMENT OF ZOOLOGY

Head of the Department : Dr. Shiv Shankar Singh  
 Year of Establishment : 2007  
 Programmes on offer : M.Sc., Ph.D.  
 Intake capacity : 29 (M.Sc.), Ph.D. as per vacancy

**Vision of the Department :** To emerge as a center of excellence in learning, research, and innovation in Zoological Sciences

**Major achievements :** A total of 41 new species of insects are reported from Tripura. Induced breeding and conservation strategy for *Ompok pabo* and *Chitala chitala* is developed. Captive breeding technology has been developed for *Sperata aor*.

A total of 3 New species of earthworms are reported. Two species have been found with a capacity for vermicomposting. One earthworm species of earthworm of Tripura has a capacity for municipal waste management.

The protective efficacy of melatonin and insulin is established against diabetes-induced oxidative damage.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. S. Banik	Ph.D.	Professor	Full time (Super-annuated on 30.06.2025)	Aquaculture and Captive Breeding	36	13	02	5	0	528	9
Dr. S. S. Singh	Ph.D.	Associate Professor	Full time	Endocrinology-immunology	21	05	04	7	10	438	14
Dr. S. K. Srivastava	Ph.D.	Associate Professor	Full time	Zoonotic disease, Public health, Cancer Biology	16	00	02	04	05	07	01
Dr. Bronson K Khangembam	Ph.D.	Associate Professor	Full time	Fish Biology	10	02	01	5	03	220	07
Dr. Animesh Dey	Ph. D	Assistant Professor	Full time	Ecology & Biodiversity	1.5	00	01	08	09	277	09

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. S. S. Singh	Teacher	01	0	0
Dr. S. K. Srivastava	Teacher	01	03	0
Dr. B. K. Khangembam	Teacher	0	02	0
Dr. Animesh Dey	Teacher	02	0	0
Subhrata Sarma	Research Scholar	01	01	0
Arjita Chakrabarti	Research Scholar	01	01	0



Anubhuti Kashyap	Research Scholar	02	01	0
Dipsikha Mohan	Research Scholar	01	01	0
Dipanjana Ray	Research Scholar	0	01	0
Pragya Yadav	Research Scholar	0	01	0
Sophya L. Inbuon	Research Scholar	0	01	0
Diptanu Das	Student	1	0	0
Nibedita Debbarma	Student	1	0	0
Sriyanka Das	Student	1	0	0
Saikat Majumder	Student	1	0	0
Mayookh Chakraborty	Student	1	0	0
Ambika Debnath	Student	1	0	0
Ashatora Sarma	Student	0	1	0
Kunal Bhowmik	Student	0	1	0
Leena Doley	Student	0	1	0
Pubali Saikia	Student	0	1	0
Samuel Debbarma	Student	0	1	0
Nivedita Bhowal	Student	0	1	0
Vini Debbarma	Student	0	1	0
Barendra Tripura	Student	0	1	0
Naorem Sonali Devi	Student	0	1	0
Sachin Dahal	Student	0	1	0
Mrinmoyee Garg	Student	0	1	0
Basumita Bhattacharee	Student	0	1	0
Dikshita Nath	Student	0	1	0
Tanupriya Deka	Student	0	1	0
Prism Parash Bayan	Student	0	1	0
Sumit Das	Student	0	1	0

### 3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Shiv Shankar Singh	Department of Zoology, University of Jammu	24.10.2024	University of Jammu	Protective efficacy of melatonin against LPS-induced toxicity in hyperglycemic laboratory mice
Dr. Shailesh Kumar Srivastava	Lucknow Public College of Professional Studies, Lucknow	21-24, Oct., 2024	LPCPS, Affiliated College of University of Lucknow	Advanced problem-solving approach in research
Dr. Shailesh Kumar Srivastava	Lucknow Public College of Professional Studies, Lucknow	5-7, Dec., 2024	LPCPS, Affiliated College of the University of Lucknow	Use of AI in Health Care System
Dr. Shailesh Kumar Srivastava	University of Guyana, South America	23-26, June, 2025	University of Guyana, Berbice campus, South America	Cross sectional study of polycystic ovarian syndrome (PCOS) among women of Reproductive age from Jorhat, Assam in Northeastern region of India.
Dr. Shailesh Kumar Srivastava	Shri Sharda Institute of Professional Studies (SSIPS), Lucknow	27 June, 2025	Shri Sharda Institute of Professional Studies (SSIPS), Lucknow	Scientific Approach of Mental Well Being and Happiness
Dr. Shailesh Kumar Srivastava	Shri Guru Nanak Girls Degree College, Lucknow	20 June, 2025	Shri Guru Nanak Girls Degree College, Lucknow	Life Style Diseases and its Consequences in Future Prospects
Dr. Khangembam Bronson Kumar	Bokakhat, Assam 785612/Online (Hybrid mode)	06 January, 2025.	Chandra Nath Bezbaruah (CNB) College, in collaboration with Bodoland University, Assam	'Plants as Alternative Protein Source in Fish Feed for Sustainable Aquaculture' in International Seminar on "Interdisciplinary Approaches for a Sustainable World" (IIS 25)

Dr. Khangembam Bronson Kumar	Maharaja Sriram Chandra Bhanja Deo University, Takatpur, Baripada-757003, Mayurbhanj, Odisha.	02-03 May, 2025.	P.G. Department of Zoology, Maharaja Sriram Chandra Bhanja Deo University, Takatpur, Baripada-757003, Mayurbhanj, Odisha.	'Exploring Plants as Alternative Protein Source in AquaFeed for Sustainable Aquaculture' in the National Seminar on 'Role of Zoological Research in Achieving Sustainable Development Goals' organized by
Dr. Animesh Dey, Assistant Professor	Pragna Bhaban	22 <sup>nd</sup> May, 2025	Tripura Biodiversity Board (TBB)	Harmony with Nature & Sustainable Development

4. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Ms. Papri Das	Part Time	Reproduction, Physiology and Ecology of <i>Ompok pabda</i> (Hamilton, 1822) of Tripura, India	Prof. S. Banik	Awarded
Ms. Parbati Dasgupta	Part Time	Biology and Ecology of <i>Wallago attu</i> (Bloch and Sneider, 1801) of Feni River of Tripura, India with reference to its conservation in fresh water	Prof. S. Banik	Thesis submitted

5. Outreach Footprint of the Department:

5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	12.08.2024 – 17.08.2024	06 Days	Workshop on Laboratory Techniques	Workshop	National	10
2	27.03.2025 – 28.03.2025	02 Days	National Conference on Recent Trends in Biological Sciences in North-Eastern India-2025	Conference	National	206

5.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Animesh Dey	FIP – Guru Dakshata	Tripura University	Four Weeks	26/11/2024 to 23/12/2024

6. Major thrust area of research:

- Conservation of endangered and threatened fish fauna of North-East India, Standardization of *Ex-situ* captive breeding technology of endangered fish fauna of North-East India
- Endocrinology and Mammalian Reproduction
- Parasitology and Human Diseases
- Fish Biology
- Ecology and Biodiversity

7. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
07	02	05

8. Major Instruments available in the Department:

- Fluorescence Microscope
- Inverted Microscope
- Stereo Zoom Microscope
- Thermal Cycler
- Microtome



- Water Purification system
- Refrigerated Centrifuge
- CO2 incubator
- Gel Documentation system
- UV-Vis spectrometer
- ELISA Reader
- Ultra Low-Temperature freezer

9. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Name of the Examination (NET/ SLET/ GATE/ CAT/ SSC/ UPSC/ TPSC/ Others/ SWT*/ SWO**)
Leena Doley	F	ST	No	Department of Zoology, TU	CSIR-NET
Naorem Sonali Devi	F	SC	No	Department of Zoology, TU	UGC-NET
Anila Devi	F	EWS	No	Department of Zoology, TU	SLET
Ajay Kumar Das	M	SC	No	Department of Zoology, TU	SLET
Nayan Sarkar	M	GEN	No	Department of Zoology, TU	GATE
Naorem Sonali Devi	F	SC	No	Department of Zoology, TU	GATE
Diptanu Das	M	SC	No	Department of Zoology, TU	GATE
Anila Devi	F	EWS	No	Department of Zoology, TU	GATE

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

10. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/ MIN)	PH (Yes/No)	Name of the Organization/Institution	Designation	Examination Body	Name of the Examination
Ankur Bhattacharjee	M	GEN	No	Tripura State Co-operative Bank Ltd.	Assistant Manager	IBPS	IBPS recruitments
Rayhana Begam	F	GEN	No	Tripura State Co-operative Bank Ltd.	MTS	IBPS	IBPS recruitments

11. Awards/ Medals/ Honours<sup>#</sup> (State/ National/ International level) received by the students during the academic year:

Name of Students	Name of Awards/ Medals/ Honours	Date of Awards/Medals/ Honours	Awarding Agency/ Institution	Remarks
Anubhuti Kashyap	Dr. A.G. Datta Memorial Best Oral Presentation Medal-2024	17.11.2024	The Physiological Society of India, Kolkata	XXXIV <sup>th</sup> Annual Conference of Physiological Society of India and National Seminar on Emerging Health Issues and Challenges: Perspective from North-East India, 15 <sup>th</sup> – 17 <sup>th</sup> Nov., 2024
Arjita Chakrabarti	Best Oral Presentation	17.11.2024	The Physiological Society of India, Kolkata	XXXIV <sup>th</sup> Annual Conference of Physiological Society of India and National Seminar on Emerging Health Issues and Challenges: Perspective from North-East India, 15 <sup>th</sup> – 17 <sup>th</sup> Nov., 2024
Diptanu Das	Best Oral Presentation	1 <sup>st</sup> October, 2024	ICSSR, Assam University	International Conference on CCESMHL – 2024; 30 <sup>th</sup> September – 1 <sup>st</sup> October (Ecology & Biodiversity Segment)
Sriyanka Das	Best Poster Presentation	28 <sup>th</sup> March, 2025	NCRTBSNEI, TU	National Conference on RTBSNEI – 2025; 27 <sup>th</sup> & 28 <sup>th</sup> March (Ecology & Biodiversity Segment)
Kunal Bhowmik	Best Poster Presentation	28 <sup>th</sup> March, 2025	NCRTBSNEI, TU	National Conference on RTBSNEI – 2025; 27 <sup>th</sup> & 28 <sup>th</sup> March (Ecology & Biodiversity Segment)

# In case of sports, inter university, zonal may also be considered.

## B. VOC RUBBER TECHNOLOGY

Head of the Department	:	Prof. U. C. Dey
Year of Establishment	:	2015
Programmes on offer	:	Bachelor in Vocational Rubber Technology
Intake capacity	:	50

**Vision of the Department :** To emerge as the center of excellence in the North Eastern region of India to provide high-quality Education and Skill Based Training on Rubber Science and Technology.

**Major achievements :** The B. Voc Rubber Technology program has been launched by Tripura University in 2015. It is approved by UGC and equivalent to any three years Bachelor Degree Course. The course has been started in collaboration with National Skill Development Council (NSDC) and Rubber Skill Development Council (RSDC). It is designed to impart hands-on training to students starting from latex collection, preservation, rubber sheet preparation to the testing of latex, rubbers, and chemicals related to rubber industry. The course emphasizes on both theoretical and practical aspects of rubber technology. The primary objective of the course is to prepare skilled personnel by providing them with the desired level of competencies required to get an entry into rubber and related industries and encourage them to become entrepreneur. The course is very flexible, where students can opt out of the course after completion of one year of joining, with a certificate “Diploma in Rubber Technology”. Those who opt out after completing two years will be awarded with an “Advanced Diploma in Rubber Technology” and after the completion of three years, the students would be awarded with “B. Voc in Rubber Technology”. The course is meant for 10+2 students with science background. The complete course in B. Voc Rubber Technology is of six semesters. There is 100% placement of first batches of students and third batch has been sent to Aristo-Texcon in Agartala for end Semester Industrial Project. Tripura University has signed MoU with different Industries and Institutes for students training and placement. MoUs have been signed with NSDC, RSDC, Rubber Board and AIRIA. Moreover, students can opt for higher studies (M. Sc) in Rubber and Polymer Science & technology and in allied branches like, Materials Science, Paints, Adhesive Technology and Nano Technology after completion of bachelor degree in B. Voc Rubber Technology. JIS University, Kolkata has included B. Voc Rubber Technology degree as one of the eligible criteria for admission in M. Sc Polymer Science Course. Three of our passed out students are pursuing Ph.D in Polymer Science in institutes like M. G. University, Kerala, Central Power Research Institute (CPRI), Kolkata and JIS University, Kolkata.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Bishnu Prasad Koiry	M.Tech, Ph.D (Rubber Technology)	Assistant Professor	Contract	Polymer synthesis, self-cleaning and anti-fouling coatings, polymer composites	11	NIL	NIL	NIL	NIL	359	09
Mr. Monindra Kolo	B.Tech, M.Tech (Polymer & Chemical Eng)	Guest Faculty	Guest Faculty	Polymer Science	05	NIL	NIL	NIL	NIL	NIL	NIL



## 2. Visiting Teacher/ Visiting Fellow :

Name	Topics of courses/lectures taught in Tripura University	Institution affiliated with now
Mr. Jayanta Acharjee	RT-503: Sales & Purchase	Department of Commerce, Tripura University
Mr. Jayanta Acharjee	RT-504: Entrepreneurship Skill	Department of Commerce, Tripura University
Dr. Swarup Nandi	BVRT- 102: Basics of Computer Application	Department of IT, Tripura University
Dr. Tushaar Kanti Acharjee	BVRT-101: Communication Skill	Department of B. Voc Program, Tripura University
Ms. Ankita Das	BVRT-301: Statistical methods	Department of Statistics, Tripura University

## 3. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Bishnu Prasad Koiry	Pragna Bhavan, Agartala	18/03/2025	CIPET: CSTS-Agartala	Synthetic rubber: An Overview

## 4. Patents/copyrights Applied for/ Granted:

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Dr. Bishnu Prasad Koiry	CVD System for Thin Film Deposition	Granted	432653-001	03/10/2024	No

## 5. Outreach Footprint of the Department:

### 5.1. Interaction with Industry/ NGO / Govt. Organization :( For Students)

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
B. Voc Rubber Technology	07	NIRT, Rubber Board, Agartala	Skill Based Training of Students
		CIPET, Agartala	Skill Based Training of Students
		Palappillil Techno Rubbers, Rubber Park, Tripura	Skill Based Training of Students
		Aristo Texcon Pvt. Ltd., Rubber Park, Tripura	Skill Based Training of Students
		DS Group, Rubber Park, Tripura	Skill Based Training of Students
		TFDPC, Takmachhera	Industry Visit
		Mass Latex, , Rubber Park, Tripura	-

### 5.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Bishnu Prasad Koiry	The Society for Polymer Science, India (SPSI)	Life Member
Dr. Bishnu Prasad Koiry	All India Rubber Industries Association (AIRIA), (Eastern Zone)	Member

## 6. Major thrust area of research: Polymer Synthesis, Polymer Composites

## 7. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
03	03	NIL

## 8. Major Instruments available in the Department: Mooney Viscometer; Oscillating Disc Rheometer; Two-Roll Mill; Universal Testing Machine (UTM); DIN Abrader; Brookfield Viscometer; Ubbelohde Viscometer; Sample die cutting Press.

## CENTRE FOR BAMBOO CULTIVATION AND RESOURCE UTILIZATION (BCRU)

Head of the Department : Prof. B. K. Datta  
 Year of Establishment : 2006  
 Programmes on offer : Post Graduate Diploma (PGD) in Bamboo Cultivation and Resources Utilization (BCRU)  
 Intake capacity : 20 seats

### Major achievements/ Vision of the Department :

The Centre for Bamboo Cultivation & Resource Utilization was established in 2006 with the financial support from National Council of Rural Institutes, MHRD, Govt. of India and Tripura University. The aim of the programme is to run one year Post Graduate Diploma Course on Bamboo cultivation in the North-East region and to motivate students for Self-Employment, as well as to develop essential infra-structure for R & D in Bamboo cultivation and germplasm conservation. Since then one year PG Diploma course of two semesters was successfully run by the faculty members of the Department of Botany along with the support of other faculties of the University and outside the Institution.

#### 1. Visiting Teacher/ Visiting Fellow :

Name	Topics of courses/ lectures taught in Tripura University	Institution affiliated with now/previously (if retired)
Prof. B. K. Datta	Plant Taxonomy & Ecology	Department of Botany, Tripura University
Prof. R. K. Sinha	Cytogenetics & Plant Tissue Culture	Department of Botany, Tripura University
Prof. A. K. Saha	Mycology and Plant Pathology	Department of Botany, Tripura University
Dr. S. Basu	Cell Biology	Department of Botany, Tripura University
Dr. P. Das	Microbiology	Department of Botany, Tripura University
Dr. N. Balasubramanian	Phytochemistry and Microbiology	Department of Botany, Tripura University
Dr Kripamoy Chakraborty	Plant Physiology & Microbiology	Department of Botany, Tripura University
Dr Kaushik Majumder	Ecology	Department of Botany, Tripura University

2. Major thrust areas of research: Bamboo diversity, Macro and Micro propagation, Forest Ecology.

#### 3. New Initiatives/Innovations:

Initiative taken for Introduction of bamboo based skill development course under National Skill Development Mission (NSDM) for registering as Training Provider (TP).

#### 4. A. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B)
03	02	01

#### 4. B. Major Instruments available in the Department:

Laminar Air Flow, GPS, High Precision Balance 3.UV – VIS Spectrophotometer. Bamboo Stick Polishing Machine, Bamboo Knot Removing and Silver Making Machine, Bamboo Cutting Machine, Bamboo impact splitting machine, GIS laboratory and Projector facilities, other minor bamboo crafting and nursery tools etc.



## FACULTY OF LITERATURE

### DEPARTMENT OF BENGALI

Head of the Department	:	Dr. Paramasree Dasgupta
Year of Establishment	:	1977
Programmes on offer	:	PhD, MA, IMD
Intake capacity	:	PG- 90 + EWS 9 = 99, IMD- 15, Ph.D.- As per vacancy

#### Vision of the Department :

- Research in different areas such as Bengali Fiction, Drama, Poetry, Linguistics, Manuscript studies, Literary Theory, Folklore, Women's studies, Tribal studies, Comparative Indian Literature, Special importance to North-eastern Bengali Literature. Pass out students' placement in various fields. Folklore Studies Centre
- Tagore Research Centre
- Collaboration with different Universities, Industries & organizations
- Departmental Research journal
- Research in unexplored areas of Literature, Language & Culture
- Developing E-learning method

#### Major achievements :

1. Department of Bengali has organized Prof. SirajUddin Ahmed Memorial Lecture in September, 2024. The Lecture was given by Shri Dhabalkrishna Debbarma , Eminent Writer and Critic, Tripura.
2. Department of Bengali has organized a Two Days International Seminar on 'The Nineteenth Century: Construction and Deconstruction' from 24<sup>th</sup> September to 25<sup>th</sup> September, 2024. Prof. PriyakantaNath, Assam University delivered the keynote speech.
3. Department of Bengali, in collaboration with Women's Study Centre, has organized a special lecture on 'The Elimination of Violence against Woman' on 25<sup>th</sup> November, 2024. ShriSubhashisTalapatra, Chief Justice (Rtd.), Odisha High Court delivered this special lecture.
4. Department of Bengali has organized a Two Days International Seminar in collaboration with 'Tripura Theatre' Journal on 'Dramatic Traditions of India' from 29<sup>th</sup> November to 30<sup>th</sup> November, 2024. The keynote speech was given by Prof. SoumitraBasu, Renowned Dramatist.
5. Department of Bengali has organized Dr. Brajagopal Roy Memorial Lecture in November, 2024. The Lecture was given by ShriSubhasishTalapatra, Former Chief Justice, Odisha High Court.
6. Department of Bengali has organized a Five Days National Workshop on 'Challenges and Prospects of Language Teaching' from 17<sup>th</sup> February 2025 to 21<sup>st</sup> February 2025.
7. .Department of Bengali has organized a special lecture on 27<sup>th</sup> February 2025. The lecture was given by Prof. ArunodoySaha, Padmashri Awardee, Renowned Writer and Educationist, Ex Vice Chancellor, Tripura University.
8. Department of Bengali has organized a Special talk on " Contemporary Bengali Novel and Short stories" .The talk was given by the author Kinnar Roy, Eminent writer on 22<sup>nd</sup> November 2024.
9. Department of Bengali has organized a Special lecture on 3<sup>rd</sup> April, 2025 .The lecture was given by the author SunandaBhattacharjee, Eminent writer.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ job experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Paramasree Dasgupta	M.A., Ph.D.	Assistant Professor	Full Time	Pre Modern Bengali Literature, Women's Studies	PG-14 years	05	04	-	-	-	-
Dr. Sayak Mukherjee	M.A., Ph.D.	Assistant Professor	Full Time	Modern Bengali Literature	PG-13 years	01	03	-	-	-	-
Dr. Padma Kumari Chakma	M.A., Ph.D.	Assistant Professor	Full Time	Novel, Tribal Studies	PG-12 years	03	04	-	-	-	-
Dr. Malay Deb	M.A., Ph.D.	Assistant Professor	Full Time	Medieval Bengali Literature, Comparative Indian Literature	UG-3 years PG-5 years	03	04	-	-	-	-
Dr. Devjani Ghosh	M.A., Ph.D.	Guest Lecturer	Guest	Modern Bengali Novel	1year	-	-	-	-	-	-
Dr. Debarati Dey	M.A., Ph.D.	Guest Lecturer	Guest	Modern Bengali Poetry	1year	-	-	-	-	-	-

*\*Must be mentioned*

### 2. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Paramasree Dasgupta	Agartala Press Club	20 <sup>th</sup> April 2025	Sobdo Kolkata Publishing House	Invited Talk on 'Grantha Kirat Kanya: Ekti Porjalochona'
Dr. Paramasree Dasgupta	Lokpara Mahavidyalaya, Burdwan	23 <sup>rd</sup> March 2025	Lokpara Mahavidyalaya	National Seminar on 'Unish Bish Sotoke Bangali Nari: Somaje o Sahitty'e'
Dr. Paramasree Dasgupta	ICV College, Belonia	18 <sup>th</sup> January 2025	ICV College, Belonia	National Seminar on 'Saoli Mitrer Nathvati Anathvat'
Dr. Paramasree Dasgupta	MBB University, Agartala	14 <sup>th</sup> -15 <sup>th</sup> November 2024	MBB University, Agartala	National Seminar on 'Bhakti Movement and Women's Literature in Royal Tripura'
Dr. Paramasree Dasgupta	Abhijan Publishrs, Kolkata	22 <sup>nd</sup> November to 14 <sup>th</sup> December 2024	Abhijan Pubishers, Kolkata	Creative Writing Workshop on Women's Studies
Dr. Paramasree Dasgupta	Department of Bengali, Tripura University	29 <sup>th</sup> November-30 <sup>th</sup> November 2024	Department of Bengali, Tripura University In collaboration with Tripura Theatre Journal	International Seminar on "Dramatic Heritage of India"
Dr. Paramasree Dasgupta	Department of Bengali, Tripura University	24 <sup>th</sup> September-25 <sup>th</sup> September 2024	Department of Bengali, Tripura University	International Seminar on '19 <sup>th</sup> century : Construction Deconstruction"
Dr. Sayak Mukherjee	MBB University, Agartala	14 <sup>th</sup> -15 <sup>th</sup> November 2024	MBB University, Agartala	National Seminar on National Integration in North East India through the philosophical thoughts of Rabindranath and Vivekananda
Dr. Sayak Mukherjee	S.R Fatepuria College	6 <sup>th</sup> March 2025	S.R Fatepuria College	National Seminar on Prayogik Kkhetre Bangla Theatre-er Simabaddhata o Uttariner Upay



Dr. Sayak Mukherjee	Department of Bengali, Tripura University	29th November-30 <sup>th</sup> November 2024	Department of Bengali, Tripura University In collaboration with Tripura Theatre Journal	International Seminar on "Dramatic Heritage of India"
Dr. Sayak Mukherjee	Department of Bengali, Tripura University	24 <sup>th</sup> September-25 <sup>th</sup> September 2024	Department of Bengali, Tripura University	International Seminar on '19 <sup>th</sup> century : Construction Deconstruction"
Dr. Malay Deb	DPKA, Prasar Bharati	22 <sup>nd</sup> May 2025	DPKA, Prasar Bharati	Raja Rammohan Roy
Dr. Malay Deb	Department of English, MBB University	14 <sup>th</sup> -15 <sup>th</sup> November 2024	Department of English, MBB University (Spon. By ICPR)	National Seminar on 'Literature and Culture of North-East India: A Philosophical Perspective'
Dr. Malay Deb	Department of Hindi, Tripura University	20 <sup>th</sup> -21 <sup>st</sup> March 2025	Department of Hindi, Tripura University In collaboration with Heritage Foundation, Guwahati	National Seminar on 'Hojagori: A Traditional Dance Form of North East Bharat'
Dr. Malay Deb	Department of Bengali, English and Education, AMBS Mahavidyalaya, Amarpur	19 <sup>th</sup> -20 <sup>th</sup> December 2024	Department of Bengali, English and Education, AMBS Mahavidyalaya, Amarpur in collaboration with Bangla Academy, Agartala	International Seminar on 'Loksanskriti Bishleshone Bharatiya Oitihyer Anusaran: Prasanga Amalendu Bhattacharjeer Gobesana'
Dr. Malay Deb	Rammohan College, Kolkata	18 <sup>th</sup> -19 <sup>th</sup> February 2025	Rammohan College, Kolkata	International Seminar on 'Uttar-Purba Bharate Bangali Jatistta Ebong Samakalin Bangla Sahitya'
Dr. Malay Deb	Department of Hindi, Tripura University	23 <sup>rd</sup> -25 <sup>th</sup> April 2025	Department of Hindi, Tripura University in collaboration with TRCI, Govt. of Tripura	Participated in a Three Day National Workshop on 'Tribal Cuisines of North East Bharat: Heritage Nutrition and Cultural Significance' Presented a Paper entitled 'Nutrition and Cultural Significance of Selected Tribal Food in Tripura'
Dr. Malay Deb	Gurucharan College	25 <sup>th</sup> -29 <sup>th</sup> June 2025	Gurucharan College	One Week Basic Level Workshop on 'Manuscriptology & Palaeography'
Dr. Padma Kumari Chakma	Department of Bengali, Tripura University	24 <sup>th</sup> -25 <sup>th</sup> September 2024	Department of Bengali, Tripura University	Chairperson, Two Day International Seminar on 'The Nineteenth Century: Construction and Deconstruction'
Dr. Padma Kumari Chakma	Department of Bengali, Tripura University	18 <sup>th</sup> -19 <sup>th</sup> December, 2024	Department of Bengali, Tripura University	Chairperson, Two Day International Seminar on 'Folk Literature, Culture & Education: A Global Perspective'
Dr. Padma Kumari Chakma	Department of Hindi, Tripura University	20 <sup>th</sup> -21 <sup>st</sup> March 2025	Department of Hindi, Bengali, Kokborok and English, Tripura University In collaboration with Heritage Foundation, Guwahati	Presented a paper on 'Chakma Janajatir Gyan Poromporai Bunon Shilpa: Atit o Bartaman' In Two Day National Seminar on 'Traditional System of North East Bharat'
Dr. Padma Kumari Chakma	Department of Hindi, Tripura University	23 <sup>rd</sup> -25 <sup>th</sup> April 2025	Department of Hindi, Tripura University In collaboration with Tribal Research and Cultural Institute, Govt. of Tripura	Presented a paper on 'ChakmaJanajatir Dainandin Khdyatalikai Sabji o tar Randhan pranali' In A Three Day National Workshop on 'Tribal Cuisine of North-East Bharat: Heritage, Nutrition and Cultural Significance'

Dr. Padma Kumari Chakma	Nazrul Kalakhetra, Agartala	24 <sup>th</sup> May 2025	Sahitya Academi, Nazrul Kalakhetra, Agartala	Presented a paper on 'ChakmaJanajati Samasamoyik Moukhik Sahitya' In One Day National Seminar on 'Chakma, Halam, Kokborok, Lusaiebong Mog Vashar Somosamoyik Moukhik Sahitya'
Dr. Padma Kumari Chakma	Department of Hindi, Tripura University	6 <sup>th</sup> February 2025	Department of Hindi, Tripura University In collaboration with Vidwat Parishad Vidya Bharati, Purvottar Khetra, Guwahati	Presented a paper on 'Shiksha Byabosthai Samajik Mulyabodher Antarvukti' In A One Day National Seminar on 'Vikshit Bharat:2047 and Social Changing Norms'

3. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Swarupananda Swarnakar	Full Time	Gender Studies	Dr. Paramasree Dasgupta	Started Course Work
Rabi Roy	Full Time	Modern Bengali Novel	Dr. Sayak Mukherjee	Started Course Work
Susmita Das	Full Time	Modern Bengali Novel	Dr. Malay Deb	Started Course Work
Supriya Mog	Part Time	Modern Bengali Novel	Dr. Padma Kumari Chakma	Started Course Work
Pragotichetona Bakshi	Full Time	Medieval literature	Dr, Malay Deb	Awarded
Ankur Debbarma	Part Time	History of Tripura and Literature	Dr. Padmakumari Chakma	Awarded

4. Outreach Footprint of the Department:

a. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Wornkshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	24 <sup>th</sup> September to 25 <sup>th</sup> September 2024	Two Day	'The Nineteenth Century: Construction and Deconstruction'	Internnational Seminar	Intenational	200
2	29 <sup>th</sup> November to 30 <sup>th</sup> November 2024	Two Day	'Dramatic Traditions of India'	Internnational Seminar	Intenational	200
3	17 <sup>th</sup> February to 21 <sup>st</sup> February 2025	Five Day	'Challenges and Prospects of Language Teaching'	National Seminar	National	200
4	23 <sup>rd</sup> September 2025	One Day	Prof. Siraj Uddin Ahmed Memorial Lecture	National Lecture	National	150
5	13 <sup>th</sup> February 2025	One Day	Dr. Brajagopal Roy Memorial Lecture	National Lecture	National	150
6	25 <sup>th</sup> November 2024	One Day	'The Elimination of Violence against Woman'	National Talk	National	150
7	27 <sup>th</sup> February 2025	One Day	Literature of Tripura	National Talk	National	150
8	22 <sup>nd</sup> November 2024	One Day	Contemporary Bengali Novel and Short stories	National Talk	National	150
9	3 <sup>rd</sup> April 2025	One Day	Contemporary Bengali Literature	National Talk	National	150



5. Major thrust area of research: Bengali Fiction, Drama, Poetry, Manuscript studies, literary theory, Folklore, Women’s studies, Tribal studies, Comparative Indian Literature, Bengali Literature of North-East India.

6. Details of Student’s Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Designation	Examination Body	Name of the Examination
Rakesh Das	M	SC	NO	Govt. of Tripura	Group C	JRBT	JRBT
Pipasha Sarkar	F	SC	NO	Govt. of Tripura	Staff	Tripura State Rifles	
Rimi Chakraborty	F	GEN	NO	MMD college, Subrum	Guest faculty	NA	NA
Juli Debbarma	F	ST	NO	MBB College, Agartala	Guest faculty	NA	NA
Keya Das	F	SC	NO	BBM College, Agartala	Guest Faculty	NA	NA
Kishan Namo	M	SC	NO	Ramkrishna Mahavidyalaya, Kailashar	Guest Faculty	NA	NA
Parthamoy Deb	M	GEN	NO	Netaji Subhas Mahavidyalay	Guest Faculty	NA	NA



## DEPARTMENT OF ENGLISH

Head of the Department : Prof. Shyamal Das  
 Year of Establishment : 1990  
 Programmes on offer : IMD (Integrated Master’s Degree), PG, PhD  
 Intake capacity : 99

**Vision of the Department :** The Department of English, in all its activities and accomplishments, has always lived up to the larger vision and mission of Tripura University in fostering critical thinking through the pursuit of literature, language, and cultural studies in English. Moreover, the department through its language-based Elective courses like ELT and Modern Grammar, and interdisciplinary courses like Gender, Popular Culture and Dalit studies promotes cross-disciplinary maneuvers in contemporary language, literature and cultural studies. The Department of English, since the last academic session, has introduced an exclusive elective course dedicated to the promotion of Indian Knowledge systems at the PG level, entitled “Indic Studies” spread across two final semesters, in pursuance of the vision and mission of the NEP 2020.

**Major achievements :** The Department of English, through its Board of Undergraduate Studies with assistance from faculty members of the affiliated colleges of Tripura University, has successfully finalized the full course content, along with necessary revisions, of the complete UG 4-Year UG BA Major Program and with BA Major with Research as per mandate of the NEP 2020, a process that necessarily has involved brainstorming and multiple drafts at various levels. Moreover, the members of the department have sincerely assisted the Higher Education Department, Govt. of Tripura in preparing and implementing the syllabus for 4-year BA Program in English under NEP 2020 in the undergraduate colleges of Tripura affiliated to Tripura University. In the last academic year, 20 students (with 1 JRF) cleared the UGC NTA NET Examinations in different categories as per latest NTA NET Regulations 2024, under mentorship of efficient and qualified departmental Faculty Members, and a few of them also joined service as contractual faculty members in private universities in Tripura. 19 students got themselves enrolled in the PhD program on the basis of their Research Eligibility Test, NET scores and subsequent Viva Voce Examinations.

### 1. Faculty Members :

Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Guest/ Contract*	Research Area	No. of Years of Teaching/ Research/ Job Experience	Ph.D Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Shyamal Das	MA, PGDTE, M.Phil., PhD	Senior Professor & Head of the Department	Full time	Linguistics, Literature and ELT	37 years	2	8	8	2		
Ashes Gupta	Ph.D.	Professor	Full time	Indian Writing in English, American Lit. Popular Lit. and Culture, Modern Poetry, Research Methodology, North Eastern Literature and Culture, Performance and Theatre	27 years	0	08	-	-	5	2



Partha Sarathi Gupta	MA, M.Phil., PhD	Professor	Full time	Drama Studies, Indian Aesthetics and Modern Critical Theory	23 years	1	8	19	14		
Somdev Banik	MA, PhD	Professor	Full time	British Fiction, Indian Writing in English Postcolonial Literatures Indic Studies	21yrs	2	4	11	1		
Kshestrimayum Premchandra Singh	MA, PhD	Assistant Professor	Full time	19 <sup>th</sup> Century British Literature, Folklore Studies, Writings from the Northeast	13 years 11 months	NIL	4	64	3	1	1
Chaitali Gorai	MA, PhD	Assistant Professor	Full time	New Literatures in English, The Romantic & Victorian Literature, Critical Theory	14 yrs, 9mnths	NIL	4	35	09		
Aparna Das	MA, PhD	Assistant Professor	Full time	Indian English Literature	11 years	NIL	02	16	11		
Debarati Das	MA, M.Phil.	Assistant Professor	Full time	Indian Literature, Modernist Poetry, Disability Studies	9.5 yrs	Nil	Nil	15	17		

*\*Must be mentioned*

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Aparna Das	Teacher	-	06	-

3. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Prof. Ashes Gupta	Kolkata	28-30 August, 2024	Dept. of Comparative Indian Language and Literature, Calcutta University and Dept.of Bengali, Gurudas College, Kolkata	PLENARY TALK: 'Idea of the North East' in 'Idea of India and Indian Literatures'.
Prof. Ashes Gupta	ONLINE (Mysore)	16-29 October, 2024	UGC- Malaviya Mission, Teacher Training Centre- UGC- Refresher Course orgnsd. By Regional Institute of Education, Mysuru.	SESSION: 'The Rhetoric of Recall'; In Advancing Higher Education: Innovative Teaching Practices in English Language and Literature and Multilingualism as a Discourse Strategy
Prof. Ashes Gupta	Assam University, Silchar	24-25, February, 2025.	Office of the Internationalization of Higher Education & the Committee for International Collaborations, Assam University, Silchar, sponsored by Indian Council of Social Science Research (ICSSR), New Delhi, Indian Council of Social Science Research (ICSSR) - NERC, North Eastern Council (NEC), Shillong & Maulana Abul Kalam Azad Institute of Asian Studies (MAKAIAS)	PLENARY TALK: 'The Vivekananda Visuals: Representation across painting, photograph and calendar art.'; In the International Seminar titled 'Re-imagining Swami Vivekananda's Role in the Contemporary World : Road to Conflict Resolution and Peace-building



Prof. Ashes Gupta	ONLINE	19–20 March, 2025.	Department of English, Janata College, Kabuganj, in collaboration with the Maulana Abul Kalam Azad Institute of Asian Studies, Kolkata	PLENARY TALK: 'The Betrayal Before and the Agony After: Circumscribing 'NATION' in the Bengali refugee psyche as a Deendayal Upadhyaya paradigm'; In the Two-Day National Seminar on "Exploring the Vision of Pt. Deendayal Upadhyaya: An Endeavour Towards Integral Human Development in the 21st Century"
Prof. Ashes Gupta	Dibrugarh University, Assam	19 - 21 February 2025	Departments of English and History, Dibrugarh University	RESOURCE PERSON AND PANELIST: 'THE SILENT WHISPERS: Registering climate change across a documentary on a dying lake and the poetry of a town in transformation; In A three-day International Conference on "Climate Change and Global Capitalism: New Interventions"
Partha Sarathi Gupta	West Bengal	29-30 March 2025	Department of Bengali, Vidyasagar University and Jana Sanskriti, Centre for the Theatre of the Oppressed	Key Note Address of the 2-Day International Seminar and Workshop on "Indian Drama: Society-Culture, Tradition and Heritage" on 29 March 2025
Partha Sarathi Gupta	Tripura	10 <sup>th</sup> December 2024	MMMT Centre, Tripura University	Delivered a Lecture at a Faculty Induction Program "GURU- Title of Lecture: "An Introduction to Effective Academic Communication in English with Special Reference to Writing for Research" 11.30 AM – 1.00 PM
Partha Sarathi Gupta	Sambalpur, Odisha	21-22 February 2025	Department of English, Sambalpur University Odisha	Title of Plenary Talk: "Interdisciplinarity in Lit Studies" on 22 February 2025: "Text, Textuality and Interdisciplinarity: Modernism, Postmodernism and Beyond"
Shyamal Das	Siliguri, West Bengal	18 December 2024	North Bengal University	Globalization and its Positive and Negative Impacts

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Dalim Das	Part time	Quest for Paradigm Shift in Cecity: A Phenomenological Approach	Prof Ashes Gupta	Started Course Work
Doli Debbarma	Full time	SF Elements in Select Tripuri Folklore	Prof Ashes Gupta	Started Course Work
Tirthankar Laskar	Full time	Partition and Refugee Paradigm in Select Tripura Bangla Texts	Prof Ashes Gupta	Started Course Work
Abhijit Debnath	Full time	'Phonology of Noakhali Dialect of Bangla'	Prof Shyamal Das	Registered
Olivia Sarkar	Part time	Representation of 'Modernity' in Select Writings of the Members of the All-India Progressive Writers' Association	Prof Partha Sarathi Gupta	Awarded
Subhrajyoti Das	Full time	Charles Bukowski's Fictional Works	Prof Partha Sarathi Gupta	Started Course Work



Agnibesh Chakrabarti	Part time	Science Fiction from India	Prof Partha Sarathi Gupta	Started Course Work
Akash Lodh	Part time	Literary Works of R.K. Laxman	Prof Partha Sarathi Gupta	Started Course Work
Timir Majumder	Full time	Not finalized yet	Dr Chaitali Gorai	Started Course Work
Madhumita Ghosh	Part time	Not finalized yet	Dr Chaitali Gorai	Started Course Work
Sourav Murasing	Full time	Stylistic analysis of Tamsula Ao's poetry	Prof Shyamal Das	Started course work
Juhi Tripura	Full time	Morphophonology in Naitong Dialect	Prof Shyamal Das	Started course work
Krishna Singha	Full time	Phonology of Tripura Manipuri language	Prof Shyamal Das	Started course work
Ranila Debbarma	Full time	Intelligibility of kokborok English	Prof Shyamal Das	Started course work
Samhita Sharma	Full time	Bilingualism and identity among Sylheti speakers	Prof Shyamal Das	Started course work
Paramita Banik	Full time	Subaltern Struggle for Recognition in the Padma Puran	Dr Aparna Das	Started Course Work
Debabrata Debnath	Part time	Urban Adaptations of the Bengali Rural Folk Songs in the Digital Era:	Dr Aparna Das	Started Course Work
Satabdi Chakma	Full time	-	Dr Ksh. Premchandra Singh	Started Course Work
Mary Debbarma	Full time	-	Dr Ksh. Premchandra Singh	Started Course Work
Sukhendu Marjit	JRF- full time	Not Finalized yet	Prof Somdev Banik	Started Course Work
Eureka Dondor Dkhar	Part time	Not Finalized yet	Prof Somdev Banik	Started Course Work
Poumita Paul	Part time	Essentialization "Past" in select novels of Ashwin Sanghi	Prof Somdev Banik	Awarded on 21.2.2025
Rati Mohan Tripura	Part time	Orature and Culture in the Rites of Passage of the Borok People in Tripura	Prof Somdev Banik	Awarded on 21.2.2025

## 5. Outreach Footprint of the Department:

### 5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International/ National	No. of Participants
1.	14 February 2025	From 2 PM	"Ezra Pound and the Imagist Movement"	Special Lecture by Prof Ratan Kumar Singh, Dept of English, Manipur University	National	Attended by 120 listeners approx. from the students of both semesters of the department
2.	6 February 2025	From 1.45 PM	"Twentieth Century Western Drama: Texts and Contexts"	Special Lecture by Prof Dipendu Das, Department of English, Assam University, Silchar	National	Attended by 150 listeners approx including students from other colleges and universities in Agartala

### 5.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof Ashes Gupta	Rotary International, Rotary Club of Aspiring Agartala	Charter Secretary till February 2025

### 5.3. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr Aparna Das	Faculty Induction Program on “Multidisciplinary Studies and Teaching Methodologies for the 21 <sup>st</sup> Century”	Assam University, Silchar (online)	4 weeks	27-08-2024 to 30-09-2024

6. Students qualified in various public examinations during the Academic year from the Department:

**UGC NTA NET in various categories: 20 no: of students cleared NET in 2024 June and December**

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/MIN)	PH (Yes/No)	Name of the Organization / Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
B. Lungoi Darlong	F	ST	No	-	UGC NET June 2024 Category 2 Appl No: 240510007801
Ellen Hrangkhawl	F	ST	No	-	UGC NET June 2024 Category 2; Appl No: 240510458174
Timir Majumder	M	GEN	No	-	UGC NET June 2024 Category 2; Appl No: 240510072852
Naising Jamatia	F	ST	No	-	UGC NET June 2024 Category 3; Appl No: 240510799550
Mary Debbarma	F	ST	No	-	UGC NET June 2024 Category 3; Appl No: 240510051117
Priyanka Debbarma	F	ST	No	-	UGC NET June 2024 Category 3; Appl No: 240510070592
Arpan Debnath	M	Gen	No	-	UGC NET June 2024 Category 3; Appl No: 240510140107
Suari Debbarma	F	ST	No	-	UGC NET June 2024 Category 3; Appl No 240510078595
Kautilya Sinha	M	OBC (NCL)	No	-	UGC NET June 2024 Category 3; Appl No 240510677246
Chandrima Das	F	SC	No	-	UGC NET Dec 2024 Category 3; Appl No 240520134790
Doli Debbarma	F	ST	No	-	UGC NET June 2024 Category 3; Appl No: 240510072852
Debangshi Deb	F	Gen	No	-	UGC NET June 2024 Category 3; Appl No: 240510629479
Abans Reang	M	ST	No	-	UGC NET June 2024 Category 2; Appl No 240510042494
Sourav Murasingh	M	ST	No	-	UGC NET June 2024 Category 1 JRF: No: 240510051117
Trishan Deb	M	Gen	No	-	UGC NET Dec 2024 Category 3; Appl No: 240520748756
Dibyadrita Deb	M	Gen	No	-	UGC NET Dec 2024 Category 3; Appl No: 240520632908
Milan Pegu	M	ST	No	-	UGC NET Dec 2024 Category 2; Appl No: 240520008377
Geetawali Deka	F	ST	No	-	UGC NET Dec 2024 Category 3; Appl No: 240520387376
Binit Kumar Chakma	M	ST	No	-	UGC NET Dec 2024 Category 2; Appl No: 240520948416
Kasturi Sarkar	F	Gen	No	-	UGC NET Dec 2024 Category 2

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

### 7. Any other achievements:

Name of Faculty	Capacity	Journal	Publisher	Period
Prof. Ashes Gupta	Editor	SARASWAT: The Tripura University Research Journal	Tripura University	Ongoing
Prof. Ashes Gupta	Peer Reviewer	INTERCHANGE	Springer Journals Editorial Office	Ongoing
Prof. Ashes Gupta	Peer Reviewer	COGENT ARTS & HUMANITIES	Taylor and Francis	Ongoing
Prof. Ashes Gupta	Peer Reviewer	SOCIAL IDENTITIES: JOURNAL FOR THE STUDY OF RACE, NATION AND CULTURE	Taylor and Francis	Ongoing
Prof. Ashes Gupta	External Member	Dibrugarh University Board of Undergraduate Studies	Dibrugarh University, Dibrugarh, Assam	Till Date



## DEPARTMENT OF HINDI

Head of the Department	: Prof. Milan Rani Jamatia
Year of Establishment	: 2006
Programmes on offer	: IMD, M.A., Ph.D. & PGDT
Intake capacity	: IMD – 11, M.A. – 30, PGDT – 30 & Ph.D. (as per UGC Norms)

**Vision of the Department** : The vision of the Department at Tripura University, located in the Northeast region of India, is to promote inclusive and quality education, preserve and advance the cultural heritage and knowledge of the Northeast through Hindi language and literature, foster academic excellence, empower communities, and contribute to sustainable regional development through innovative research and outreach.

**Major Achievements:** The Department of Hindi, Tripura University is a hub of activity, hosting a variety of events focused on both academic and community engagement. On February 6, in collaboration with **Vidwat Parishad**, the department organized a one-day national seminar on **Viksit Bharat: 2047 and Social Changing Norms**. This was followed by an **Alumni Meet** on February 21, fostering a sense of community among former students. Academic enrichment continued on March 11 with a **Special lecture series** featuring **Prof. Akhilesh Kumar Shankhdhar** and **Dr. Manisha Mishra**, who lectured on **Indian knowledge traditions and Hindi literature**. A major collaborative event took place from March 20-21, when the department co-hosted a two-day national seminar on the **Traditional Knowledge System of North East Bharat** with the Departments of Bengali, Kokborok, and English alongside the Heritage Foundation. On 1 April, 2025 a **Special felicitation ceremony**, where meritorious students were honoured by the Vice-Chancellor and Dean of the Faculty of Languages, in collaboration with UCO Bank.

Apart from these the Department of Hindi has Published Departmental **Wall Magazine** i.e. Vol. 4, 30<sup>th</sup> September. 2024 in presence of the Dean of Literature & other distinguished dignitaries of Tripura University.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/Guest/Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Vinod Kumar Mishra	M.Phil. & Ph.D.	Professor	Full time	Bhakti Kavya, Bharatiya Sahitya	34+	08	07	-	Nil	Nil	Nil
Prof. Milan Rani Jamatia	M.Phil. & Ph.D.	Professor	Full time	-	-	-	-	-	-	-	-
Dr. Kali Charan Jha	M. Phil & Ph. D	Associate Professor	Full time	Modern Hindi Poetry & Novel	17 years & 02 months	3	2	32	NIL	Nil	Nil
Dr. Bina Debbarma	MPhil, Ph. D	Associate Prof.	Full time	Lok Sahitya, katha Sahitya, comparative study	14 years	-	03	04	Nil	Nil	Nil
Dr. Manoj Kumar Maurya	Ph.D.	Assistant Professor	Full time	Hindi Katha Sahitya, Alochana, Kavita	8 years, 09 months	01	02	04	NIL	Nil	Nil

Dr. Alok Kumar Pandey	M.Phil. & Ph.D.	Assistant Professor	Full time	Medieval Hindi Poetry & Criticism	01+	-	01	04	Nil	Nil	Nil
-----------------------	-----------------	---------------------	-----------	-----------------------------------	-----	---	----	----	-----	-----	-----

*\*Must be mentioned*

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Prof. Vinod Kumar Mishra	Teacher	03	15	-
Prof. Milan Rani Jamatia	Teacher	-	-	-
Dr. Kali Charan Jha	Teacher	-	04	-
Dr. Bina Debbarma	Teacher	-	05 (Seminar)	Tripura University/ Ramthakur College
Dr. Manoj Kumar Maurya	Teacher	Nil	03	-
Dr. Alok Kumar Pandey	Teacher	Nil	06	-
Rajanish Kumar	Research Scholar	Nil	1	Indian Council of Social Science Research, New Delhi at Nalanda Gyankumbh 2024
Kailash Pradhan	Research Scholar	-	1	Indian Council of Social Science Research, New Delhi at Nalanda Gyankumbh 2024
Anuradha Maurya	Research Scholar	1	-	दिल्ली विश्वविद्यालय सांस्कृतिक समिति व IQAC के संयुक्त तत्वावधान में आयोजित पांच दिवसीय अंतर्राष्ट्रीय ऑनलाइन हिंदी कार्यशाला –साहित्य का रचनाकर्म (30 सितम्बर 2024 से 04 अक्टूबर 2024)

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Dr. Kali Charan Jha	Agartala	14-15 November, 2024	MBB University	Bhakti Andolan Aur Vidyapati Evam Shankardeve Ek Vishleshan
	Online (BSF HO/ Punjab Frontier)	27 November, 2024	BSF HO/ Punjab Frontier, Jalandhar Cantt.	Hindi Ki Samvaidhanik Sthiti
Dr. Manoj Kumar Maurya	Ballia, UP	11-12 March, 2025	Satish Chandra College	Jayshankar Prasad Aur Sanskritik Rashtrawad
Dr. Alok Kumar Pandey	New Delhi	14 May, 2025	Bharatiya Bhasha Samiti IIT Delhi	Bharatiya Bhashaon Men Pustak Lekhan
	Agartala	21-22 March, 2025	Tripura University	Hindi Sahitya men Lok Ewam Shastra
	Ballia, UP	11-12 March, 2025	SMMTPG College	Lalit Nibandh Aur Hajari Prasad Dwiwedi
	Agartala	18 Jan. 2025	DDK AGARTALA	RAJ BHASHAR PRACHAR O PRASAR

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Arati Reang	Full time	Started course work	-	Registered
Barsha Das	Full time	Started course work	-	Registered
Jitendra Reang	Full time	Started course work	-	Registered



Lalji Sonari	Full time	Started course work	-	Registered
Molina Debbarma	Full time	Started course work	-	Registered
Munni Chakma	Full time	Started course work	-	Registered
Namrata Banik	Full time	Started course work	-	Registered
Nikhil	Full time	Started course work	-	Registered
Nikhil Pandey	Full time	Started course work	-	Registered
Pallavi Kumari	Full time	Started course work	-	Registered
Raktima Deka	Full time	Started course work	-	Registered
Rita Tripura	Full time	Started course work	-	Registered
Samson Debbarma	Full time	Started course work	-	Registered
Anuradha Maurya	Full Time	Swatantrata Poorv Hindi Patrikaon Men Stri-Lekhan ka Vishleshnatmak Adhyayan	Prof. Vinod Kumar Mishra	Registered
Pratibha Tripathi	Full Time	Indira Goswami Aur Prabha Khetan Ke Upnyason Abhivyakta Stri Yatharth Ka Tulnatmak Adhyayn	Prof. Vinod Kumar Mishra	Registered
Parbati Bhattacharjee	Full Time	Mujhe Chand Chahiye Upanyas Men Abhivyakt Stri Jivan	Prof. Vinod Kumar Mishra	Registered
Kailash Pradhan	Full Time	Bhojpuri Aur Odia Logkiton Ka Tulnatmak Adhyayan	Prof. Vinod Kumar Mishra	Registered
Rajanish	Full Time	Kedarnath Singh Ke Kavya Men Manvetar Samvedna; Ek Vishleshnatmak Adhyayan	Prof. Vinod Kumar Mishra	Registered
Kirti Upadhyay	Full time	Samkalin Hindi aur Nepali Upanyason me Abhivyakta Samaj aur Sanskriti	Prof. Milan Rani Jamatia	Registered
Dina Rangkhil	Part Time	Rangkhil Lok Kathaon Men Abhivyakt Samaj Aur Sanskriti	Prof. Milan Rani Jamatia	Awarded (27.03.2025)
Ray Sahab Pal	Full Time	Hindi Aur Bangla Ki Chayanit Aatmakathaon ka Tulnatmak Adhyayan	Prof. Milan Rani Jamatia	Awarded (27.03.2025)
Pooja	Full Time	Hindi Ke Sahityik Itihas Men Ilahabad: Bisavin Sadi ka Purvardh (1901-1950)	Prof. Milan Rani Jamatia	Awarded (27.03.2025)
Om Prakash Jha	Part Time	Nagarjun Ke Upanyason Men Lok-Sanskriti	Dr. Kali Charan Jha	Awarded (13.03.2025)
Smt. Trishna Roy	Full Time	Bangla Lokgeeton ka sankalan, Hindi Anuvad evam Vishleshan (Tripura ke Vishesh Sandarbh me)	Dr. Kalicharan Jha	Registered
Mr. Ram Prakash Yadav	Part Time	Rajbhasha Karyanvayan aur Anuvad: Ek Adhyayan	Dr. Kalicharan Jha	Registered
Smt. Poly Bhowmik	Part Time	Matraiye Pushpa aur Asha Purnadevi ki Kahaniyon men Abhivyakta Stri: Ek Tulnatmak Adhyayan	Dr. Kalicharan Jha	Registered
Shiv Kumar	Full Time	Rajkamal Chaudhari ki Hindi Kahaniyon ka Samajshastriya Adhyayan	Dr. Manoj Kumar Maurya	Awarded (30.01.2025)
Pasang Ruku	Full Time	Arunachal Pradesh ke Borak Janjati ke Logkiton ka Sankaan Anuvaad Ewam Sanskritik Anushilan	Prof. Milan Rani Jamatia	Awarded

#### 5. Outreach Footprint of the Department:

5.1. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	20-21 March, 2025	02 Days	Traditional Knowledge System of North East Bharat	Seminar	National	224
2.	11 March, 2025	01 Day	Indian knowledge traditions and Hindi literature	Special Lecture	-	72
3.	06 Feb, 2025	01 Day	Viksit Bharat: 2047 and Social Changing Norms	Seminar	National	256

5.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Vinod Kumar Mishra	Mahaman Malviya Mission, New Delhi	Lifetime
	NIOS, New Delhi	Member of Advisory Committee
	World Education Mission Trustee, Noida	Member
	Board of Development and Planning, Tripura University	Member
	College Inspection Committee, Tripura University	Chairperson
	Hindi Sahitya Bharati, Jhansi, UP	Life Time
Dr. Kali Charan Jha	Mahaman Malviya Mission, New Delhi	Lifetime

5.3. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Bina Debbarma	Faculty Development Courses	Faculty of Arts, Humanities and Social Science, Gokul Global university, Siddhpur, Gujarat	7 Day's	17 <sup>th</sup> - 23 <sup>rd</sup> April, 2025
Dr. Manoj Kumar Maurya	Refresher Course	BHU, Varanasi	14	27th Jan. 2025 to 08 Feb. 2025

- Major thrust area of research: Indian Language, Literature & Culture, Comperative Study, Madhyakalin Kavya, Samakalin Sahitya, Lok Sahitya, Adivasi Vimarsh, Dalit Sahitya, Adhunik Kavita, Prawasi Sahitya, Novel, Cinema, Critic.
- New initiatives/Innovations: Prepared UG (B.A. & IMD) Syllabus as per NEP-2020, Published One Volume of Departmental Wall Magazine dated 30 September, 2024.
- Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
Jitendra Reang	M	ST	No	NTA	NET (Qualified for Assistant Professor)
Pallavi Kumari	F	GEN	No	NTA	NET (Qualified for Assistant Professor)
Arati Reang	F	ST	No	NTA	QUALIFIED FOR ADMISSION TO Ph.D. ONLY
Barsha Das	F	SC	No	NTA	NET (Qualified for Assistant Professor)
Nikhil	M	SC	No	NTA	JRF (Qualified for Award of Junior Research Fellowship and Assistant Professor)
Momita Bora	F	OBC	No	NTA	QUALIFIED FOR ADMISSION TO Ph.D. ONLY

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.



## DEPARTMENT OF KOKBOROK

Head of the Department	:	Dr. Samir Debbarma
Year of Establishment	:	2015
Programmes on offer	:	MA, Ph.D.
Intake capacity	:	60

### Vision of the Department:

The Department of Kokborok started from the session 2015-16. The vision of the Department is to take up research on Kokborok language and literature and to document endangered languages of Tripura. The languages and literatures of other tribal languages of Tripura will also be given thrust. At the same time to do comparative research on Kokborok and sister languages such as Bodo, Garo, Dimasa, Rabha, Tiwa etc. The Department has started PhD programme from the session 2018-2019. The Department will initiate Departmental literary Journal. The Department has a plan to organize seminars, workshops, symposiums and to conduct orientation programme for Kokborok teachers of schools and colleges. The Department has a vision to start collaborative research with many institutions and organizations such as CIIL, TRI, UGC etc. The students are encouraged and motivated to carry out research on Kokborok language, literature etc. In total 31 Post Graduate Teacher in Kokborok and 18 Assistant Professors in Kokborok have been placed so far.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Mrs. Khumtiya Debbarma	MA-Hindi, SLET	Assistant Professor	Full time	Premchand/Kokborok Literature	19 years 8 months	-	-	92	-	-	-
Dr. Samir Debbarma	MA-Linguistics, UGC-NET, PhD	Assistant Professor	Full time	Tibeto-Burman Languages, Language Documentation, Kokborok Linguistics	9 years 10 months	-	03	121	-	8	1
Sri Nanda Kumar	-	Guest Teacher	Guest	Drama, Novel and Poetry	9 years	-	-	119	-	-	-
Smt. Victo Debbarma	MA-Education, SLET, PG Diploma in Kokborok	Guest Teacher	Guest	Novel, Poetry	7 years 6 months	-	-	14	-	-	-
Dr. Biman Debbarma	MA-English, Linguistics, PG Diploma in Kokborok, PhD in Linguistics	Linguistic Officer	Deputed to the Department to assist teaching	Phonology, Morphology, Syntax, Semantics, Poetry, Literary theory & criticism	9 years 10 months	-	-	164	-	-	-

\*Must be mentioned

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Samir Debbarma	Teacher	-	-	01 (presented)
Dr. Biman Debbarma	Teacher	01 (presented)	03 (presented)	-
	Teacher	-	01 (participated)	-
Khumtiya Debbarma	Teacher	-	04 (presented)	02 Workshop attended
Dr. Biplab Debbarma	Guest Faculty	01 (presented)	-	-
Dipra Kishor Debbarma	Scholar	01 (presented)	-	-

3. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Biplab Debbarma	Full time	Sudhanwa Debbarmani Langma Tei Kokrbaino Cherwi Swimung	Dr. Samir Debbarma	Awarded
Dipra Kishor Debbarma	Full time	Kokborok Kothoma Bwsao HodaHukumuni Gwrwng	Dr. Samir Debbarma	Registered
Jahar Debbarma	Full time	Kokborok Sanairogni Hukumu Rwkjak Manwi	Dr. Samir Debbarma	Registered

4. Outreach Footprint of the Department:

4.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Samir Debbarma	Dravidian Linguistics Association	Life Membership
	Linguistic Society of India (LSI)	Life Membership
	Society for Endangered and Lesser Known Languages (SEL)	Life Membership
Dr. Biman Debbarma	Linguistic Society of India (LSI)	Life Membership
	Society for Endangered and Lesser Known Languages (SEL)	Life Membership
	Dravidian Linguistics Association	Life Membership
	Scholars Academic and Scientific Society	Life Membership (Fellow Member)

5. Invited Talks or Resource Person by faculty/ Guest Faculty/Research Scholar in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Biman Debbarma	Government Degree College, Khumulwng	29 <sup>th</sup> – 30 <sup>th</sup> October, 2024	Government Degree College, Khumulwng	Kokborok as a look out of literature and linguistics
	The UGC-Malaviya Mission Teacher Training Centre, Gauhati University	21 <sup>st</sup> & 22 <sup>nd</sup> November, 2024	Gauhati University, Assam	(2 lectures) Kokborok language, literature and culture (Refresher Course)
	Online	8 <sup>th</sup> June, 2025	TiBLANEI	Kokborok Orthography: Linguistic Representation and Politics of Script Choice
	Department of Bodo, Bodoland University, Assam	29 <sup>th</sup> & 30 <sup>th</sup> April, 2025	Bodoland University, Kokrajhar, BTR, Assam	The Development of Language, Literature and Culture of Kokborok Language



	Department of Kokborok, Government Degree College Khumulwng	29 <sup>th</sup> & 30 <sup>th</sup> October, 2024	Government Degree College Khumulwng	Kokborok as a look out of Literature and Linguistics
	Directorate of Kokborok & Other Minority Languages Education Department, Shiksha Bhavan, Govt. of Tripura, Agartala, West Tripura	18-05-2025 to 01-06-2025	Directorate of Kokborok & OML, Govt. of Tripura	Kokborok Online Learning Course
Dipra Kishor Debbarma	D.I.E.T, Kakraban, Gomati District, Tripura	12 <sup>th</sup> December 2024	D.I.E.T, Kakraban	Janajatiya Freedom Fighter Against British Colonial

6. Session chaired/ Coordinator/ Editor by faculty/ Guest Faculty/ Research Scholar in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities/Organizations
Dr. Samir Debbarma	Chairperson		
	Department of Kokborok, Tripura University	14 <sup>th</sup> & 15 <sup>th</sup> September, 2024	Tripura University, Suryamaninagar, Tripura
Dr. Biman Debbarma	Chairperson		
	Government Degree College, Khumulwng	29 <sup>th</sup> – 30 <sup>th</sup> October, 2024	Government Degree College, Khumulwng, TTAADC
	Department of Linguistics, Gauhati University	4 <sup>th</sup> and 5 <sup>th</sup> March, 2025	Gauhati Univesity, Guwahati
	Coordinator		
	Department of Kokborok, Tripura University	14 <sup>th</sup> & 15 <sup>th</sup> September, 2024	Tripura University, Suryamaninagar, Tripura
	Editor		
	Krishnanagar, Agartala, Tripura	24 <sup>th</sup> May 2025	Kokborok Sahitya Sabha

7. Major thrust area of research: Kokborok Language, Literature and Folk Literature

## DEPARTMENT OF LINGUISTICS AND TRIBAL LANGUAGES

Head of the Department : Dr. Sagolsem Indrakumar Singh  
 Year of Establishment : 2016  
 Programmes on offer : M.A & Ph.D.  
 Intake capacity : 20

**Vision of the Department :** The Department of Linguistics and Tribal Languages endeavours to pursue and maintain comprehensive, dynamic, innovative, sustainable, and expandable programmes of academic excellence and social impact in all frontier areas of linguistic studies.

**Major achievements :** The department has been actively engaged in research work and language documentation related to languages of Bodo-Garo-Koch and Kuki-Chin-Naga subgroups of Tibeto-Burman language family. Alumnus were appointed in government services. Joint research project under ICSSR was sanctioned. Research collaboration with other international universities is in progress. The faculties presented several talks in national and international platforms. Faculties, research scholars and students participated in faculty development programme and refresher course, and presented research papers in various institution, national and international seminars/conferences/workshops. Several research papers published in UGC care listed and peer reviewed journals.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Khawlsongkim Suantak	PhD	Assistant Professor	Full time	Phonology, Morphosyntax, Sociolinguistics, Tibeto-Burman studies	09	-	03	05	-	21	02
Dr. Sagolsem Indrakumar Singh	PhD	Assistant Professor	Full time	Morphology, Morphosyntax, Descriptive Linguistics, Tibeto-Burman Languages	09	-	03	05	-	11	02
Dr. Niranjana Upoor	PhD	Assistant Professor	Full time	Dravidian Languages, Historical linguistics, syntax	09	-	02	04	-	02	01
Dr. Rajkumari Monimala Sinha	PhD	Faculty	Guest	Comparative linguistics, Morphosyntax	Joined on 20 August 2024	-	-	-	-	-	-
Mr. Niloy Chakraborty	MA (UGC-NET)	Faculty	Guest	Descriptive linguistics, Sociolinguistics	Joined on 13 August 2024	-	-	-	-	-	-

*\*Must be mentioned*

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Khawlsongkim Suantak	Teacher	02	01	-
Sagolsem Indrakumar Singh	Teacher	02	-	-



Niranjan Uppoor	Teacher	02	-	-
Rajkumari Monimala Sinha	Guest Teacher	01	03 (01 national seminar & 02 workshop)	
Niloy Chakraborty	Guest Teacher	03	05	-
Priya Debbarma	Research Scholar	02	-	-
Rinkimoni Rabha	Research Scholar	01	02 (01 Weeklong Mentorship Program & 01 Certificate course on Immersive language learning, Articulatory Phonetics & Introduction to Tone)	-

### 3. Outreach Footprint of the Department:

#### 3.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
S. Indrakumar Singh	Society for Endangered and Lesser Known Languages (SEL)	SEL-M-122
Rajkumari Monimala Sinha	Society for Endangered and Lesser Known Languages (SEL)	SEL-M-133

#### 3.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Niranjan Uppoor	One week online National Level Faculty Development Program on Exploring Forensic Linguistics: Language, Law and Evidence	Online	07 days	01-05-2025 to 07-05-2025

4. Major thrust area of research: Areas of research include phonology, morphology, semantics, sociolinguistics, syntax, translation, lexicography, historical linguistics, languages of Tibeto-Burman and Dravidian languages.

5. Awards/Medals/Honours# (State/National/International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/ Medals/ Honours	Date of Awards/ Medals/ Honours	Awarding Agency/Institution	Remarks
Dr. Niranjan Uppoor	Prof. Vennelakanti Prakasam Award 2025	21-06-2025	Dravidian Linguistics Association of India, Thiruvananthapuram, Kerala	The best paper award on Systematic Functional Linguistics (Phonology, Lexicogrammar, Semantics and Pragmatics)

# In case of sports, inter university, zonal may also be considered.

### 6. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Niranjan Uppoor	National Institute for Japanese Language & Linguistics (NINJAL), Japan	Empirical Study of the Typology of Nominalization-from Theoretical, Fieldwork, Historical & Dialectal Perspective	April 2022-March 2028

7. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M /F)	Category (GEN/ ST/SC/ OBC/EWS/MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
Pranay Das	M	SC	No	Tripura University	UGC-NET Qualified for PhD Admission

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

## DEPARTMENT OF SANSKRIT

Head of the Department : Prof. (Dr.) Debaraj Panigrahi  
 Year of Establishment : 1977  
 Programmes on offer : M.A., Ph.D.  
 Intake capacity : 80+8 (EWS) =88

**Vision of the Department :** The Department of Sanskrit is one of the new departments with which the Centre for Post Graduate Studies in Tripura under the University of Calcutta (C.U.P.G. Centre) started functioning in 1977. Cultivation of traditional Sanskrit learning in the princely state of Tripura was in full swing from early times under the royal patronage. With the advent of modern education, Sanskrit has been taught at the undergraduate level in the colleges. The department started teaching Sanskrit in Post Graduate level since 1977. Since its inception the Department of Sanskrit is being run by so many renowned teachers. A number of distinguished guest Lecturers also served the department for a long time. The department with an intake of 80 students offers P.G. Course in Sanskrit in CBCS pattern of syllabus. Research work is also given prime importance in the Department. There are a good number of research scholars working in the department and some visit from outside the institution. Many of them have delivered precious academic lectures. Prof. Ramaranjan Mukherjee, Prof. Dhyanesh Narayan Chakraborty, Prof. Bhavani Prasad Bhattacharya, Prof. Sitanath Acharya, Prof. Asoke Chatterjee, Prof. Karunasindhu Das, Prof. Nabanarayan Bandyopadhyay, Prof. Dipti S. Tripathi, Dr. Kameswar Shukla, Prof. Mrinal Kanti Gangopadhyaya, Prof. Ratna Basu, Prof. Prafulla Kumar Mishra, Prof. Nirmalya Narayan Chakraborty, Prof. GirishNath Thai Prof. Sri Kishore Mishra, Prof. Satyanarayan Acharya, Prof Satyajit Lasyak, Prof. Gopal Chhadra Mishra, Prof. Nalini Devi Misra, Prof. Gopabandhu Mishra, Prof. Aruna Ranjan Mishra are among others.

### Major achievements :





## 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. (Dr) Debaraj Panigrahi	M. Phil. / Ph.D.	Professor	Full time	Classical literature/ Grammar etc.	17Yrs./ 14 Yrs.	06	04	00	-	-	-
Dr. Shankar Nath Tiwary	M. Phil & Ph.D.	Associate Professor	Full time	Literature & Poetics	15 Years	02	02	04	-	-	-
Dr. Vishav Bandhu	Ph.D.	Associate Professor	Full time	Sanskrit Language and Literature	9 Years	4	2	10	-	-	-
Dr.Suman. K.S.	M.A., SET, NET, PGD-Mss, Ph.D.,	Associate Professor	Full time	Vedanta & Vyakarana	19 Years	2	2	3	-	-	-
Dr. Jay Saha	Ph.D.	Assistant Professor	Full time	Sanskrit Linguistics, Sanskrit and Modern Indian Languages, Shakta Tantra, Sanskrit Tradition in North-East	10 years, 5 months		02	05	-	-	-
Dr Partha Sarathi Sil	Ph.D.	Assistant Professor	Full time	Indian Philosophy, <i>Bhagavadgita</i>	10 years	Nil	02	07	-	-	-
Dr. Amol Rameshwar Borekar	Ph.D.	Assistant Professor	Full time	Sanskrit Grammar	14days	-	-	-	-	-	-

## 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Prof. (Dr.) Debaraj Panigrahi	Teacher	1	5	-
Dr. Shankar Nath Tiwary	Teacher	-	2	-
Dr. VishavBandhu	Teacher	-	2	-
Dr. Suman K.S.	Teacher	-	19	2
Dr. Jay Saha	Teacher	1	2	-
Dr. Partha Sarathi Sil	Teacher	1	4	-
Chandra Kanta Das	Research Scholar	1	2	-
Debosree Debnath	Research Scholar	2	3	-
Rupam Sarkar	Research Scholar	1	2	-
Sanjay Roy	Research Scholar	1	1	-
Sanju Kumar Das	Research Scholar	-	2	-
Subhadra Dutta	Research Scholar	1	-	-
Suparna Paul	Research Scholar	3	3	-



3. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Prof. (Dr.) Debaraj Panigrahi	Department of Bengali, TU	29- 30/11/2024	Tripura University	Bharater Naty aitihya: Vaidika o sanskruta sahitre prekshite ekti alochana
	Central Sanskrit University, Eklavya Parishara, Agartala	29- 31/01/2025	Central Sanskrit University, Eklavya Parishara, Agartala	Veda aour samaja: eka paryalochana
	Department of journalism & Mass communication, Tripura University	18- 19/02/2025	Tripura University	Heritage and truism in Vikashit Bharat: A perspective
	Central Sanskrit University, Eklavya Parishara, Agartala	09/03/2025	Central Sanskrit University, Eklavya Parishara, Agartala	NEP 2020& Its potentiality in reframing Higher Education system
	Department of Sanskrit, TU	21- 22/03/2025	ICSSR & Tripura University	Sanskrit and Lok sanskriti: A study on rethinking
	Department of Sanskrit, MMD College, Sabroom, Tripura	20/06/2025	ICPR, New Delhi	Sanskrit knowledge in the practice of Yoga, wellness and development
Dr. Vishav Bandhu	Haryana Sahitya Evam Sanskriti Academy	1/5/2025	Haryana Sahitya Evam Sanskriti Academy	गुरवाणी की विदेशी भाषा में अननुवादयता
	Jagat Guru Nanak Dev Punjab State Open University, Patiala	07/04/2025	Jagat Guru Nanak Dev Punjab State Open University, Patiala	युवा पीढी को भगवान् श्री परशुराम जी का सन्देश
	सर्वदर्शन विभागः, कुमार भास्करवर्म संस्कृत- पुरातनाध्ययन विश्वविद्यालयः	09/05/2025	सर्वदर्शन विभागः, कुमार भास्करवर्म संस्कृत- पुरातनाध्ययन विश्वविद्यालयः	रवीन्द्रनाथस्य औपनिषदिकी दृष्टिः
Dr. Suman K.S.	Lucknow	10-5-2024	BBAU, Lucknow, Uttar Pradesh	Understanding MOOCs and Application on Contemporary Sanskrit
	Lucknow	28-8-2024	BBAU, Uttarpradesh	Importance of Sanskrit in Global perspective
	Lucknow (Online)	05-09-2024	BBAU & CSU	What we may learn from the STC
	Lucknow	20-10-2024	Prasar Bharati, Lucknow	Vedeshu Prakatitam Prakruti mahatwam
	New Delhi	17-12-2024 to 19-12-2024	CSU, Janakpuri, NewDelhi	Translation of 'Battle for Sanskrit'
	Panipat (Online)	19-12-2024	I.B.PG College, Panipat	Arvaacheena Samskrita Kavyeshu RashtraBhakti Jaagrutih
	Lembucherra, Agartala	13-01-2025	MARF, Tripura & Ekalavya Campus, CSU, Agartala	"Agastyar"
	Lembucherra, Agartala	29-01-2025 to 31-01-2025	MSRVV, Ujjain & Ekalavya Campus, CSU, Agartala	Vaidika Sahithye Sasyaanaam Vaishishtyam
	Chennai	27-2-2025	Shasun Jain College for Women, Chennai	An Anthology of Upanishads
	Chennai	28-2-2025	SDNBV College for Women, Chennai	Vrukshaayurveda



	Lagma, Bihar	24-2-2025	JNB Adarsh Sanskrit Mahavidyalaya, Lagma	Significance of Sanskrit Gurukuls in the Contemporary World
	Lucknow	21-2-2025	LPCPS, Lucknow	Managerial Techniques in BhagavadGeeta
	Lembucherra, Agartala	19-02-2025	Ekalavya Campus, CSU, Agartala	Indian Knowledge Systems
	Mysore	19-3-2025	SVM- Sosale, Mysore Karnataka	Vyasaraja Vaibhavam
	NewDelhi	24-3-2025	SLBS, NewDelhi	Rishabha Deva
	NewDelhi	25-3-2025	SLBS, NewDelhi	Shri Pattabhirama SastriNaam Meemamsaashastreeyam Yogadaanam
	Nambol, Manipur	29-03-2025 & 30-03-2025	RMASM, Nambol, Manipur	Mahatmanaa Prahladena Bodhitaah Vishnu paaramya Vishayaah
	Kurnool, A.P.	15-4-2025 to 19-05-2025	SGSV, Mantralayam, Kurnool, A.P.	Vyapti Sandhi of Harikathamrutasaara
	Bengaluru	22-4-2025 to 25-4-2025	SBMJEC, VV Puram, Bengaluru	Indian Knowledge System
	Athur, Chengalpattu, T.N.	10-4-2025	SCVGVSM, Athur, Chengalpattu, T.N.	Vaidika VyakaraNasya Vaishishtyam
Dr. Jay Saha	Agartala, Tripura	21 <sup>st</sup> February, 2025	Techno India University, Tripura	International Mother Language Day
Dr Partha Sarathi Sil	Kamalpur, Tripura	27/12/2024	Govt. Degree College, Kamalpur, Tripura	Bharatiya Jnana Parampara-Social Science: Origin and Development
	Jamini Majumder College, West Bengal	22/02/2025	Jamini Majumder College, West Bengal	Social Elements in Ancient Indian Literature
	Dwijendralal College, West Bengal	12/03/2025	Department of Philosophy, Dwijendralal College, West Bengal	Philosophical Reflections of Indian Thinkers
	Galsi Mahavidyalaya, West Bengal	22/03/2025	Department of Sanskrit, Galsi Mahavidyalaya, West Bengal	Women's Contribution to Ancient Indian Knowledge Tradition
	Saldiha College, Bankura West Bengal	11/04/2024	Saldiha College, Bankura West Bengal	Concept of Dharma in Indian Knowledge System

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Sebika Reang	Part time	आचार्यमूलशङ्करमाणिक्यलयाजिक विरचित संयोगिता स्वयम्बर नाटकस्य तथा महामहोपाध्याय-पण्डित श्री मथुराप्रसाद दीक्षित प्रणीत वीर पृथ्वीराज विजय नाटकस्य च तुलनामूलक मध्ययनम्	Prof. (Dr.) Debaraj Panigrahi	Registered
Debosree Debnath	Full time	Psychological aspects as portrayed in the 10 <sup>th</sup> <i>maṇḍala</i> of <i>RgvedaSamhitā</i> : An Exhaustive study	Prof. (Dr.) Debaraj Panigrahi	Registered
Sanju Kumar Das	Full time	निर्वाचितेषु वेदपुराणेषु लक्ष्मीदेव्याः स्वरूपविमर्शः	Prof. (Dr.) Debaraj Panigrahi	Registered
Jashim Debbarma	Full time	Ritru samhara tatha ruruchakrayuh tulanatmaka madhyayanam	Prof. (Dr.) Debaraj Panigrahi	Course work pursuing



Sanjay Roy	Full time	उमापति द्विवेदि प्रणीतस्य पारिजात हरण महाकाव्यस्य विश्लेषणात्मक मध्ययनम्	Prof. (Dr.) Debaraj Panigrahi	Registered
Kuheli Karmakar	Full time	-	Dr.Shankar Nath Tiwary	Course Work pursuing
Sreeta Dey	Full time	-	Dr.Shankar Nath Tiwary	Course Work pursuing
Sujit Barman	Full time	Yet to be decided	Vishav Bandhu	Course Work pursuing
Subrat Mandal	Full time	Yet to be decided	Vishav Bandhu	Course Work pursuing
Ruma Gorai	Full time	Yet to be decided	Dr.Suman.K.S.	Registered
Pampi Jamatia	Part time	Yet to be decided	Dr.Suman.K.S.	Registered
Subhadra Dutta	Full time	भारतीनृत्यशास्त्र परिशीलनम्: अशोक मल्लकृतनृत्याध्यायस्य विशेषसन्दर्भ	Dr. Jay Saha	Registered
Suparna Paul	Full time	संस्कृत परम्परानिष्ठ मूर्त्तिशास्त्रालोके त्रिपुरा राज्यीय पुरातन मूर्त्तिसम्पद आलोचनात्मकम् अध्ययनम्	Dr. Jay Saha	Registered
Chaina Das	Full time	-	Dr. Jay Saha	Course Work pursuing
Kangkon Borgohain	Full time	-	Dr. Jay Saha	Course Work pursuing
Chandra Kanta Das	Full time	निर्वाचित शाक्तोपनिषदां समीक्षात्मकमध्ययनम्	Dr. Partha Sarathi Sil	Registered
Rupam Sarkar	Full time	निर्वाचित शैवोपनिषदां समीक्षात्मकमध्ययनम्	Dr. Partha Sarathi Sil	Registered
Subha Bairagi	Full time	-	Dr. Partha Sarathi Sil	Course Work pursuing

5. Outreach Footprint of the Department:

5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/  
Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International/ National	No. of Participants
1	15/07/2024	1 Day	Contribution of North East Scholars to North East States of Bharat	One day Seminar	National	55
2	26/07/2024	1 Day	Vyas-Puja Utsav	One Day Programme	Institutional	40
3	30/08/2024	1 Day	Sanskrit Day Celebration	One Day Programme	Institutional	30
4	06/10/2024	1 Day	Vedas and Computational linguistics	Special Lecture	National	300
5	14/11/2024	1 Day	Relevance and Importance of Pursuing Upanisadic Studies	Special Lecture	National	40
6	24/01/2025	1 Day	Shankara Vedanta and its Implication of Students' Life	Special Lecture	National	200
7	21- 22/03/2025	2 Days	Sanskrita evam Lokasanskriti : Sanskrita Vangmay ka Sanskritik Punarmulyankan	Two Days National Seminar	National	80



### 5.2. Participation in E-Content creation /programmes such as e-PG Pathshala, NME-ICT, MOOCs:

Sl. No.	Faculty Names	Title of E-Content	No. of Hours	Available or not
1	Dr.Suman.K.S.	Holistic and Multidisciplinary Education-1	90 minutes	Available
2	Dr.Suman.K.S.	Women and Gender Roles in Sanskrit texts-1 (Examining the portrayal of women and gender role in ancient Sanskrit Literature)	90 minutes	Available
3	Dr.Suman.K.S.	Women and Gender Roles in Sanskrit texts-2 (Contemporary interpretations of gender equality and social roles)	90 minutes	Available
4	Dr.Suman.K.S.	Sanskrit in the Arts: Theatre, Dance and Poetry-1	90 minutes	Available
5	Dr.Suman.K.S.	Sanskrit in the Arts: Theatre, Dance and Poetry-2	90 minutes	Available

### 5.3. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. (Dr.) Debaraj Panigrahi	TVSS (Under ABRSM ), TU	Treasure
	Purusottam Research Academy of Indology, Puri, Odisha	Founder member
	All India Oriental Conference	Life member
	National Book Trust, New Delhi	Member
	Rabindraparisad, Agartala	Life member
	Vagarthah	Member in Review committee
	Prachiprajna	Member in Editorial Body
	IQAC of Rastriya Sanskrit Sansthan, New Delhi, Ekalavya Campus, Agartala, Tripura	Member
	Local Research Committee, Central Sanskrit University, New Delhi, Ekalavya Campus, Agartala, Tripura	Member
	EC member (Visitor's Nominee), NEHU	Member
	Court member (Visitor's Nominee), NEHU	Member
Dr. Shankar Nath Tiwary	ALL INDIA ORIENTAL CONFERENCE	LIFE TIME
	NATIONAL BOOK TRUST OF INDIA	LIFE TIME
Dr.Suman.K.S.	Central Sanskrit University (Sanskrita Vimarsha- Journal)	Editorial Advisory Member
	Radha Madhava Adarsh Sanskrit Mahavidyalaya, Manipur (Affiliated to CSU, NewDelhi)	Selection Committee Member
	Infinity Foundation, Chennai & Central Sanskrit University, New Delhi (Book-Battle for Sanskrit)	Editorial Member
	Sree Sankara College, Kalady (Journal-Sadvidya Journal of Research in Sanskrit)	Editorial Advisory Member
	Central Sanskrit University (Sanskrita Vimarsha- Journal)	Editorial Advisory Member
Dr Jay Saha	Vivekananda Kalyan Kendra	General Member
	Rabindra Parishad, Tripura	General Member
Dr Partha Sarathi Sil	All India Oriental Conference	Life Member

### 5.4. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr Partha Sarathi Sil	Multidisciplinary Refresher Course on Recent Trends and Innovations in Humanities and Social Sciences	MMTTC, Iswar Saran P.G College, Prayagraj	Two Weeks	22/05/2025-08/06/2025



6. Major thrust area of research: Classical Sanskrit literature, Modern Sanskrit Literature, Sanskrit Grammar, Veda, Darshan etc.

7. Major Instruments available in the Department: 8 computers, four printers, Smart board etc.

8. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Suman. K.S.	Babasaheb Bhimrao Ambedkar University, Lucknow	Developing MOOCs on Vocational Training in Sanskrit	2024

9. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/UPSC/TPSC/Others/SWT*/SWO**)
Subhadra Dutta	F	OBC	No	UGC	NET
Sanju Kumar Das	M	SC	No	UGC	NET

\*Students Opting for Higher Studies with Examination; \*\*Students Opting for Higher Studies Without Examination.

**CENTRE FOR TRIBAL LANGUAGES**

Centre Coordinator	:	Dr. Samir Debbarm
Assistant Coordinator	:	Mrs. Khumtiya Debbarma
Year of Establishment	:	1999
Programmes on offer	:	PG Diploma in Kokborok, Certificate Course in Kokborok
Intake capacity	:	100

**Major Achievements/ Vision of the Department :**

The Centre for Tribal Languages was established in the year 1999 under Tripura University. The Centre offers 1(one) year PG Diploma Course in Kokborok Language and Literature. PG Diploma Course is offered in every academic session between July to June. PG Diploma Syllabus consists of 5(five) Papers each of 100 marks.

The objective of the PG Diploma Course is to impart knowledge of Kokborok Language, literature and culture to the students of tribal and non-tribal communities. Furthermore, the course has a practical paper of field work which is framed in order to study the socio-cultural aspects and comparative study on eight dialects of Kokborok. The centre publishes a Journal entitled “KHERENGBAR” since the year 2013. The pass out students of PG Diploma course are presently admitted in M.A. (Kokborok), they are teaching as the Guest Teacher in Tripura University, Govt. Degree Colleges of Tripura and in Schools of the state.

**1. Faculty Members :**

Name	Qualification (MPhil/PhD)	Designation	Full-time/Guest/Contract*	Research Area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Mrs. Khumtiya Debbarma	MA-Hindi, SLET	Assistant Professor	Full time	Premchand/ Kokborok Literature	19 years 8 months	-	-	-	-	-	-
Dr. Samir Debbarma	MA-Linguistics, UGC-NET, PhD	Assistant Professor	Full time	Tibeto-Burman Languages, Language Documentation, Kokborok Linguistics	9 years 10 months	-	-	-	-	-	-

## FACULTY OF MUSIC AND FINE ARTS

### DEPARTMENT OF FINE ARTS

Head of the Department : Prof. Rajesh Bhowmik  
 Year of Establishment : 2009  
 Programmes on offer : M.F.A in Painting, M.F.A in Sculpture & Ph.D.  
 Intake capacity : 26 (Twenty Six)

**Vision of the Department :** To emerge as a leading center of artistic excellence that nurtures creativity, innovation, and cultural values, fostering artists and scholars who preserve heritage, embrace contemporary practices, and contribute meaningfully to society and the global art community.

#### 1. Faculty Members :

Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Rajesh Bhowmik	Ph.D.	Professor	Full time	Art & Crafts of North-East	22	04	08	55	NA	-	-
Dr. Subrata Dey	Ph.D.	Assistant Professor	Full time	Indian Contemporary Art	14	No	04	65	NA	-	-
Mr. Mukulendu Pathak	NET, M.F.A. in Sculpture	Assistant Professor	Full time	-	14	NA	NA	-	-	-	-
Mr. Sisir Thapa	NET, M.F.A. in Sculpture	Assistant Professor	Full time	-	08	NA	NA	-	-	-	-
Mr. Nilkanta Das	NET in History of Art	Guest Faculty	Guest Faculty	Folk art	03	NA	NA	-	-	-	-

#### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Mr. Ramakant Jee	Research Scholars	2	1	1

#### 3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Prof. Rajesh Bhowmik	Dhalai, Tripura	2024, 27 <sup>th</sup> Nov.	Jawahar Navodaya Vidyalaya, Ministry of Education, Govt. of India, Dhalai, Tripura	Possibilities and Challenges in Art Education
Prof. Rajesh Bhowmik	Bilaspur, Chhattisgarh	2025, 23 <sup>rd</sup> Jan.	Department of Education, Guru Ghasidas Viswavidyala, Bilaspur, Chhattisgarh	'Traditional Art Forms of North-Eastern Region' (through Google meet) at Refresher Course on Integration of Indian Knowledge System in Higher Education



Prof. Rajesh Bhowmik	Bilaspur, Chhattisgarh	2025, 13-14 <sup>th</sup> Feb	Department of Education, Guru Ghasidas Viswavidyala, Bilaspur, Chhattisgarh	Keynote speaker on International Conference of <i>Textile</i> Cartography And Other Forms of Art and Culture (Mschtt-2025)
Prof. Rajesh Bhowmik	Assam University, Silchar	2025, 10 <sup>th</sup> April	Assam University, Silchar	Manuscript Paintings of North-East India (through Google meet) at Refresher Course on Indian Society Culture and Tradition in Transition: Challenges in the Context of the 21 <sup>st</sup> Century"

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Ms Asmita Alam Shammy	Full Time	History of Bangladesh Print Making	Dr. Subrata Dey	Started Course Work
Mr. A. Kodanda Rao	Do	Metal Crafts of Konyak Naga Community of Nagaland	Prof. Rajesh Bhowmik	Started Course Work
Ms. Farhana Ferdausi	Do	Agricultural fibre based crafts of Bangladesh	Prof. Rajesh Bhowmik	Started Course Work
Ms. Namirah Farzana	Do	Traditional playful objects made of clay of Bangladesh	Prof. Rajesh Bhowmik	Started Course Work

5. Outreach Footprint of the Department:

5.1 Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Rajesh Bhowmik	<i>North-East Association of Visual Art Educators (NEAVAE)</i>	Secretary & Founder Member,
Dr. Subrata Dey	Do	Member

5.2 Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Prof. Rajesh Bhowmik	-	NIT, Jirania, Tripura	7(seven) days	-

6. Teaching Laboratory/ Research Laboratory:

Total No. of Lab/studio (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
05	05	NIL





3. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Shounak Roy	Part time	An analytical study of applications of ragas in the music compositions of Rabindranath Tagore.	Dr. Utpal Biswas	Registered
Paheli Gope	Part time	Contributions of Sachin Dev Burman to Indian Cinema Music	Dr. Utpal Biswas	Awarded
Sruti Roy Chowdhury	Full time	Evolutionary Analysis of Jhumur Sangeet of West Bengal with Perspective of its effect on Society and Literature in Modern Period	Dr. Utpal Biswas	Theses submitted
Mamataj Debbarma	Full time	Course work completed	Dr.Ajaykumar Machindranath Savane	Registered
Hemanta Debbarma	Full time	Course work completed	Dr.Ajaykumar Machindranath Savane	Registered
Biplab Acharjee	Part time	Course work completed	Dr.Rabindra Bharali	Registered
Samyadeep Bhattacharjee	Full time	Course work completed	Dr.Rabindra Bharali	Registered

4. Outreach Footprint of the Department:

4.1. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	17-03-2025 to 21-03-2025	5 days	A Special Lecture Series on Dimensions of Acoustics in Indian Classical Music	Workshops	National	70
2	27-06-2025	1 day	Praatigya	Conference	National	147
3	02-09-25 to 05-09-2025	3 days	Kala Dharohar	Workshops	National	115

## DEPARTMENT OF PERFORMING ARTS

Head of the Department : Dr. Utpal Biswas  
 Year of Establishment : 2019

### Major achievements/ Vision of the Department :

The Department of Performing Arts (Dramatic) had been started in the year 2019. The classes of this department had been started on 18<sup>th</sup> August 2019. The major achievements of this department during this period is as follows:

The students have been performed many dramas different awareness issues regarding of our society. Besides theses, the famous drama artist visited our department as visiting fellow from outside Tripura. One of the visiting fellow come from USA and taught our students with great care.

Our future vision is to be establish our department all over India as one of the best dramatic centre.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Utpal Biswas	PhD	Asst. Prof.	Additional Duty	Hindustani Classical Music, Music of North East India	20	-	-	-	-	-	-



## FACULTY OF SOCIAL SCIENCES

### DEPARTMENT OF ARCHAEOLOGY AND ANCIENT INDIAN CULTURE

Head of the Department : Miss Jyotshna Rani Khundrakpam  
 Year of Establishment : 2019  
 Programmes on Offer : PG, Ph.D.  
 Intake Capacity : 33 for PG and 6 for Ph.D.

**Vision of the Department :** To contribute to unearthing archaeological material culture in the state of Tripura and Northeast India and substantially contribute to reconstructing the ancient history of the region which is still under-explored.

**Major achievements :** The Initial set-up of laboratory equipment is done. However, we are still in the process of establishing a full-fledged, functional laboratory for petrology and mineralogy. The faculty of the department has actively participated in many national and international seminars, conferences and published books, book chapters and articles in National and International journals.

#### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ job experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Miss Jyotshna Rani Khundrakpam	MA	Assistant Professor	Full time	Indian Proto history, Ceramic studies	1Y4M	00	0	00	00	4	-
Dr. Ashok Kumar Sinha	Ph.D.	Assistant Professor	Full time	Ancient Indian Culture	1Y 3M 29 D	00	2	00	00	-	-
Dr. Pankaj Singh	Ph.D.	Assistant Professor	Full time	Archaeology, Archeometry, Ethnoarchaeology.	1Y 4M	00	2	00	00	102	3
Dr. Palas Kumar Saha	MPhil and Ph.D.	Assistant Professor	Full time	Socio-Cultural History, Art and Religion History of Ancient India	1Y 3M 22 D	00	2	00	00	4	2

*\*Must be mentioned*

#### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper :

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Palas Kumar Saha	Teacher	1	2	0
Miss Jyotshna Rani Khundrakpam	Teacher	1	3	0
Dr Ashok Kumar Sinha	Teacher	0	2	0
Dr Pankaj Singh	Teacher	1	2	0
Saunak Kumar	Research Scholar	0	2	0
Debanjan Mitra	Research Scholar	1	1	0

Kavita Yadav	Research Scholar	0	1	0
Reggie Keaishing	Research Scholar	0	1	0
Prasenjit Barman	Research Scholar	0	2	0
Subrata Nandi	Research Scholar	0	2	0
Tracy Tharzeli Molsom	Student	0	1	0
Sumanta Nandi	Student	0	1	0
Priya Nath	Student	0	1	0
Lisa Debbarma	Student	0	1	0
Pallab Kanti Malakar	Student	0	1	0
Tracy Tharzali Molsom	Student	0	1	0
Shivani Hragkhawl	Student	0	1	0
Sushmita Deb	Student	0	1	0

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Dr. Palas Kumar Saha	Tamil Nadu	14/08/2024	Department of History, Jairams Arts and Science College, Karur, Tamil Nadu	Unearthing the Past: The Purpose and Prospect of Archaeology
Dr. Palas Kumar Saha	West Bengal	19/09/2024	Organised by IQAC and IDAN Teachers Training College, Panskura, Paschim Medinipur, West Bengal	Implementation of Holistic and Multidisciplinary Education under NEP 2020: Preparedness, Challenges, and Innovations
Dr. Palas Kumar Saha	West Bengal	20-21/12/2024	Jointly Organized with Calcutta Girls' College & Netaji Nagar College, Kolkata, West Bengal	Multidisciplinary Aspects of AI" (Hybrid Mode)
Dr. Palas Kumar Saha	Tamil Nadu	6-7/03/2025	Jairams Arts and Science College, Karur, Tamil Nadu.	Contemporary Trends in language Literature and Culture
Dr. Palas Kumar Saha	Tripura	21-22/03/2025	Department of Sanskrit, Tripura University (A Central University)	Buddhist Art and Culture in Tripura: A Confluence of Ancient Indian Indigenous Traditions
Dr. Palas Kumar Saha	Tripura	05/04/2025	Organised by SHoDH, Northeast Zonal Committee	Structuring a research article: Best Practices and Common Mistakes
Dr. Palas Kumar Saha	Assam	29/04/2025	Bongaigaon B.Ed. College Assam, in Collaboration with Eastern Dooars B.Ed. College, West Bengal	From Gurukuls to Global Classrooms: Tracing the Evolution of India's Education System and Its Response to Contemporary Societal Challenges
Miss Jyotshna Rani Khundrakpam	Tripura	21-22/03/2025	Department of Sanskrit, Tripura University (A Central University)	A Thoughtful Exploration of the Harappan Legacy, Particularly in Relation to Religion

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Prasenjit Barman	Full Time	Pursuing Coursework	Dr. Palas Kumar Saha	Registered
Kavita Yadav	Full Time	Pursuing Coursework	Dr. Palas Kumar Saha	Registered
Debanjan Mitra	Full time	Pursuing Coursework	Dr. Pankaj Singh	Registered



Reggie Keishing	Full Time	Pursuing Coursework	Dr. Pankaj Singh	Registered
Saunak Kumar	Full Time	Pursuing Coursework	Dr. Ashok Kumar Sinha	Registered
Subrata Nandi	Part Time	Pursuing Coursework	Dr. Ashok Kumar Sinha	Registered

## 5. Outreach Footprint of the Department:

### 5.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Pankaj Singh	ARTIFACTUAL ARCHAEOLOGICAL SCIENCES SOCIETY (AASS)	LIFE TIME
Miss Jyotshna Rani Khundrakpam	Society of South Asian Archaeology (SOSAA)	LIFE TIME
Dr. Palas Kumar Saha	THE MIRROR, Journal of the Department of History, Cinnamara College, Jorhat, Assam	Associate Editor
Dr. Palas Kumar Saha	Amitrakshar International Journal of Interdisciplinary and Transdisciplinary Research (AIJTR), (A Social Science, Science and Indian Knowledge Systems Perspective) Open-Access, Peer-Reviewed, Refereed, Bi-Monthly, International e-Journal	Editorial Board Member
Dr. Palas Kumar Saha	NEP SAARTHI Coordinator of Tripura University (A Central University)	Coordinator

### 5.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Jyotshna Rani Khundrakpam	FIP	Ramanujan College, University of Delhi	28	16/12/2024-14/01/2025
Dr. Palas Kumar Saha	FIP	Ramanujan College, University of Delhi	28	16/12/2024-14/01/2025
Dr. Pankaj Singh	FIP	MANU, Hyderabad	28	18/11/2024-14/12/2024
Dr. Ashok Kumar Sinha	FIP	MANU, Hyderabad	28	18/11/2024-14/12/2024

## 6. Major thrust area of research: Archaeological Science and Ethnoarchaeology, Ceramic study, Ancient Culture, Art and Architecture, Buddhist Studies

## 7. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
Prasenjit Barman	M	SC	NO	UGC	NET/JRF/ WBSET

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

## DEPARTMENT OF ECONOMICS

Head of the Department : Prof. Subhrabaran Das  
 Year of Establishment : 1978  
 Programmes on offer : Ph.D., M.A./M.Sc. & IMD  
 Intake capacity : M.A./M.Sc.- 40 & IMD – 15

**Vision of the Department :** Effective contribution in Research work and to provide education through skill based outreach teaching and learning.

**Major Achievements:** The department is the first department of the University to get University Grants Commission’s SAP (DRS-I) and the department has successfully completed SAP (DRS-II). The faculties of the department are actively engaged in diverse research activities namely, social sector, health economics, gender issues, trade, financial economics, industrial economics, agricultural economics, environmental economics etc. The department provides education through skill based outreach teaching and learning programme which would help the student to serve the nation efficiently. Apart from the teaching and learning activities, the department organizes different academic programme such as seminar, workshop, and special invited lectures etc. During this academic year the department organizes Workshop on Health Economics in collaboration with Indian Health Economics & Policy Association (IHEPA) during February 17-21, 2025. In this workshop, 37 students and research scholars participated from different institutions across states and distinguished experts on Health Economists across the nation attended as resource persons. In this workshop, Prof. Uday Sankar Misra, President, IHEPA, Prof. Sushil Halder from Jadavpur University, Prof. Subrata Mukherjee from Mumbai University, Jaydeep Baruah, KK Handique State Open University, Assam, Dr. William Joe from Institute of Economic Growth, Dr. Monalisha Chakraborty from M.S. Ramaiah University attended as external resource persons. In addition Prof. Subhrabaran Das, Head, Department of Economics and Prof. Salim Shah, Coordinator of the workshop also attended as resource persons of that workshop. Mr. Swapan Saha (Retd. IAS), CEO, Tripura Medical College & Dr. B.R. Ambedkar Memorial Teaching Hospital attended in the valedictory programme as Chief Guest.





The department organized a budget discussion programme titled 'Union Budget: 2025' on February 19, 2025. Two eminent speakers viz. Prof. Ajitava Roychaudhury, Former Professor & Head, Jadavpur University and Dr. Dhanpat Ram Agarwala, Director, Institute of International Trade, Kolkata deliberated their speech in this august gathering.

The department organized a One-day Seminar on Gender Mainstreaming in Economic Development in collaboration with Women's Studies Centre, Tripura University on February 24, 2025. Three distinguished speakers viz. Prof. Rashree Bedamatta, Professor of Humanities & Social Science, IIT, Guwahati, Prof. Amit Kundu, Head, Department of Economics, Jadavpur University and Prof. Chandralekha Ghosh, Department of Economics, West Bengal State University, delivered their valuable speeches on the aspect of Gender Mainstreaming and its role on economic development. The faculties of the department are actively associated with collaborative works with different organizations such as Planning & Statistics Department, Tribal Welfare Department, Govt. of Tripura, SIPARD, Govt. of Tripura, National Health Mission, Govt. of India, Research Information System, New Delhi, CUTS International etc. The faculties are also associated in different academic bodies of other academic institutions/universities in the country. Apart from the education, students of the department are engaged in different extra-curricular activities. The students and teachers visited Indian Council of Agricultural Research (ICAR) at Lembucherra and College of Fisheries, Lembucherra as a part of the institutional visit. They are actively participated in different socio-cultural competition and sports programme across the country. The department organized the Alumni Meet in the first Sunday of the month of January and formed an Association named Department of Economics Alumni Association (DEAA) which is under the registration process. The Govt. of India has assigned the Department of Economics to prepare the 16th Finance Commission Report for the state of Tripura. The department has prepared the report 'Evaluation of Finances for the State of Tripura' and it has been submitted to the Sixteenth Finance Commission, Govt. of India. It is the pleasure of the department that the former Head of the Department as well as former Vice Chancellor of Tripura University Prof. Arunadaya Saha has been awarded Padmashree Award in 2025 by the Hon'ble President of India.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Ashish Nath	Ph.D.	Professor	Full time	International trade and regional economics	31	05	01	05	-	11	2
Paramita Saha		Professor	Full time	Population Studies, Social Sector Issues and Gender	35	02	06	03	-	33	3
Jahar Debbarma	Ph.D.	Professor	Full time	Agri. Eco, Rural Dev, NE India	29	02	06	04	-	-	-
Indraneel Bhowmik	Ph.D.	Professor	Full time	Agri. Eco, Labour Eco, NE India	23	0	1	5	0	179	8
Subhrabaran Das	Ph.D., M. Phil	Professor	Full time	Public Finance, Advanced Econometrics,	22	0	07	04	-	143	7
Salim Shah	Ph. D.	Professor	Full time	Poverty & Health Economics	21	04	04	06	-	36	3
Sanjib Kumar Majhi	Ph. D.	Associate Professor	Full time	Agricultural Economics, International Economics	17	NIL	03	06	-	-	-
Dilip Kumar Rana	Ph. D.	Assistant Professor	Full time	Development Economics, Econometric Analysis	20	01	03	-	5	-	-

*\*Must be mentioned*

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Subhrabaran Das	Professor	-	3	2
Ariful Hoque	PhD Scholar	-	2	-
Sukanti Roy	PhD Scholar	-	3	-
Samar Das	PhD Scholar	-	2	-
Sekharan Das	PhD Scholar	-	3	-
Kiran Bhowmik	PhD Scholar	-	1	-
Alimpiya Das	PhD Scholar	-	1	-

### 3. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Paramita Saha	Online	4 <sup>th</sup> February, 2025	IMPRI, Impact and Policy Research Institute, New Delhi.	Panelist in Discussion on Gender Social Inclusion and Union Budget 2025-26
Indraneel Bhowmik	Agartala	June 2025	5th CII Tripura Pineapple Festival	Unlocking Tripura's Pineapple Potential: The need for Research, Finance and the Farmers' Connect (Comments as Chair)



	Agartala	April 2025	Tripura Rabindra Praishad	<i>Bortoman Somoye Judhyar Aboho O Biswa Orthoniti (in Bangla)</i>
	Silchar	March 2025	25th Annual NEEA Conference, organised by Dept of Economics, Assam University	Geopolitics, Future of Act East Policy and Development of Northeast India (Panelist)
	Shillong	March 2025	Refresher Course in Economics, UGC- MMTTC, NEHU,	On Migration
	Shillong	March 2025	Refresher Course in Economics, UGC- MMTTC, NEHU,	'Urbanisation in the North Eastern Region of India
	Agartala	February, 2025	Techno India University- Tripura	Union Budget 2025-26
	ONLINE	February, 2025	Inter-disciplinary Refresher Course in Social Science, UGC- MMTTC, Manipur University	'Union Budget 2025-26: An Exploration
	Bangalore	January 2025	65th Annual Conference of ISLE at ISEC, Bangalore	'Examining the Emerging Dynamics of Rubber Growers in Tripura
	Guwahati	December 2024	National Workshop on Challenges of NEP 2020 for Teachers and Researchers of HEIs in the NE Region, KKHSOU	'On Issues of Enhancing Enrolment & Ensuring Equity and Accessibility
	Belonia	November, 2024	Isvar Chandra Vidyasagar College, Belonia, South Tripura	On Empowering Tomorrow's Professionals
	Sabroom	November 2024	Land Ports Authority of India	'Sabroom as the Gateway of Northeast: Boosting India-Bangladesh Trade & Connectivity (Panelist)
	ONLINE	October, 2024	UGC-Malaviya Mission Teacher Training Centre, Bharathiar University, Coimbatore	'On Multi-disciplinary Approach & Skill Enhancement
	Guwahati	October 2024	Symposium on Economy of Northeast India: The Road Ahead, OKDISCD	Urbanisation, Migration and Infrastructure Development (Panelist)
	Suryamani-nagar	September 2024	Research and Development Cell, Tripura University	'Act East Policy and the NER Economy- A Revisit
	Agartala	September 2024	Workshop on Advanced Research Methodology, National Law University Tripura	'Data Analysis
	Kolkata	September 2024	National Seminar Women's College, Kolkata & Bangiya Arthaniti Parishad	'Revisiting the Indian Economy: Growth, Inequality & Employment- The NER perspective
	Balasure	July 2025	Fakir Mohan University	National Debate on <i>Union Budget 2024-25: An Analysis (Panelist)</i>
Subhrabaran Das	Agartala	June 16, 2025	ONGC, Agartala	'Engineering Financial Sector Resilience and Growth: Investor Education is the Key' in an Investor Education and Protection workshop
	Agartala	February 17, 2025	Department of Economics, Tripura University	Household Production Model and Estimation of Health care
	Agartala	September 19, 2024	Land Port Authority of India, Govt. of India	Delivered lecture as a Panelist on "Effective Handling and Redressal of Workplace Harassment Complaints: Balancing Confidentiality, Neutrality, and Due Process"



	Midnapore, W.B.	November 28-29, 2024	Vidyasagar University, Midnapore (West), West Bengal	Invited lecture on "Status of Empowerment of Married Women: A Study on Major Tribes in an Indian State Tripura" in ICSSR-ERC Sponsored "55th Regional Science Association Conference, 2024 on Sustainable Regional Development: Issues and Pathways"
	New Delhi	June 4, 2025	RIS, New Delhi	Delivering lecture as a panelist in the Solutions Hub-II: Engagement with NETRA for Development of North-East in the Conference on "Global South and Triangular Cooperation: Emerging Facets"
	Varanasi, Assam	March 4, 2025	Banaras Hindu University, Varanasi	"Impact of Product Patent on the Performance of Indian Pharmaceutical Industry: A Firm-Level Analysis" in the 59th Annual Conference of TIES
Ashish Nath	Udaipur, Tripura	14 February 2025	Department of Commerce and Economics, Netaji Subhas Mahavidyalaya, Tripura	Government Budget 2025-26: It's Implications on Common Man
	SIPARD, Tripura	21 January 2025	National Institute of Rural Development & Panchayati Raj (NIRD&PR) NERC	Skill Development: Enhancing Skills and Employment Opportunities
	Tripura University	2 <sup>nd</sup> and 6 <sup>th</sup> December 2024	UGC-Malaviya Mission Teacher Training Centre, Tripura University	Research, Professional Development and Academic Leadership
	Assam Rifles, Agartala	30 November 2024	Headquarter 21 Sector, Assam Rifles	India and Neighborhood Conclave-2024
Salim Shah	Agartala	18/19/20 <sup>th</sup> September, 2024	Entrepreneurship Awareness Programme in the EDC, Tripura University	Entrepreneurship and Economy: Basic Concepts, Social Awareness and Economic Impacts
	Agartala	11-15/18-22/25-29, November, 2024	Entrepreneurship Development Programme in the EDC, Tripura University	EDP Focus & Basics of Entrepreneurship
	ONLINE	5 <sup>th</sup> December, 2024	UGC-Malaviya Mission Teacher Training Centre, Mizoram University, Aizol	Investigating the Health of State Finances
	New Delhi	22 <sup>nd</sup> to 23 <sup>rd</sup> January, 2025	IHEPA 12 <sup>th</sup> National Conference on "New Paradigm in Health Economics and Policy" organized by Indian Health Economics and Policy Association (IHEPA) in collaboration with Institution of Economic Growth (IEG)	Out of State Healthcare Choices: A Qualitative Study for the Patients of Agartala, Tripura
	Agartala	17 <sup>th</sup> to 21 <sup>st</sup> February, 2025	IHEPA Winter School on Health Economics, 2024-25, Department of Economics, Tripura University in collaboration with Indian Health Economics and Policy Association (IHEPA)	Qualitative Approaches in Health Economics Research with a Focus on Textual Analysis
	ONLINE	21 <sup>st</sup> February, 2025	Department of Economics, Kalinga University, Raipur Chhattisgarh	Health of State Finances with a Focus on Union Budget 2025-26



	ONLINE	1 <sup>st</sup> August, 2025	EDC North Tripura District Polytechnique, Government of Tripura	Entrepreneurship Development: Strategies and Thrust Areas
Sanjib Kumar Majhi	Odisha	6 <sup>th</sup> and 7 <sup>th</sup> January 2025	Fakir Mohan University, Balasore, Odisha	Modernization, Social Change & Development: A way forward to Vikshit Bharat-2047
	EDC Tripura University	13 <sup>th</sup> and 20 <sup>th</sup> November 2024	Tripura University, Suryamaninagar, Agartala	Human Resource planning and management

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research Topic	Name of Guide	Registered/ Theses submitted/ Awarded
Salina Akhter	Full time	-	Paramita Saha	Coursework completed
Ariful Hoque	Full time	Impact of Product Patent on the Performance of Indian Pharmaceutical Industry	Subhrabaran Das	Registered
Sukanti Roy	Full time	Role of Women Empowerment and Economic Development: A Case Study of Tribal Married Women in Tripura	Subhrabaran Das	Registered
Kiran Bhowmik	Full time	Impact of Change in Cropping Pattern and Agricultural Productivity on Tribal Agricultural Farmers' Livelihood in Tripura	Subhrabaran Das	Registered
Samar Das	Full time	India's Trade Relations with Other BRICS Nations: A Comparative Analysis	Subhrabaran Das	Registered
Sekharan Das	Full time	Proposed: Impact of Climate Change on Major Horticultural Crops in Assam: A District Level Analysis	Subhrabaran Das	Registered
Waqar Ahmed	Full time	Productivity and Efficiency of Manufacturing Sector – A Study of the Selected States of India	Ashish Nath	Awarded
Md Kamrul Islam	Full time	India's Foreign Trade with SAARC Countries: A Pre and Post SAFTA Period Analysis	Ashish Nath	Awarded
Kimneithem Kipgen	Part time	The Impact of Border Trade on the Moreh International Border Area	Ashish Nath	Registered
Chandra Saha Roy	Full time	Horizontal Imbalances and Devolution of Finances: A Study of Indian Federation with Special Focus on the Development of North Eastern States	Salim Shah	Awarded
Pubali Das	Full Time	Tertiary Healthcare in Tripura: A Study of Need, Demand and Public Interventions	Salim Shah	Registered
Siddika Banu	Part Time	Status of Maternal Health and Its Determinants: A Disaggregated Multidimensional Study for the State of Assam, India	Salim Shah	Registered
Punam Chanda	Full Time	City Dwellers and Solid Waste Management: A Study of Agartala City	Paramita Saha	Registered
Maumita Deb	Part Time	Tourism and Economic Growth: Linkages between India and Selected South Asian Countries	Paramita Saha	Registered
Pankaj Kumar Khanal	Part Time	-	Indraneel Bhowmik	Registered
Sumanta Debbarma	Full time	Problems of Educated Unemployment in Tripura	Jahar Debbarma	Registered
Simanta Gogoi	Full time	The Impact of Agricultural Growth on Rural Poverty in Assam	Dilip Kumar Rana	Awarded
Gargi Saikia	Full time	Enrolled in Coursework (Topic yet to decide)	Paramita Saha	Enrolled in Coursework



Alimpiya Das	Full time	Enrolled in Coursework (Topic yet to decide)	Subhrabaran Das	Enrolled in Coursework
Jinnahtullah Ahmed	Full time	Enrolled in Coursework (Topic yet to decide)	Salim Shah	Enrolled in Coursework
Haliram Kherkatari	Full time	Enrolled in Coursework (Topic yet to decide)	Sanjib Kumar Majhi	Enrolled in Coursework
Aditya Reang	Full time	Enrolled in Coursework (Topic yet to decide)	Salim Shah	Enrolled in Coursework
Jitesh Saha	Part time	Enrolled in Coursework (Topic yet to decide)	Indraneel Bhowmik	Enrolled in Coursework

5. Outreach Footprint of the Department:

5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk	International / National	No. of Participants
1	February 17-21, 2025	5 days		Workshop on Health Economics in collaboration with Indian Health Economics & Policy Association (IHEPA)	National	37
2	February 24, 2025	1 day	One-day Seminar on Gender Mainstreaming in Economic Development	Talk by Prof. Rajshree Bedamatta, IIT Guwahati Talk by Prof. Amit Kundu, Jadavpur University Talk by Prof. Chandralekha Ghosh, West Bengal State University	National	70
3	March 19, 2025		Union Budget: 2025	Talk by Prof. Ajitava Ray Choudhury Talk by Dr. Dhanpat Ram Agarwala, Director, Institute of International Trade	University Level	70

5.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Subhrabaran Das	The Indian Econometric Society (TIES)	Executive Member, TIES & Life Member
	North East Economic Association (NEEA)	Life Member
Prof. AshishNath	Indian Economic Association	Life Member
	North Eastern Economic Association	North Eastern Economic Association
Prof. Indraneel Bhowmik	Indian Society of Labour Economics	Life Member
	North Eastern Economic Association	Life Member & Secretary (2 terms)
	Economic Sciences Society of Tripura	Life Member
Prof. Salim Shah	North Eastern Economic Association	Life Member
	Economic Sciences Society of Tripura	Life Member
	Indian Health Economics and Policy Association	Jt. Secretary
	The Indian Econometric Society (TIES)	Life Member
Dr. Dilip Kumar Rana	Indian Economic Association	Life Member
	North Eastern Economic Association	
	The Indian Econometric Society (TIES)	
	Indian Science Congress Association	
	Indian Association of Hill Farming	
Prof. Paramita Saha	North Eastern Economic Association	Life Member and Member, Executive Committee
	Indian Association of Women Studies	Life Member

6. Major thrust area of research: Development of the Northeastern Region with Special Reference to Tripura
7. New initiatives/Innovations: Introduction of Undergraduate Curriculum as per NEP 2020
8. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes/No)	Name of the Organization/ Institution	Name of the Examination (NET/ SLET/ GATE/ CAT/ SSC/ UPSC/ TPSC/ Others/ SWT*/ SWO**)
Samar Das	M	SC		North East SLET Commission	SLET
Aditya Reang	F	ST		UGC	NET

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

9. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes/No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
Pradip Chouhan	M	GEN	No	National Law University, Tripura	Assistant Professor	National Law University, Tripura	Interview
Niranjan Debnath	M	OBC	No	SRM University, Sikkim	Assistant Professor	SRM University, Sikkim	Interview
Ariful Hoque	M	GEN		Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Eraligool-788723, Karimganj, Assam	Assistant Professor	Govt. of Assam	Interview
Banalata Saikia	F	GEN		Government women model college, Chenga, Barpeta	Assistant Professor	Govt. of Assam	Interview
Manuz Buruah	M	GEN		MandiaAnchalik College, Mandia, Barpeta	Assistant Professor	Govt. of Assam	Interview
Masud Ahmed	M	GEN		KNB Women's College, Badarpur, Karimganj	Assistant Professor	Govt. of Assam	Interview
Sushanta Debnath	M	OBC	No	TulashikharRajnaragar H.S School, Khowai Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Mandip Singha	M	OBC	No	Champaknagar H.S School, West Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Rajesh Datta	M	GEN	No	Teliamura Eng. Med. H.S School, Khowai Tripura	PGT in Economics	Education Department, Govt. of Tripura	TET
Narayan Datta	M	GEN	No	Pecharthal H.S School, Unakoti Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Prasenjit Debnath	M	OBC	No	Hrishyamukh H.S School, South Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Subrata Biswas	M	SC	No	Manu Bankul H.S School, Sabroorn, South Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Rituparna Dutta Podder	F	GEN	No	Dr. B.R AmbedkarEng .Model H.S. School, West Tripura	PGT in Economics	Education Department, Govt. of Tripura	TET
Rahul Nath	M	OBC	No	Dhansing Choudhury Memorial H.S, School, Unakoti Tripura	PGT in Economics	Education Department, Govt. of Tripura	TET
Anwesha Majumder Saha	F	GEN	No	Santirbazar H.S School, South Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET



Priyanka Bagchi	F	GEN	No	MohanpurGirls'H.S School, West Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Dipak Reang	M	ST	No	Sabroom Eng. Med.H.S. School, South Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Shyamal Paul	M	OBC	No	Raishyabari H.S School, Dhalai Tripura	PGT in Economics	Education Department, Govt. of Tripura	TET
Shilpi Majumder	F	GEN	No	Amarpur Eng. Med. H.S School, Gomati Tripura	PGT in Economics	Education Department, Govt. of Tripura	TET
Kanika Bhowmik	F	GEN	No	MelagharEng.Med. H.S School, Sepahijala Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Susanta Paul	M	OBC	No	Srinagar H.S School, South Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Sushmita Begum	F	GEN	No	Sukanta Academy Eng. Med. H.S. School, West Tripura	PGT in Economics	Education Department, Govt. of Tripura	TET
Punam Pal	F	OBC	No	Mohanpur H.S School, West Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Bhabani Dey	F	GEN	No	Birchandrapur H.S school, Khowai Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Anindita Nath	F	OBC	No	Mandai H.S School, Jirania, West Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Ampuiya Darlong	M	ST	No	TCS Officer, Govt. of Tripura	TCS	Govt. of Tripura	TCS
Pintu Majhi	M	OBC	No	Department of Commerce, Tripura University	Guest Faculty	Tripura University	Interview
Sukanti Roy	F	GEN	No	Department of Business Management, Tripura University	Guest Faculty	Tripura University	Interview
Deepraj Choudhury	M	GEN	No	Tripura High Court	Steno-grapher	Tripura High Court	Selection Test
Sukanya Sen	F	GEN	No	Holy Cross College	Assistant Professor	Holy Cross College	Selection Test
Pradip Debnath	M	OBC	No	Chief Executive for Project Monitoring and DPR formation		BAPCL, Tripura	Interview
Kaishik Patori	M	OBC	No	Tripura JalJiban Mission	Supervisor	JalJiban Mission, Tripura	Interview

10. Any other achievements: The department has conducted Workshop on Health Economics in collaboration with Indian Health Economics & Policy Association (IHEPA) during February 17-21, 2025.

Two (03) students have cleared UGC-NET and One (01) has cleared NE-SLET (01)

EXIM BANK SCHOLARSHIP for 10 Students (04 non-ST and 06 ST students) of PG Final year (Rs.10000 pa for each)



## DEPARTMENT OF EDUCATION

Head of the Department : Prof. Tinku De (Gope)  
 Year of Establishment : 2011  
 Programmes on offer : MA, IMD, Ph.D.  
 Intake capacity : 40 in MA in Education

### Major Achievements/ Vision of the Department :

Being one of the earliest of the University the fraternity of the Department considers it a privilege to be foremost torch bearer to fulfil the University's motto of Pursuit of Excellence. During the Session 2024 – 2025 the Department of Education, Tripura University has achieved remarkable success in various areas demonstrating its commitment to excellence, innovation and impactful contributions. Faculty members and Scholars have published numerous papers in prestigious journals (both National and International) & presented their findings at various conferences. The students who have completed their course during the session have achieved success in various fields. Some of pass out students joined in different colleges as guest faculty, recognizing its social responsibility, the department has also actively engaged with the community by doing various community services. The main objective of the department is to create learner based holistic education.

### 1. Faculty Members :

Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Ph.D Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Tinku De (Gope)	M.A, B.Ed, Ph.D	Professor	Full time	Teacher Education, Contemporary Education,	21 years in Higher Education, 7 years in School Education	-	6	17	-	-	-
Prof. Subhash Sarkar	M.A, B.Ed, Ph.D	Professor	Full time	Educational Psychology, Measurement & Evaluation in Education & Creativity.	21 years	-	06	19	10	-	-
Shri. Abhijit Deb	M.A. , NET & Pursuing Ph.D.	Assistant Professor	Full time	Educational Psychology, Intelligence and Creativity in Education	2 Months	-	-	-	-	-	-
Priyajit Debnath	M.A, B.Ed, NET	Guest Faculty	Guest	-	-	-	-	-	-	-	-
Varmoia Darlong	M.A, NET	Guest Faculty	Guest	-	-	-	-	-	-	-	-
Pritam Rudra Paul	M.A, SLET	Guest Faculty	Guest	-	-	-	-	-	-	-	-

\*Must be mentioned

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Prof. Subhash Sarkar	Teacher	01	01	-

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Prof. Subhash Sarkar	Vidya Bharati Shiksha Samity Tripura	13 <sup>th</sup> May, 2025	Vidya Bharati Shiksha Samity Tripura	Competency Based Learning and Assessment
Prof. Subhash Sarkar	Government Degree College Santirbazar, South Tripura	10 <sup>th</sup> June, 2025	Government Degree College Santirbazar, South Tripura	Impact of Social Media on Undergraduate Students: Positive and Negative Analysis
Prof. Subhash Sarkar	Dhamma Dipa International Buddhist University, Sabroom, South Tripura.	11 <sup>th</sup> May, 2025	Dhamma Dipa International Buddhist University, Sabroom, South Tripura.	Advance Research Methodology and Publication in Journal
Prof. Subhash Sarkar	District Institute of Education and Training (DIET), Kailashahar, Unakoti District, Tripura	27 <sup>th</sup> September, 2025	District Institute of Education and Training (DIET), Kailashahar, Unakoti District, Tripura	Action Research
Prof. Subhash Sarkar	District Institute of Education And Training, Kakraban, Gomati District, Tripura	06/01/2025	District Institute of Education and Training, Kakraban, Gomati District, Tripura	Preparation of Research Proposal
Prof. Subhash Sarkar	Debnarayan Shiksha Sansthan (B.Ed. College), South 24 Parganas, West Bengal.	23rd June, 2025	Debnarayan Shiksha Sansthan (B.Ed. College), South 24 Parganas, West Bengal.	Revolutionizing Education Through Educational Technology and Artificial Intelligence: Opportunities, Challenges and Future Directions.
Prof. Subhash Sarkar	Department of Education, Jadavpur University in Collaboration with the Central University of Kerala	12 <sup>th</sup> February 2025	Department of Education, Jadavpur University in Collaboration with the Central University of Kerala	Chairperson of The Technical Session in the Online Conference "Global Summit on Social Innovation, Education, and Sustainability.

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
Debashish Debbarma	Part Time	Study on Gender Sensitivity, School Environment, Socio-economic Status and Academic Attainment with reference to Higher Secondary Students of Tripura	Prof. Tinku De (Gope)	Course Work Completed
Puja Das	Part Time	Study on Academic Achievement of Secondary School Students in relation to Parenting Style, School Environment, Academic Achievement Motivation and Students' Stress	Prof. Tinku De (Gope)	Course Work Completed
Jeenti Malakar	Part Time	Study on Career Aspirations and Career Decision Making in relation to Family Environment, Study Habits and Academic Achievement Motivation of Higher Secondary Students	Prof. Tinku De (Gope)	Course Work Completed



Abdul Malak Mia	Part Time	Teaching Effectiveness with Reference to Higher Secondary Teachers Competency and attitudes towards ICT integration in Classroom Teaching	Prof. Tinku De (Gope)	Course Work Completed
Supradip Datta	Part Time	Study on Adolescent Girls Empowerment in Relation to Social Support and Happiness	Prof. Tinku De (Gope)	Course Work Completed
Basanti Sharma	Full Time	Not yet selected	Prof. Tinku De (Gope)	Course Work Exam Completed
Jantu Das	Part Time	Risk Taking Behaviour, Perceived Employability and Academic Resilience among the Students of Generation Z in Tripura: A Mixed Method Approach	Prof. Subhash Sarkar	Course Work Completed
Goutam Das	Part Time	Anxiety, Multiple Intelligence and Personality Character of Adolescent Students in relation to Academic Performance	Prof. Subhash Sarkar	Course Work Completed
Nilmoni Chakraborty	Part Time	Academic Achievement of Higher Secondary Students of West Tripura in Relation to their Emotional Intelligence, Study habits and Career Maturity	Prof. Subhash Sarkar	Course Work Completed
Abhijit Deb	Part Time	Impact of Cognitive Ability, Achievement Motivation and Self-Regulated Learning on the Academic Achievement of the Students at Secondary Level in Khowai District of Tripura	Prof. Subhash Sarkar	Course Work Completed
Senjuti Deb	Part Time	Environmental Sustainability Awareness, Science Interest and Academic Performance in Science of Secondary Students in Tripura with reference to their Socio-Economic Status	Prof. Subhash Sarkar	Course Work Completed
Priyajit Debnath	Part Time	Not yet selected	Prof. Subhash Sarkar	Course Work Exam Completed
Dr. Madhu Chaubey (Post Doctor Fellow)	Full Time	The present status of pre-school education in Tripura	Prof. Subhash Sarkar	-

## 5. Outreach Footprint of the Department:

### 5.1. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Prof. Subhash Sarkar	Capacity Building Programme for Disruptive Digital Technologies: Integration in TELs	NIEPA, New Delhi	1 week	October 21-25, 2024

## 6. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
Asish Sarkar	M	SC	No	Govt. Degree College, Ambasa	Guest Faculty	Govt. Degree College, Ambasa	-

## DEPARTMENT OF HISTORY

Head of the Department : Dr. Monisankar Misra  
 Year of Establishment : 1977  
 Programmes on offer : IMD, MA, Ph.D.  
 Intake capacity : IMD-30, MA-88, PhD- as per vacancy

**Vision of the Department :** The Department of History as part of the Faculty of Social Sciences strives toward to inculcate among its students a sense of rational, scientific and critical thinking skills and an understanding of the different facets of the history of World, India and North East India. It promotes a holistic understanding of the evolution of human societies from the earliest to the contemporary times through a scientific exploration of different sources, texts and meaningful interdisciplinary engagement. Its vision is to make the students and researchers conscious of the importance of the past in shaping our present and future. It strives to empower students to cope with the challenges of globalization by instilling in them a lifelong passion for learning about the past and thereby making them aware of the interconnectedness of past, present and future.

**Major achievements :** The Post-graduate classes in History first started in March 1976 in the P. G. Wing of MBB College, Agartala. The Calcutta University Post Graduate Study Centre (CUPG Centre) came into being in 1977, with a single student in the Department of History. In 1987 CUPG centre was converted into Tripura University. At first, the Department of History was known as the Department of Modern History under Calcutta University. Later on, with the establishment of Tripura University on 2nd October, 1987, the Department was renamed as the Department of History with its own syllabus. In 1997, the Department revised its syllabus with Part-I & Part-II system. In 2004, the syllabus was further revised as per UGC guidelines with unit system. And after conversion to Central University, a semester system was introduced in the Department from the academic session 2008. The Department endeavours to organize Seminars / Workshops / Popular lectures etc. The faculty members and research scholars of the department are engaged in various research activities. Students who are particularly interested in teaching and research are encouraged to prepare for UGC- NET exam as well as SET and to pursue Ph.D programme. The UG/IMD syllabus of History has been revised keeping in mind the NEP, 2020. The Department of History has very recently received grant for a major research project from ICSSR. At present the Department has 7 ( seven) regular Faculty members and 02 (two) non-teaching staff.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Professor Sukhendu Debbarma	Ph.D	Professor	Full time	Modern Indian History/ North East India	30	00	05	-	-		
Dr. Monisankar Misra	Ph.D	Associate Professor	Full time	Modern India, History of natural calamities, Tripura	21	00	02	-	-		



Dr. Lincoln Reang	Ph.D	Associate Professor	Full time	History of Modern India & Tripura	18	01	-	-	-	-	-
Dr. Roshani Rai	Ph.D	Assistant Professor	Full time	Modern Indian History/ Women Studies	14	-	02	-	-	-	-
Dr. Bidisha Dhar	Ph.D	Assistant Professor	Full time	Modern Indian History/ Labour History/ Gender History/ Economic History	9	-	03	-	-	-	-
Dr. Avradeep Munshi	Ph.D.	Assistant Professor	Full time	Ancient Indian History	1	-	-	-	-	-	-
Dr. Ranjita Badaseth	Ph.D.	Assistant Professor	Full time	Medieval Indian History	1	-	-	-	-	-	-

\*Must be mentioned

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Lincoln Reang	Teacher	-	01	-
Dr. Roshani Rai	Teacher	-	01	-
Dr. Avradeep Munshi	Teacher	-	01	01
Dr. Bidisha Dhar	Teacher	3	02	
Dr. Ranjita Badaseth	Teacher	-	01	02
Alampik Debbarma	Research Scholar	2	2	1
Renesa Reang	Research Scholar	-	1	-
Jeremy Tripura	Research Scholar	-	1	-
Esther Teronpi	Research Scholar	-	1	-
Rajib Das	Research Scholar	-	1	-
Swathi Chinthala	Research Scholar	-	2	-
Saheli Debbarma	Research Scholar	-	4	-

3. Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.: -

Name	Place	Date	Institutions/Universities	Title of Invited talk
Professor Sukhendu Debbarma	MMTTC, Mizoram University	04/03/2025	Mizoram University	North East India: A Socio-Cultural Perspective
Dr. Lincoln Reang	New Delhi	23 <sup>rd</sup> August, 2024	Varahamihira Multidisciplinary Institute, Asiatic Society for Social Science Research	History of Tripura: A Study on the Pre and Post-Merger to Indian Union
Dr. Lincoln Reang	New Delhi	24 <sup>th</sup> August, 2024	Varahamihira Multidisciplinary Institute, Asiatic Society for Social Science Research	A Socio-Cultural History on the Tribes of Tripura
Dr. Lincoln Reang	New Delhi	26 <sup>th</sup> -27 <sup>th</sup> February, 2025	Indian Research Scholar's Association	A Socio-Cultural History of the Tribes of Tripura
Dr. Lincoln Reang	Suryamaninagar, Tripura	20 <sup>th</sup> -21 <sup>st</sup> March, 2025	Tripura University	Indigenous Knowledge System and the Reangs: Challenges and Opportunities



Dr. Lincoln Reang	Kawrthindeng, Lawngtlai, Mizoram	2 <sup>nd</sup> -3 <sup>rd</sup> April, 2025	Bru Yapri Development Organization (BYDO)	Bru Customary Law
Dr. Lincoln Reang	Kakraban, Gomati Tripura	10 <sup>th</sup> & 11 <sup>th</sup> April, 2025	District Institute of Education and Training (DIET)	Understanding the Kau Bru Language of the Reang (Bru) Community
Dr. Lincoln Reang	Agartala	29 <sup>th</sup> April, 2025	State Institute of Public Administration and Rural Development (SIPARD)	History and Culture of Tripura
Dr. Lincoln Reang	Agartala	3 <sup>rd</sup> May, 2025	State Institute of Public Administration and Rural Development (SIPARD)	Introduction to Tripura's Culture and History
Dr. Monisankar Misra	Khowai, Tripura	17 <sup>th</sup> January, 2025	DDM College	Studying the Issue of Displacement Across the Ages: Through the Eyes of an Historian
Dr. Monisankar Misra	Agartala, Tripura	30 <sup>th</sup> January, 2025	Holy Cross College	Legacy of Gandhi: Martyrdom, Memory and Meaning
Dr. Monisankar Misra	Manipur University	7 <sup>th</sup> February, 2025	UGC, MMTTC	Evolution of History as an academic discipline in Western Academia (Classical Greece to Ranke)
Dr. Bidisha Dhar	Holy Cross College, Agartala	1 <sup>st</sup> May, 2025	Holy Cross College, Agartala	History of Labour: Changes and Continuities

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Deepti Devi	Part Time	Archaeological Remains of the Undivided Darrang District, Assam with special reference to Religion and Socio-Cultural Context (Since Earliest time to 12 <sup>th</sup> century A.D.)	Prof. Sukhendu Debbarma	Registered
Pradip Debbarma	Part Time	Contribution of Christian Missionaries in the Field of Education, 1943-2018	Prof. Sukhendu Debbarma	Registered
Esther Teronpi	Full time	Traditional Costumes and Ornaments of the Tribes of Dima Hasao (Assam): A Historical Study	Prof. Sukhendu Debbarma	Registered
Gita Rani Das	Part Time	The Satras of Brahma Samhati of Kamrup District of Assam: A Socio-Cultural Study	Prof. Sukhendu Debbarma	Registered
Alampik Debbarma	Full Time	A Historical Insight in the Traditional Tripuri Culture and Cuisine	Prof. Sukhendu Debbarma	Under process of Registration
Rajib Das	Part time	Internal Displacement in Tripura (1972-2018)	Dr. Monisankar Misra	Registered
Sandip Chakraborty	Part time	History and Historian of the Surma-Barak Valley (1860s-1960s)	Dr. Monisankar Misra	Registered
Swathi Chintala	Full time	Re-Visioning the Freedom Movement: A Study on the Role and Contributions of Tamils in the Azad Hind Fauj	Dr. Roshani Rai	Registered
Saheli Debbarma	Full time	Economy of Hill Tipperah: A Historical Study (1871-1949)	Dr. Roshani Rai	Registered
Renesa Reang	Full time	Tribal Administrative Systems in Tripura: Changes and Continuities: 1860-1999	Dr. Bidisha Dhar	Registered
Gopal Chandra Das	Full time	The Vulnerability to Leprosy in the Enclaves of the Chota Nagpur Region: Healing, Civil Society and the State (1872-1955)	Dr. Bidisha Dhar	Registered



Jeremiah Tripura	Part time	Environmental History of Tripura	Dr. Bidisha Dhar	Registered
Jonomti Reang	Full time	The History of Christianity among the Reang of Tripura: Its Growth and Impact on the Reang Society	Dr. Lincoln Reang	Awarded
Agniva Ghosh	Full time	Course Work	Dr. Bidisha Dhar	Pursuing Course Work
Shashwata Bhattacharya	Full time	Course Work	Dr. Monisankar Misra	Pursuing Course Work
Amlan Singha Roy	Full time	Course Work	Dr. Monisankar Misra	Pursuing Course Work
Sangita Hrankhwal	Part Time	Course Work	Prof. Sukhendu Debbarma	Pursuing Course Work
Pushpakhi Kashyap	Full time	Course Work	Dr. Lincon Reang	Pursuing Course Work
Himangshi Sankar	Full time	Course Work	Dr. Lincon Reang	Pursuing Course Work
Priya Roy	Full time	Course Work	Prof. Sukhendu Debbarma	Pursuing Course Work

## 5. Outreach Footprint of the Department:

### 5.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Sukhendu Debbarma*	North East India History Association	Life Member
	Mizo History Association, Aizawl	Life Member
Dr. Monisankar Misra	North East India History Association	Life Member
Dr. Lincoln Reang	North East India History Association	Life Member
Dr. Bidisha Dhar	North East India Political Science Association	Annual Member
Dr. Ranjita Badaseth	Indian History Congress	Annual Member
Dr. Avradeep Munshi	Indian Society for Prehistoric and Quaternary Studies	Life Member

\*Member, Advisory Committee, Indira Gandhi National Centre for the Arts (IGNCA) – North East Regional Centre (NERC), Guwahati

### 5.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Ranjita Badaseth	Four weeks Online Faculty Induction Program (FIP) "GURU-DAKSHTA"	Tripura University	Four weeks	26/11/2024 to 23/12/2024
Dr. Ranjita Badaseth	ICSSR (New Delhi) Sponsored Ten-Days Research Methodology Course in Social Sciences	Dept of Sociology, North Eastern Hill University (NEHU),	Ten-Days	19-29 May, 2025
Dr. Avradeep Munshi	Four weeks Online Faculty Induction Program (FIP) "GURU-DAKSHTA"	Tripura University	Four weeks	26/11/2024 to 23/12/2024
Dr. Avradeep Munshi	Underwater Archaeology (Module 1)	Pt. Deendayal Upadhyaya Institute of Archaeology	Four Days	1.7.2024 to 4.07.2024

- Major thrust area of research: History of North East India, History of Tripura, Environmental History
- New initiatives/Innovations: Revision of UG/IMD Syllabus 5<sup>th</sup> and 6<sup>th</sup> semesters as per NEP-2020
- Major Instruments available in the Department: ONE SMART CLASS ROOM ALONG WITH LENOVO TAB K-10 and TRIPOD, WEBCAM

## DEPARTMENT OF LIBERAL ARTS

Head of the Department : Dr. Sudipta Das  
 Year of Establishment : 2019  
 Programmes on offer : Post Graduate Course  
 Intake capacity : 33

**Vision of the Department :** The departmental vision is to motivate students towards holistic and experiential learning for promoting creative & collective imagination. The department wants to promote societal and environmental concerns for social benefits for impactful solutions, understanding, and a multidisciplinary approach. Liberal Arts education seeks to stimulate an understanding of the content, method, and theoretical approaches and a skill enhancement approach of different disciplines, as well as the capacity to integrate knowledge across disciplinary boundaries.

### 1. Faculty Members :

Name	Qualification (MPhil/Ph.D)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	Ph.D Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Sudipta Das	Ph.D	Assistant Professor	Full time	Management and Development, Entrepreneurship & Development, CSR, Basic of Sociology	1 Year	Nil	01	Nil	Nil	Nil	Nil
Dr. Lipika Roy	Ph.D	Assistant Professor	Full time	Gender Studies, Conflict and Migration Studies	1 Year	Nil	01	Nil	Nil	Nil	Nil
Dr. Niraj Kumar	Ph.D NET	Assistant Professor	Full time	Performance Studies, Theory and Practice, Performance and New Context	1 Year	Nil	02	Nil	Nil	Nil	Nil
Dr. Sujit Debnath	Ph.D., UGC NET (3 Times), SET (NE Region), JRF (ICPR)	Assistant Professor	Full time	Modern Western Philosophy	13 Years	Nil	Nil	Nil	Nil	Nil	Nil

*\*Must be mentioned*

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Arpit Pandey	Research Scholar	1	-	-
Bhaskar Ranjan Das	Research Scholar	-	1	-
Soumya S Sharma	Research Scholar	-	1	-
Arnab Pal	Research Scholar	-	3	-
Dr. Lipika Roy	Teacher	-	5	-
Dr. Niraj Kumar	Teacher	-	5	(All Five)
Dr. Sudipta Das	Teacher	-	1	-
Dr. Sujit Debnath	Teacher	1	2	Two



### 3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Lipika Roy	Tripura, Agartala	19/11/2024	Techno College of Engineering, Tripura	Sardar Vallabhbhai Patel and his Vision on Integrity in Diversity: On Nation, One Spirit
Dr. Lipika Roy	Assam, Kabugajn Cachar	24/01/2025 to 25/01/2025	Janata College, Assam	Women in Bharat: An Epitome of Shakti or Shackled
Dr. Lipika Roy	Assam	13/02/2025 to 14/02/2025	Department of English, Assam University	B.R. Ambekar's Critical Perspective on the Partition of India
Dr. Lipika Roy	Guwahati	22/02/2025	Department of Philosophy, Arya Vidyapeeth College, Guwahati	Liberal Arts and its Future Perspective
Dr. Lipika Roy	Tripura, Agartala	21/03/2025 to 22/03/2025	Department of Sanskrit, Tripura University	Similarity Between Tribal Folk, Culture, Folklore, Folktales and Tribal of Tripura with other Northeast
Dr. Lipika Roy	Tripura, Agartala	19/01/2025	Department of Kokborok and IQAC Inswar Chandra Vidyasagar College	Importance of Kokborok language in Higher Education
Dr. Lipika Roy	Tripura	25/11/2024	Tripura University	Selection and Formulation of Research Problem and Understanding Research Ethics
Dr. Niraj Kumar	Tripura	15/01/2025	DJMC, Tripura University	Social Equality Through Theatre

### 4. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/Awarded
Arpit Pandey	Full time	Under coursework	Dr. Niraj Kumar	Registered
Soumya S Sharma	Full time	Under coursework	Dr. Niraj Kumar	Registered
Arnab Pal	Full time	Under coursework	Dr. Lipika Roy	Registered
Bhaskar Ranjan Das	Full time	Under coursework	Dr. Sudipta Das	Registered

### 5. Outreach Footprint of the Department:

#### 5.1. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Sudipta Das	Faculty Induction Programme (FIP) "GURU-DAKSHTA"	MMTTP, TRIPURA UNIVERSITY	Four Weeks	26//11/2024 to 23/12/2024
Dr. Lipika Roy	Faculty Induction Programme (FIP) "GURU-DAKSHTA"	MMTTP, TRIPURA UNIVERSITY	Four Weeks	26//11/2024 to 23/12/2024
Dr. Niraj Kumar	Faculty Induction Programme (FIP) "GURU-DAKSHTA"	MMTTP, TRIPURA UNIVERSITY	Four Weeks	26//11/2024 to 23/12/2024
Dr. Sujit Debnath	Faculty Induction Programme (FIP) "GURU-DAKSHTA"	MMTTP, TRIPURA UNIVERSITY	Four Weeks	26//11/2024 to 23/12/2024

### 6. Awards/ Medals/ Honours<sup>#</sup> (State/ National/ International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/Medals/Honours	Date of Awards/Medals / Honours	Awarding Agency/ Institution	Remarks
Dr. Lipika Roy	Team Manager from Tripura University at 30 <sup>th</sup> AIU Inter Universities National Youth Festival 2024-25 at ICFAI University	24/01/2025 to 31/01/2025	ICFAI University, Tripura	

Dr. Lipika Roy	Team Manager from Tripura University at 30 <sup>th</sup> AIU Inter Universities Youth Festival 2024-25 at Amity University	03/03/2025 to 07/03/2025	Amity University	
----------------	--	--------------------------	------------------	--

# In case of sports, inter university, zonal may also be considered.

7. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/UPSC/TPSC/Others/SWT*/SWO**)
Arpit Pandey	M	GEN	No	Department of Liberal Arts	JRF in Performing Arts Dance, Drama, Theatre

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.



## DEPARTMENT OF PHILOSOPHY

Head of the Department : Prof. Mohan Debbarma  
 Year of Establishment : 1994  
 Programmes on offer : IMD, PG and Ph.D.  
 Intake capacity : 100 (PG 80 + 20 IMD)

**Vision of the Department :** To sensitize the importance of Philosophy as the mother of all disciplines through combination of critical thinking, encourage theoretical acumen and its corresponding praxis, to enrich society at large.

**Major achievements :** The Department has arranged and organized seminars, symposiums, lectures, workshops etc. Every year as part of Teachers Day program this Department has been organizing and arranging seminars, discussions, lecture programs etc. since its inception. In 2016, the Department of Philosophy had introduced a Discussion Forum named Peer Group Academia to inculcate academic engagements among students, research scholars and faculties of the University. This Department also started celebrating World Philosophy Day in the month of November to observe the birth day of great Philosopher Socrates. The Department in its long term vision is planning to initiate UGC Special Assistance Programme (SAP) in future. The Department is also going to continue its Journal named “PRATYAYA” in near future.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Mohan Debbarma	M.A. Ph.D	Professor	Full Time	Philosophy of Culture and Religion, Contemporary Indian Philosophy, Ethics, Western Philosophy	28 yrs. 4 months 12 days	10	6	-	-	-	-
Dr. Satya Deva Mishra	M.A. Ph.D	Associate Professor	Full Time	Sankhya and Sri Aurobindo Philosophy	17 yrs	Nil	1	Nil	Nil	-	-
Dr. Arup Jyoti Sarma	M.A. Ph. D	Asst. Professor (Stage –III)	Full Time	Ethics, Western Philosophy	15 yrs. 5 months	5	4	Nil	Nil	7	1
Dr. Bhupesh Debbarma	M.A. Ph. D	Asst. Professor (Stage –III)	Full Time	Philosophy of Culture, Philosophy of Religion, Western Ethics, Environmental Ethics, Contemporary Indian Philosophy	15 yrs. 4 months	1	3	Nil	Nil	-	-
Dr. Sindhu Poudyal	M.A. Ph.D	Asst. Professor	Full Time	Contemporary Western Philosophy	9 yrs. 8 months	1	3	Nil	Nil	-	-
Dr. Rakhi Sutradhar	M.A. Ph.D	Asst. Professor	Full Time	Contemporary Indian Philosophy and Ethics	1 yr. 7 months 8 days	Nil	1	Nil	Nil	-	-

\*Must be mentioned



2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Prof. Mohan Debbarma	Teacher	-	6	2
Dr. Satya Deva Mishra	Teacher	-	01	-
Dr. Arup Jyoti Sarma	Teacher	3	4	1
Dr. Bhupesh Debbarma	Teacher	1	32	10
Dr. Sindhu Poudyal	Teacher	3	6	-
Dr. Rakhi Sutradhar	Teacher	-	-	2
Beroleeka Debbarma	Research Scholar	-	2	1
Shantaraj Debbarma	Research Scholar	-	3	(Paper Publication 2)
Nitish Debbarma	Research Scholar	-	3	(Paper Publication 1)
Apu Das	Research Scholar	-	1	1
Gobinda Bhattacharjee	Research Scholar	-	6	2 (Paper Publication 5 Certificate Course 2)
Nimai Sarkar	Research Scholar	8	11	(Paper Publication 9, Best Paper Presentation Award 1, FDP 2, Certificate Course 4)
Madan Kr. Tripura	Research Scholar	-	3	(ICPR Fellow meet 1 Workshop 1 Certificate Course 1)
Prabir Tripura	Research Scholar	-	3	Paper Publication 3
Nurul Islam	Research Scholar	-	6	Paper publication 3 Workshop 3 Certificate Course 3
Nemngaithem Doungeel	Research Scholar	-	6	Paper publication 1 Workshop 3
Sahina Aktar Mazumder	Research Scholar	-	2	Paper Publication 3 Workshop 2 Certificate Course 1
Himadri Singha	Research Scholar	-	5	Paper publication 3 Certificate Course 3 Workshop 3
Swarnali Mokhapadhyay	Research Scholar	2	3	Workshop 4 Paper Publication 1 Certificate Course 1
Debjyoti Gupta	Research Scholar	5	2	1 (Paper publication 2)
Shyam Sundar Sarkar	Research Scholar	-	3	1 (Publication 1)
Ruman Debnath	Research Scholar	-	1	Paper publication 1 Paper presentation 1 Certificate Course 1

3. Visiting Faculty from Tripura University to other Institutions/ Universities:

Name	From (DD/MM/YY)	To (DD/MM/YY)	Institutions/ Universities	Name of the Department / School (where invited as visiting faculty)
Prof. Mohan Debbarma As Resource Person/ Faculty in RC	22 Nov. 2024	23 Nov. 2024	North Bengal University, Darjeeling, West Bengal.	UGC MALAVIYA MISSION TEACHER TRAINING CENTRE (Erstwhile UGC HRDC) University of North Bengal, Department of Philosophy NBU



4. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Prof. Mohan Debbarma The Philosophy of Language and Gender Identity, National Seminar, sponsored by ICPR, New Delhi	Fatikroy, Unokoti, Tripura	5 <sup>th</sup> – 6 <sup>th</sup> Nov. 2024	Department of Philosophy and Dept. of English, Ambedkar College, Fatikroy, Unokoti, Tripura	Keynote Address on National Seminar Topic: The Philosophy of Language and Gender Identity,
Prof. Mohan Debbarma Seminar Topic: Philosophical Foundation of Language, Literature and Culture in Northeast India, sponsored by ICPR, New Delhi	Maharaja Bir Bikram Manikya University (MBBU), Agartala, Tripura	14 <sup>th</sup> – 15 <sup>th</sup> Nov. 2024	Department of English, MBB University, Agartala, Tripura	“Ethno-Cultural Identity in the Context of Borok People of Tripura – A Conceptual Analysis”
Dr. Mohan Debbarma National Seminar on “Dialogues on Values: Indian and Western Perspectives”	Department of Philosophy, Manipur University, Imphal	27 <sup>th</sup> & 28 <sup>th</sup> March, 2025	Department of Philosophy, Manipur University, Imphal	Is and Ought – The Value Dialectics
Dr. Satya Deva Mishra Celebration of International Yoga Day - 2024 Sponsored by ICPR, New Delhi	Sonamura, Tripura	22 <sup>nd</sup> July, 2024	Department of Philosophy Kabi Nazrul Mahavidyalaya, Sonamura, Tripura	“Why Yoga...?”
Dr. Satya Deva Mishra Five Day Long Faculty Development Programme (FDP) on “Integration of IKS with the Modern Education System” organized under the aegis of the Faculty Development Centre, Central Sanskrit University, Ekalavya Campus, Agartala, Tripura held on February 17-21, 2025	Agartala, Tripura	20.02.2025	Central Sanskrit University, Ekalavya Campus, Agartala, Tripura	“Indian Knowledge System and Integral Education of Sri Aurobindo in Perspective of Present Scenario”
Sindhu Poudyal	Kerala	10/7/2024	Sree Sankaracharya University of Sanskrit, Kalady	Apophysis in Sankara’s Advaita
Sindhu Poudyal	Raiganj, West Bengal	21/8/2024	Raiganj University, Raiganj, West Bengal	Shrii Shrii Anandamurti and Contemporary Indian Philosophy
Sindhu Poudyal	Purulia, West Bengal	19/9/2024	Sidho Kanho Birsa University, Purulia West Bengal	Neo Humanism as an Alternative for Modern Humanism
Sindhu Poudyal	Rewa, Madhya Pradesh	19/10/2024	Awadesh Pratap Singh University, Rewa, Madhya pradesh	Endowment lecture on Ramana Maharshi

5. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Suparna Deb Roy	Part Time	A Study of the Theories of Truth and Trusteeship with Special Reference to M.K. Gandhi	Prof. Mohan Debbarma	Awarded
Biplab Chandra Das	Part Time	Causality and Freedom – The Buddhist Perspective (An Analytical Study)	Prof. Mohan Debbarma	Awarded



Beroleeka Debbarma	Full Time	Eco-Philosophy of the Indigenous People of Tripura: A Socio-Analytical Study	Dr. Bhupesh Debbarma	Awarded
Shantaraj Debbarma	Part Time	The Concept of Moral Virtue: A Study on Good Life with Reference to Plato and Aristotle	Dr. Bhupesh Debbarma	Thesis Submitted
Ashraful Islam	Full Time	Women in the Margin: A Critical Study of the Char Areas of Assam	Dr. Sindhu Poudyal (Co-Supervisor)	Awarded

**6. Outreach Footprint of the Department:**

**6.1. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:**

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	9 <sup>th</sup> Aug. 2024	One Day	“Science and Metaphysics”	Lecture	National	90+
2.	2 <sup>nd</sup> Dec. 2024	One Day	“WHY SHOULD WE BE MORAL?”.	Lecture	National	80+
3.	November 28-29, 2024	2 days	“Sri Aurobindo’s Philosophy and Its Future Prospects”	Seminar	National	30+

**6.2. Membership in Professional / Learned Societies:**

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Mohan Debbarma	(i) IPC (Indian Philosophical Society)	(i) Life Member
	(ii) NEHUAA (North Eastern Hill University Alumni Association)	(ii) Life Member
Dr. Satya Deva Mishra	(i) Indian Philosophical Congress	(i) Life Member
	(ii) Akhil Bhartiya Darsana Parishad	(ii) Life Member
	(iii) Darsana Parishad (Madhya Pradesh evam Chhattisgarh)	(iii) Life Member
	(iv) Sri Aurobindo Society Pondicherry	(iv) 5 years
Dr. Arup Jyoti Sarma	JICPR (Journal of Indian Council of Philosophical Research)	Life Member
Dr. Bhupesh Debbarma	(i) IPC (Indian Philosophical Society)	(i) Life Member
	(ii) NEHUAA (North Eastern Hill University Alumni Association)	(ii) Life Member
Dr. Sindhu Poudyal	(i) MP & CG Darshan Parishad	(i) Life Member
	(ii) Akhil Bharatiya Darshan Parishad	(ii) Life Member
	(iii) Akhil Bharatiya Mahila Darshanik Parishad	(iii) Life Member

**6.3. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:**

Name	Course attended	Location	Duration	Date
Dr Satya Deva Mishra	Online Faculty Induction Programme (FIP) “GURU-DAKSHATA” under MMTP of UGC organized by MMTC of Tripura University (A Central University)	Tripura University (A Central University)	Four Weeks	26/11/2024 to 23/12/2024
Dr. Bhupesh Debbarma	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM - TTP) of University Grants Commission (UGC) organized by Malaviya Mission Teacher Training Centre	North-Eastern Hill University, Shillong	10 Days	08/1/2025 to 17/1/2025
Dr. Bhupesh Debbarma	Faculty Development Program (Online) on “The Art of Publishing Articles in Indexed Journals” organized by MCC (Madras Christian College) Research Colloquium, Chennai	Madras Christian College, Chennai	7 days	12 <sup>th</sup> – 19 <sup>th</sup> February 2025



Dr. Bhupesh Debbarma	FDP (Online) on "Empowering Higher Education Institutions in Technology - enabled and Blended Learning"	Commonwealth Educational Media Centre For Asia (COL - CEMCA) and The Association of Indian Universities (AIU) in collaboration with Aryabhata Knowledge University, Patna, under the Academic and Administrative Development Centres (AADCS)	5 Days	7 <sup>th</sup> - 12 <sup>th</sup> April, 2025.
Dr. Bhupesh Debbarma	FDP (Hybrid Mode) on "Teacher - Student Mentoring: A key to Unlocking Academic Excellence"	JP College of Arts and Science, in the Department of Electronics and Communication	5 Days	21 <sup>st</sup> April 2025 - 25 <sup>th</sup> April 2025.
Dr. Bhupesh Debbarma	Faculty Development Programme (Online) on Publish with Purpose: Mastering the Art of Academic Writing	MCC Research Colloquium, MCC (Madras Christian College), Tamil Nadu	10 Days	June 2 - 11, 2025
Dr. Bhupesh Debbarma	Faculty Development Program (Hybrid mode) on Research Methodology: A Pathway to Excellence,	Department of Electronics and Communication, JP College of Arts and Science, Tenkasi	6 Days	June 20 - 25, 2025
Dr. Rakhi Sutradhar	Faculty Induction Programme,	Nehu, Shillong	Four Weeks	From 13th February, 2025 to 15th March, 2025

7. Major thrust area of research: Indian Philosophy, Western Philosophy, Ethics, Philosophy of Culture and Religion.

8. Students qualified in various public examinations during the Academic year from the Department:

SL. NO.	Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/ MIN)	PH (Yes /No)	Name of the Organization / Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/UPSC/TPSC/Others/SWT*/SWO**)
1	Esther Lalrinzuali	F	ST	-	UGC	NET (August, 2024)
2	Jayeda Begam	F	UR	-	UGC	NET (August, 2024)
3	Khakchang Debbarma	M	ST	-	UGC	NET (August, 2024)
4	Subhajit Paul	M	OBC	-	UGC	NET (Dec., 2024)
5	Ruman Debnath	M	OBC	Yes	UGC	NET with JRF (Dec. 2024)
6	Karishma Narzary	F	ST	-	UGC	NET (June, 2025)
7	Romeo Rangkhali	M	ST	-	UGC	NET (June, 2025)
8	Iswarngak Haram	F	ST	-	UGC	NET (June, 2025)
9	Sima Debbarma	F	ST	-	UGC	NET (June, 2025)
10	Debabrata Singha Roy	M	OBC	-	UGC	NET (June, 2025)
11	Pooja Phukan	F	OBC	-	UGC	NET (June, 2025)

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

9. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
Pintu Debbarma	M	ST	No	Department of Education, Govt. of Tripura	GT	TRBT	TET 2
Soma Deb	F	OBC	No	Department of Education, Govt. of Tripura	Gp. D	JRBT	JRBT
Anibesh Das	M	OBC	No	Department of Education, Govt. of Tripura	GT	TRBT	TET 2
Priyanka Sarkar	F	SC	No	Department of Education, Govt. of Tripura	GT	TRBT	TET 2

10. Awards/Medals/Honours# (State/National/International level) received by the students during the academic year:

Name of Students	Name of Awards/Medals/Honours	Date of Awards/ Medals/ Honours	Awarding Agency/ Institution	Remarks
Nimai Sarkar Ph.D Scholar	Award of Best Paper Presentation in International Conference on “Synergizing Indian Knowledge Systems and Artificial Intelligence for Sustainable Global Business Innovation in the Era of Digital Disruption”	26 <sup>th</sup> June, 2025	Department of Management, ITM, Gwalior, MP, India	Appreciating

# In case of sports, inter university, zonal may also be considered.

11. Any other achievements: Dr. Satya Deva Mishra worked as a member of the Editorial Board since 27<sup>th</sup> April, 2025 of Darshanik Traimasik, a UGC Care Listed Journal of Akhil Bhartiya Darsana Parishad.



## DEPARTMENT OF POLITICAL SCIENCE

Head of the Department : Dr. Gautam Chakma (till December 2024),  
Prof. Alak Bhattacharya (Since December 2024)  
Year of Establishment : 1994  
Programmes on offer : IMD, MA, Ph.D.  
Intake capacity : M.A.: 80, IMD: 30, PhD: 22

**Vision of the Department :** To develop into a center of excellence in the subject matter of political science with a regional thrust.

**Major achievements :** The faculty members of the department have published books, articles in journals and chapters in edited books with national/international publishers during the assessment period. The faculty members have also presented papers, acted as a recourse person, and been invited to deliver lectures/talks in seminar/conferences in numerous institutions. The students of the departments have qualified in NET/SLET and other national fellowship schemes. The Department has conducted several workshops and seminars within the academic year.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Alak Bhattacharya	Ph.D.	Professor	Full time	Political Thought, Politics and Development	27	01	03	-	-	-	-
Dr. Gautam Chakma	Ph.D.	Associate Professor	Full time	Population Displacement in the Context of South Asian Economic and Institutional Order	38	-	05	-	-	-	-
Dr. Vanlalmuana Darlong	PhD	Assistant Professor	Full time	Public Administration, Development Studies	18	-	02	-	-	-	-
Dr. Biplab Debnath	PhD	Assistant Professor	Full time	International Relations	15	-	03	-	-	09	02
Anindya Sarkar	MA, NET	Assistant Professor	Full time	Indian Politics	09	-	-	-	-	-	-

*\*Must be mentioned*

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Prof. Alak Bhattacharya	Teacher	-	-	-
Dr. Gautam Chakma	Teacher	1	4	1
Dr. Vanlalmuana Darlong	Teacher	-	1	1
Dr. Biplab Debnath	Teacher	3	-	-
Mr. Anindya Sarkar	Teacher	1	1	1
Mr. Tunir Ghosal	Research Scholar	-	1	-
Ms. Monika Molsom	Research Scholar	-	1	2



Ms. Riya Sarma	Research Scholar	-	1	-
Mr. Hamtha Mukholee	Research Scholar	3	1	-
Ms. Fidiarity Kharumnuid	Research Scholar	-	2	-
Mr. Ajit Mitra	Research Scholar	-	2	-
Mr. Dhiman Roy	Research Scholar	-	1	-
Ms. Nikita Rai	Research Scholar	-	1	-
Mr. Raja Lohar	Research Scholar	-	1	2

**3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:**

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Prof. Alak Bhattacharya	Agartala	26.11.2024	Central Sanskrit University	Delivered on the Constitution of India as Chief Guest
Prof. Alak Bhattacharya	Khowai	18.01.2025	Dasarath Deb Memorial College	Development & Displacement: Impact, Challenges & Prospects
Prof. Alak Bhattacharya	Tripura University	10.02.2025	Tripura University	Lecture on Social Inclusion & Vikshit Bharat
Dr. Vanlalmuana Darlong	Agartala	30.11.2024	JUST, Agartala	Networking meeting for NGOs, CSOs, FBOs in likeminded people
Dr. Vanlalmuana Darlong	Agartala	02.12.2024	SIPARD, Agartala	An introduction to the administrative history and culture of Tripura
Dr. Vanlalmuana Darlong	Old Agartala	10.12.2024	Govt. Degree College, Jirania	'Our rights, our future right now'
Mr. Anindya Sarkar	Midnapore	12.07.2024	KD College of Commerce & General Degree	Human Rights in India: Problems & Prospects
Mr. Anindya Sarkar	Burdwan	30.01.2025	Sir Rashbehari Ghosh Mahavidyalaya	Labor Migration and Social Justice: Perspectives from West Bengal
Mr. Anindya Sarkar	Online	21.06.2025	West Bengal Political Science Association	Navigating Inequity: An Analysis of Migrant Labour from West Bengal
Biplab Debnath	New Delhi	31 <sup>st</sup> January 2025	Hansraj College University of Delhi, New Delhi	India and Southeast Asia in the Emerging Indo-Pacific Regionalism: Implications for India's Northeast
Biplab Debnath	Guwahati	13 <sup>th</sup> September, 2024	Centre for Southeast Asian Studies, Gauhati University	Looking Beyond the Numbers: Contestations and Convergences in Identities in Politics in Tripura

**4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:**

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Abhijit Dey	Part time	NA	NA	Started Course Work
Lucky T Lama Sherpa	Part time	NA	NA	Started Course Work
Suman Ali	Full time	Minority & Vote Bank Politics in Tripura	Prof. Alak Bhattacharya	Awarded in March 2025
Ashrafal Islam	Full time	Women in the Margin: A critical study of the Char areas of Assam	Prof. Chandrika Basu Majumder (since retired)	Awarded in May 2025
Dhiman Ray	Full Time	Para-diplomacy in India's Foreign Policy: A Study of the Role of Northeast States since 2014	Biplab Debnath	Registered
Raja Lohar	Full Time	The Capacity-Building Dimensions of India's Indo-Pacific Policy in the Bay of Bengal	Biplab Debnath	Registered



## 5. Outreach Footprint of the Department:

### 5.1. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	13/02/25	1 day	Observance of National Women's Day	Lecture	National	150 (approx.)
2.	13/03/25	1 day	Rights Based Development Approach	Lecture Series	National	150 (approx.)
3.	19/03/25	1 Day	Workshop on Prevention,, Prohibition & Redressal of Sexual Harrassment of Women at Workplace	Workshop	National	120 (approx.)
4.	25,28,29 -04/25	3 days	Quiz on Indian Constitution	Quiz Competiton	University level	180 (approx.)
5.	25,28,29 -04/25	3 days	Lecture Series on the Indian Constitution	Lecture Series	University level	150 (approx..)

### 5.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Alak Bhattacharya	Indian Political Science Association	Life Member
	West Bengal Political Science Association	Life Member
Gautam Chakma	Assam Political Science Association	Life Member
	Northeast Political Science Association	Life Member
Biplab Debnath	Indian Political Science Association	Life Member
Biplab Debnath	International Political Science Association	Global South Member
Biplab Debnath	Indian Association of Asian and Pacific Studies	Executive Committee Member
Anindya Sarkar	West Bengal Political Science Association	Life Member
Anindya Sarkar	Northeast Political Science Association	Life Member
Biplab Debnath	Indian Association for Asian and Pacific Studies	Joint Secretary
Biplab Debnath	Indian Political Science Association	Life Member

## 6. Major thrust area of research:

- Northeast Politics
- Politics and Development
- Tribal Development
- Gender Studies
- International Relations
- Human Rights

## 7. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
Gayatri Gogoi	F	OBC	No	UGC	UGC-NET
Lucky Borah	F	ST	No	UGC	UGC-NET
Ashim Nath	M	OBC	No	UGC	UGC-NET
Shyamal Das	M	SC	No	UGC	UGC-NET

\*Students Opting for Higher Studies With Examination,\*\*Students Opting for Higher Studies Without Examination.

8. Details of Student’s Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
Ila Das	F	SC	No	Teacher’s Recruitment Board, Tripura	Graduate Teacher	Teacher’s Recruitment Board, Tripura	Teacher’s Eligibility Test, Paper II
Prem Murasingh	M	ST	No	Tripura Police	Tripura State Rifles	Home Department, Govt. of Tripura	Tripura Police
Sujata Roy	F	GEN	No	Tripura Police	Constable	Home Department, Govt. of Tripura	Tripura Police
Ashrafal Islam	M	GEN	No	Directorate of Higher Education	Assistant Professor	Directorate of Higher Education	NA
Subrata Das	M	SC	No	Teacher’s Recruitment Board, Tripura	Graduate Teacher	Teacher’s Recruitment Board, Tripura	Teacher’s Eligibility Test, Paper II





## DEPARTMENT OF PSYCHOLOGY

Head of the Department : Prof. Nutankumar S. Thingujam  
 Year of Establishment : 2011  
 Programmes on offer : MA Psychology; PhD Psychology  
 Intake capacity : 22 + 2 EWS for MA Psychology;  
 As per UG Rule for PhD Psychology

**Vision of the Department :** The Department envisions a conducive academic climate to study, conduct research, promote and equip students to learn and innovate strategies to address concerns of mental health in a stress ridden society with the ultimate objective of creating mentally healthy and conscientious citizens for promoting peace and prosperity.

### Major achievements:

- 1) Production of employable students;
- 2) Faculties published in foreign reputed journals;
- 3) Faculties continue to collaborate with foreign universities for joint research paper.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Nutankumar S. Thingujam	PhD	Professor	Full time	Social and organizational Psychology	23	TU- 3 completed	4	7	-	1191	15
Dr. Anjana Bhattacharjee	Ph.D. in Applied Psychology	Professor	Full time	Mental Health of adolescents, young adults and women, Positive Psychology	Teaching 17 years	7	6	6 (During the academic year)	-	301	10
Dr. Rajesh Ganesan	M.S. (ISA), Ph.D. (Psy.)	Asst. Professor	Full time	Behaviour Modification	23 yrs	8	3	7	-	22	3
Dr. Sophia Akoijam	PhD	Guest Faculty	Feb to July 2025	Psychometrics and counseling psychology	½ year	-	-	-	-	-	-

\*Must be mentioned

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Rishika Baruah	Research Scholar	1	-	-
Kanchan Devi	Research Scholar	1	-	-
Miss Moutushi Bhowmik	Research Scholar	2	1	1
Miss Arundhuti Roy	Research Scholar	1	-	-
Miss Hima Deka	Research Scholar	1	-	-

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Prof. Anjana Bhattacharjee	Land Port, Agartala	26.6.2025	BSF 42 BN	Rescue and Rehabilitation of Victims of Trafficking
Prof. Anjana Bhattacharjee	Online	20th of May, 202	Sridev Suman Uttarakhand University, Campus, Gopeshwar under the aegis of Malviya mission teacher training center (MMTTC), Assam University, Silchar	Mental Health
Prof. Anjana Bhattacharjee	Assam University, Shilchar	5 <sup>th</sup> & 6 <sup>th</sup> May 2025	Department of Social work, Assam University & SAKSHAM South Assam	Issues and Challenges of the family members of persons with Intellectual Disability
Prof. Anjana Bhattacharjee	Takarjala	25.3.2025	JNV School	Never Give Up: Believe in yourself
Prof. Anjana Bhattacharjee	Online	23.03.25	DM, South Tripura District	Understanding Psychology of Adolescents
Prof. Anjana Bhattacharjee	Tripura Sports School, Badharghat	30.01.2025	Tripura Commission for Protection of Child Rights, Govt of Tripura	Understanding Mental Health
Prof. Anjana Bhattacharjee	Agartala	08.12.2025	Tripura Judicial Academy	Child Psychology and child care
Prof. Anjana Bhattacharjee	Online	04.12.2024	UGC-Malaviya Mission Teacher Training Centre, TU	Personal-Emotional Development and Counseling
Prof. Anjana Bhattacharjee	Agartala	20.11.2024	KTDS Police Training Academy	Counselling of women Victims
Prof. Anjana Bhattacharjee	Agartala	20.11.2024	KTDS Police Training Academy	Principles of gender sensitive psycho-social support to survivors of victims of domestic violence
Prof. Anjana Bhattacharjee	Agartala	11.1.2025	Social Welfare and Social Education Department, Govt. of Tripura	Gender Sensitivity and gender Quality
Prof. Anjana Bhattacharjee	Pragabhavan, Agartala	04.10.2024	National Commission for Protection of Child Rights & Tripura Commission for Protection of Child Rights	Identifying mental health issues among institutionalized children and the role of counsellor
Prof. Anjana Bhattacharjee	Town Hall	22.09.2024	Health Conclave organised by Tata Motors & AB production	Mental Health
Prof. Anjana Bhattacharjee	Agartala	20.09.2024	KTDS Police Training Academy	Counselling of women Victims
Prof. Anjana Bhattacharjee	Agartala	20.09.2024	KTDS Police Training Academy	Principles of gender sensitive psycho-social support to survivors of victims of domestic violence
Prof. Anjana Bhattacharjee	Land port, Agartala	18.09.2024	Land Port Authority of India	Gender Responsiveness and Inclusivity
Prof. Anjana Bhattacharjee	Online	10.09.2024	Mind Craft	Prevention of Suicide
Prof. Anjana Bhattacharjee	Land port, Agartala	29.08.24	Land Port Authority of India	Prevention of Depression and Suicide
Prof. Anjana Bhattacharjee	Agartala	05.07.2024	KTDS Police Training Academy	Counselling of women Victims
Prof. Anjana Bhattacharjee	Agartala	04.07.2024	KTDS Police Training Academy	Principles of gender sensitive psycho-social support to survivors of victims of domestic violence
Prof. Anjana Bhattacharjee	Jampuijala, Tripura	03.07.2024	TSR, 7 <sup>th</sup> BN	Management of Stress



4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Jina Jamatia	Full time	Correlates of relationship satisfaction among unmarried couples	Prof. Nutankumar S. Thingujam	Awarded
Sophia Akoijam	Full time	Measuring compassion in Indian context	Prof. Nutankumar S. Thingujam	Awarded
Alisha Chettri	Full time	Individual differences in pride in late adolescents, early adulthood and late adulthood	Prof. Nutankumar S. Thingujam	Awarded
Shalinta Rai	Full time	Forgiveness in late adolescence and elderly across the Hindus and Christians	Prof. Nutankumar S. Thingujam	Thesis submitted
Miss Moutushi Bhowmik	Part Time	Predictors of Depression among Young Adults of Tripura	Prof. Anjana Bhattacharjee	Registered
Miss Arundhuti Roy	Full Time	Predictors of Excessive Internet Usage among School Going Adolescents of Tripura	Prof. Anjana Bhattacharjee	Registered
Miss Hima Das	Full Time	Ongoing course work	Prof. Anjana Bhattacharjee	Ongoing course work
Miss Dhritima Dutta	Full Time	Ongoing course work	Prof. Anjana Bhattacharjee	Ongoing course work
Miss Baby Sarah Reang	Full Time	Ongoing course work	Prof. Anjana Bhattacharjee	Ongoing course work
Miss Bijaya Thokchom	Part time	Ongoing course work	Prof. Anjana Bhattacharjee	Ongoing course work
Ritu Raj Gogoi	Part time	Mindfulness-Based Yoga Training for the Enhancement of Achievement Motivation among the Senior Secondary Students.	Dr. Rajesh Ganesan	Pre-PhD Public Seminar Scheduled on 22.8.25
Barsa Rani Sahoo	Full time	Enhancing Well-Being among Undergraduate College Students (Tentative)	Dr. Rajesh Ganesan	Undergone Coursework Exam – Registration awaited
Swarnali Chakraborty	Part time	Enhancing Resilience among Nurses (Tentative)	Dr. Rajesh Ganesan	Undergone Coursework Exam – Registration awaited

5. Outreach Footprint of the Department:

5.1. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	24.01.2025	11:00 AM to 06:00 PM	One Day Free Eye Checkup Camp Organized by Counselling Centre & Women's Studies Center, TU, in collaboration with Himalaya Optical, Bardowali, Agartala	Eye Checkup Camp	Institutional	175
2	06.03.2025	10:00 AM to 02:00 PM	One Day Awareness Program on Disabilities Rehabilitation & RPWD Act – 2016 Organized by Counselling Centre, TU, In Collaboration with SAKSHAM & CRC SRE - TRIPURA	Awareness Program	State Level	120



5.2. Participation in E-Content creation /programmes such as e-PG Pathshala, NME-ICT, MOOCs :

Sl. No.	Faculty Names	Title of E-Content	No. of Hours	Available or Not
1	Dr. Rajesh Ganesan	Research Methodology	As per the Routine	Available
2	Dr. Rajesh Ganesan	Positive Psychology (Unit-II)	As per the Routine	Available
3	Dr. Rajesh Ganesan	Health Psychology	As per the Routine	Available

5.3. Interaction with Industry/ NGO / Govt. Organization:( For Faculties)

Sl. No.	Faculty Names	Name of Industry/ NGO	Location of Industry	MOU Signed? (Yes/ No)	Any Grant Received? (If yes value in Lakhs)	Student Placed? (If yes, Specify Number.)
1.	Prof. Nutankumar S. Thingujam	Modern Psychiatric Institute, West Tripura	Narsingarh	No	-	Students' internship
2.	Prof. Anjana Bhattacharjee	Modern Psychiatric Institute, West Tripura	Narsingarh	No	-	Students' internship
3.	Dr. Rajesh Ganesan	Modern Psychiatric Institute, West Tripura	Narsingarh	No	-	Students' internship
4.	Prof. Anjana Bhattacharjee	Social Welfare and Social Education Department, Govt. of Tripura	Tripura	No	No	-
5.	Prof. Anjana Bhattacharjee	Land Port Authority of India	Tripura	No	No	-
6.	Prof. Anjana Bhattacharjee	Mindcraft (NGO)	South India	No	No	-
7.	Prof. Anjana Bhattacharjee	KTDS Police Training Academy	Tripura	No	No	-
8.	Prof. Anjana Bhattacharjee	Tripura Judicial Academy	Tripura	No	No	-
9.	Prof. Anjana Bhattacharjee	Tripura Commission for Protection of Child Rights	Tripura	No	No	-

5.4. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Anjana Bhattacharjee	Mind and Society A Peer Review Refereed Research Journal of Psychology and Human Behaviour)	Editorial Board Member (Assistant Editorial Team)
Prof. Anjana Bhattacharjee	Indian School Psychology Association	Life Member
Prof. Anjana Bhattacharjee	Indian Journal of Psychology and Education	Member, Editorial Board
Prof. Anjana Bhattacharjee	Intellectual Foundation of India	Life Member

6. Major thrust area of research: Psychology of emotion, compassion.

7. Any other achievements:

A)

- i) Prof Nutankumar S. Thingujam served as a member of selection committee at Nagaland University
- ii) Prof Nutankumar S. Thingujam served as a member of selection committee at MIT World Peace University (MIT-WPU), Pune
- iii) Prof Nutankumar S. Thingujam served as an external examiner of PhD thesis evaluation at Nagaland University
- iv) Prof Nutankumar S. Thingujam served as an external examiner of PhD thesis evaluation at Mizoram University



- v) Prof Nutankumar S. Thingujam served as an external examiner of PhD thesis evaluation at Calcutta University
  - vi) Prof Nutankumar S. Thingujam served as an external examiner of PhD thesis evaluation at Rajiv Gandhi University, Arunachal
  - vii) Prof Nutankumar S. Thingujam served as an external examiner of PhD thesis evaluation at ICFAI University, Tripura
  - viii) Prof Nutankumar S. Thingujam was invited as a resource person by UGC-MMTTC, Manipur University in 6-Day Short Term Program on Mental Health and Stress Management (Lecture delivered on 26<sup>th</sup> June, 2025 on the topic, Emotional Suppression vs Emotion Regulation: Impact on Mental Health)
- B)
1. Prof. Anjana Bhattacharjee acted as a Judge in the district level debate competition (Gomati District) as well as inter district level debate competition organized by the Social Welfare and Social Education Department, Govt. of Tripura on 26th June 2025 and 30 .06.2025 on the occasion of observation of International Day against Drug Abuse and Illicit Trafficking.
  2. Prof Anjana Bhattacharjee Chaired a scientific session (online) in the 3rd International Conference of Applied Psychology organised by the Department of Applied Psychology, Guru Jambheshwar University of Science & Technology, Hisar on 26-27 March, 2025
  3. Prof Anjana Bhattacharjee acted as the Inaugurator of the programme on Financial Literacy- Womens prosperity organised by RBI, on 27<sup>th</sup> February 2025 at Pragya Bhaavan, Agartala
  4. Prof Anjana Bhattacharjee Chaired a scientific session (online) in the ICSSR sponsored International Conference organised by the Department of Psychology, Guahati University on 30-31 January 2025.8.13

## DEPARTMENT OF RURAL MANAGEMENT & DEVELOPMENT

Head of the Department : Dr. JayantaChoudhury (Till May, 2025) and  
Dr. Samrat Goswami (June, 2025 onwards)

Year of Establishment : 2006

Programmes on offer : IMD in Rural Studies, M.A, in Rural Studies and  
Ph.D. in Rural Studies

Intake capacity : IMD (Rural Studies) – 20, M.A. (Rural Studies) – 50,  
Ph.D. (Rural Studies) – as per the vacant seats

**Vision of the Department :** To set an exemplary point of reference in the field of Rural Studies.

### Major achievements :

1. National Women’s Day Workshop Date: 9th August 2024
2. Venue: Department of Rural Studies, Tripura University Collaboration with students of Guwahati University. Details: Students and faculty members actively participated.
3. Srimanta Sankardeva International Conclave on Youth & Social Development Date: 6th – 8th December 2024, Venue: Golaghat, Assam, Organizer: Social Development Forum  
Participation: 36 students from the Department attended.
4. Outreach Training on Intellectual Property Rights (IPR) Date: 21st January 2025  
Organizer: DPIIT–IPR Chair, National Law University and Judicial Academy, Assam in collaboration with Faculty of Law, ICAFI University, Tripura  
Participation: 11 students from the Department attended.
5. Workshop on ViksitBharat@Community-Led Development Date: 13th March 2025  
Organizer: Department of Rural Studies, Tripura University  
Details: Students and faculty actively engaged in the workshop.
6. Fest-O-Kashmir: Youth International Conclave on Tourism & Culture Date: 31st March – 4th April 2025, Organizer: Kashmir Barsat & KB Productions in collaboration with the National Human Rights Organisation, Participation: 14 students from the Department attended.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Jayanta Choudhury	Ph.D.	Assistant Professor	Full time	Inclusive Rural Development, Microfinance, Local Self Government, Rural Livelihood	19	06	01	16	-	82	3
Dr. Arobindo Mahato	Ph.D	Assistant Professor	Full time			04	02	-	-	38	3
Dr. Samrat Goswami	Ph.D	Assistant Professor	Full time	Water and Environment Management,	19	02	02	16	-	87	5

*\*Must be mentioned*

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Partha Sarathi Sarkar	Research Scholar	1	2	0
Remruatpuii Tochhawng	Research Scholar	0	1	1
Koushik Saha	Research Scholar	0	1	1

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Dr. Samrat Goswami	Dehradun	28 <sup>th</sup> to 30 <sup>th</sup> November, 2024	Doon University, Dehradun, Uttarakhand	Water and Natural Resource Management
Dr. Samrat Goswami	Tripura	15 <sup>th</sup> February, 2025	SIPARD, Tripura	Climate Change and Its Effect on Sustainable Development

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Ms. Ankita Paul	Full Time	Implication of Teenage Pregnancy on Rural Development with Reference to Tripura	Supervisor: Dr. Arobindo Mahato Co-Supervisor: Dr. Samrat Goswami	Awarded
Mr. Manish Sarkar	Part time	Efficiency of Watershed and its Impact on Rural Economy of Tripura	Dr. Samrat Goswami	Awarded
Mr. Partha Sarathi Sarkar	UGC-NET-JRF	Yet to be finalized		Registered
Ms. Suha Chakma	Part time	Yet to be finalized		Registered
Koushik Saha	Full Time	Yet to be finalized		Registered

5. Outreach Footprint of the Department:

5.1. Interaction with Industry/ NGO / Govt. Organization :( For Students)

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
Department of Rural Management and Development	32		To complete NGO Placement for the students of the students of 3 <sup>rd</sup> Semester as a part of the Post Graduate course curriculum

6. Major Instruments available in the Department: Smart Board and Sound System

7. Details of Student's Placement known to the Department:

Name	Sex (M/ F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
Mainuddin Khan	M	MIN	No	AISECT Ltd., Tripura Branch	Executive Placement Coordinator	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview



Priyanka Bhattacharjee	F	GEN	No	Tripura Rural Livelihood Mission	Cluster Coordinator	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Sowgata Bhattacharjee	F	GEN	No	Bishalgarh R.D. Block	Assistant Block Coordinator	-	-
Barnali Jamatia	F	ST	No	Tripura Rural Livelihood Mission	Cluster Coordinator	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Sanaka Das	F	SC	No	Tripura Police	Police Constable	-	-
Mary Jones Molsom	F	ST	No	Tepania R.D. Block	Assistant Block Coordinator	-	-
Samit Jamatia	M	ST	No	Amarpur R.D. Block	Assistant Block Coordinator	-	-
Kishan Debnath	M	GEN	No	ICFAI University Tripura	Administrative Officer	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Indira Datta	F	GEN	No	Gomati District, Tripura	District Information, Education and Communication Specialist	-	-
Rupa Jamatia	F	ST	No	Killa R.D. Block	Assistant Block Coordinator	-	-
Ashwini Debbarma	M	ST	No	ICSSR Research Project	Field Investigator	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Sajali Tripura	F	ST	No	Satchand R.D. Block	Assistant Block Coordinator	-	-
Purbani Debbarma	F	ST	No	Data Entry Operator	IGM Hospital	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Jima Debbarma	F	ST	No	Charilam R.D. Block	Assistant Block Coordinator	-	-
Jayati Bhattacharjee	F	GEN	No	Old Agartala R.D. Block	Assistant Block Coordinator	-	-
Arpita Das	F	SC	No	Tripura Rural Livelihood Mission	Cluster Coordinator	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Bindiya Debbarma	F	ST	No	Jirania R.D. Block	Assistant Block Coordinator	-	-
Anamika Patuari	F	GEN	No	Mohanpur R.D. Block	Assistant Block Coordinator	-	-
Purba Deb	F	GEN	No	TRESP, Mungiakami R.D. Block	Block Programme Manager	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Anamika Sarkar	F	SC	No	Tripura Rural Livelihood Mission	Livelihood Coordinator (Non-Farm)	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview



Surajit Debnath	M	GEN	No	Bamutia R.D. Block	Assistant Block Coordinator	-	-
Tuhina Reang	F	ST	No	Bokafa R.D. Block	Assistant Block Coordinator	-	-
Umrasuang Mog	M	ST	No	Tripura Police	Police Constable	-	-
Sarojini Debbarma	F	ST	No	St. Xavier's Higher Secondary School	Teacher	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Twichangma Debbarma	F	ST	No	Dhamma Dipa International Buddhist University	Faculty Member	Concerned Department/ Organisation/ Institution	Departmental Examination/ Interview
Jowel Halam	M	ST	No	Durgachowmuhani R.D. Block	Assistant Block Coordinator under PWD-DWS	-	-
Mritunjoy Chakraborty	M	GEN	No	MSME-DFO, Agartala, Ministry of MSME, Govt. of India	Young Professional	-	-
Krungti Reang	F	ST	No	Dergang Mahila Cluster Bahumukhi Samabaya Samiti Ltd., Dasda R.D. Block	CLF Staff Manager	-	-

8. Any other achievements: Dr. Samrat Goswami has been appointed as a Member of State Level Expert Appraisal Committee by the Central Government for a period of three years.

## DEPARTMENT OF SOCIOLOGY

Head of the Department : Prof. Sukhendu Debbarma  
 Year of Establishment : 2011  
 Programmes on offer : M.A, IMD(As Minor) & Ph.D.  
 Intake capacity : 40(36+4(EWS)=40)

**Vision of the Department :** The major thrust of the Department of Sociology, Tripura University is to promote interdisciplinary teaching and research. While emphasizing topics and themes central to the discipline, the Department’s teaching and research activities have been oriented towards contemporary questions that have both basic and applied dimensions. From the very beginning efforts have been made to evolve the courses keeping in mind the International, national and regional traditions. The department has been successful in providing resources and encouraging students for pursuing higher education institutions like MA, Ph.D. The department promotes quality education and research & to prepare socially conscious & responsible individuals for the society.

**Major achievements :** Alumni group along with the Department of Sociology has successfully contributed to a community development project by donating 50000 to support a local medical healer to build shelter for his patients and to further encourage the traditional and indigeneous knowledge.



### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Mrs. Parama Chakma	M.A.	Assistant Professor	Full Time	Sociology of Gender and Tribe	7 years and nine months	NA	NA	NA	-	-	-
Dr. Surajit Debnath	PhD	Assistant Professor	Full Time	Political Sociology, Sociological Theories, Indian Society, Contemporary Social Problems in India.	13 years	NA	NA	NA	NA	-	-
Mr. Amaresh Debbarma	MPhil, PhD (Submitted)	Guest Faculty	Guest	Social Movements, Tribal Studies	10 Months	NA	NA	NA	NA	5	1
Dr. Synem Hrangkhawl	MA, Ph.D	Guest Faculty	Guest	New Religious Movements	2.5 years	NA	NA	NA	NA	-	-
Dr. Dibesh Deb Barma	MPhil, PhD	Guest Faculty	Guest	Social Issues, Developmental Sociology, Criminology, Collective Violence, Human Resources	4 years	NA	NA	NA	NA	-	-



2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Synem Hrangkhawl	Guest Faculty	2	0	0
Mr. Amaresh Debbarma	Guest Faculty	1	1	0
Dr. Dibesh Deb Barma	Guest Faculty	0	1	0
Dr. Surajit Debnath	Teacher	0	1	0
Parama Chakma	Teacher	1	1	-

3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Mr. Amaresh Debbarma	Dhaka	26.02.2025	UNESCO, Dhaka	Preserving Indigenous Languages and Its Challenges: The Case of Kokborok
Parama Chakma	Suryamaninagar	23.04.2025	Department of Hindi, Tripura University	Chakma Food: Its sustainability and symbolic significance

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Lalnundika Darlong	Full time	<i>(RE) Negotiating Belonging And (RE) Constructing Ethnicities: A Study of Internally Displaced BRUS in Tripura</i>	Dr. Sharmila Chhotaray	Awarded

5. Outreach Footprint of the Department:

- 5.1. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	11.03.2025	1 Day	Screening of Documentary Film on Trafficking	Documentary film screening	Women's Studies Centre and Department of Sociology, Tripura University	50

6. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
Mr. Amaresh Debbarma	M	ST	NO	Tripura University (A Central University)	Guest Faculty	TU	TU
Dr. Lalnundika Darlong	M	ST	NO	Tripura University (A Central University)	Guest Faculty	TU	TU
Anjali Deb	F	GEN	NO	INTAS Foundation	Counselor	Human Resources, INTAS Foundation	INTAS Foundation (NGO)

## SCHOOL OF EDUCATION

Head of the Department : Prof. Subhash Sarkar  
 Year of Establishment : 2018  
 Programmes on offer : Two years B. Ed  
 Intake capacity : 50

**Vision of the Department :** *School of Education, Tripura University* tries to foster a transformative educational environment that empowers future educators with the knowledge, skills, and values necessary to inspire and lead students towards lifelong learning and success. We aim to cultivate innovative teaching practices, promote inclusive and equitable education, and contribute to the advancement of educational theory and practice through research and community engagement.

This vision emphasizes:

1. **Empowerment:** Preparing educators who are well-equipped to make a positive impact in their students' lives.
2. **Innovation:** Encouraging creative and effective teaching methods.
3. **Inclusivity:** Promoting equitable education for all students.
4. **Community Engagement:** Active involvement in the community Services.

The specifics can vary based on the institution's values and goals, but the core ideas generally revolve around preparing competent, inspired, and socially responsible educators.

**Major achievements :** During the Session 2024 - 2025 The *School of Education Department*, Tripura UNIVERSITY has achieved remarkable success in various areas demonstrating its commitment to excellence, innovation and impactful contributions.

Some Faculty members within the department have published numerous papers in prestigious journals (both National and International) & presented their findings at various conferences. The students who have completed their course during the session have achieved success in various fields. Some of them have qualified teacher recruitment exam as well as competitive exams (state & national level). Some of them have even qualified CUET exams to pursue their higher studied in the chosen fields. Recognizing its social responsibility, the department has also actively engaged with the community by doing various community services like distribution of foods and groceries to the Orphanage children.

### 1. Faculty Members :

Name (All are Guest Faculty)	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Amarjit Chanda	M.Sc, B.Ed, Phd.	Guest Faculty	Guest	Fuzzy logic	6 years	Nil	Nil	Nil	Nil	-	-
Sreerup Rudra Paul	M.A, B.Ed,	Guest Faculty	Guest	-	6 Years	Nil	Nil	Nil	Nil	-	-
Jeenti Malakar	M.A, M.Ed, Phd.(Pursuing)	Guest Faculty	Guest	Aspirations Secondary Education	5 Years	Nil	Nil	Nil	Nil	1	1
Ripa Paul	M.Sc, B.Ed, Phd. (Pursuing)	Guest Faculty	Guest	Thin Film and Nano Science	3 Years	Nil	Nil	Nil	Nil	54	3
Supradip Datta	M.Sc, M.Ed, Phd. (Pursuing)	Guest Faculty	Guest	Adolescent Girl Empowerment	9 Years	Nil	Nil	Nil	Nil	1	1
Sujan Das	M.A, B.Ed, NET, JRF, SET	Guest Faculty	Guest	Educational Research (Teacher Education)	3 Years	Nil	Nil	Nil	Nil	-	-
Sagarika Majumder	M.A, B.Ed, SET, NET(only Ph.D)	Guest Faculty	Guest	Educational Research (Teacher Education)	2 Years	Nil	Nil	Nil	Nil	-	-



Dr. Sumon Ali	Ph.D, .M.A, B.Ed, NET, SET	Guest Faculty	Guest	Indian Politics	11 Years	Nil	Nil	Yes	Nil	18	2
Archana Singh	M.Sc, B.Ed,	Guest Faculty	Guest	-	-	-	-	-	-	-	-

2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Supradip Datta	Teacher	-	2	-
Jeenti Malakar	Teacher	-	1	-
Dr. Sumon Ali	Teacher	-	3	3

3. Outreach Footprint of the Department:

3.1. Interaction with Industry/ NGO / Govt. Organization :( For Students)

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
School of Education	Year wise depends on number of students(English and Bengali medium) and schools	Tripura Govt. H.S. Schools	16 weeks Practice teaching

3.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Sumon Ali	Indian Political science association	Life Member

3.3. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Supradip Datta	NEP 2020 orientation and sensitization programme	MMTTC, NIEPA, New Delhi	8 days	23-30 September 2024

4. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
5+0	05	-

5. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
Riya Baidya	F	UR	No	TRBT	Tripura TET
Arghadeep Debnath	M	UR	No	TRBT	Tripura TET
Sourav Das	M	SC	No	TRBT	Tripura TET
Jalal Miah	M	UR	No	TRBT	Tripura TET
*Antara Purakayastha	F	UR	No	TU	CUET
*Solanki Roy	F	UR	No	TU	CUET

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

6. Details of Student's Placement known to the Department:

Name	Sex (M/ F)	Category (GEN/ST/SC/ OBC/EWS/MIN)	PH (Yes /No)	Name of the Organization / Institution	Designation	Examination Body	Name of the Examination
Riya Baidya	F	UR	No	TRBT	Qualified for Graduate Teacher	TRBT	Tripura TET
Arghadeep Debnath	M	UR	No	TRBT	Qualified for Graduate Teacher	TRBT	Tripura TET
Sourav Das	M	SC	No	TRBT	Qualified for Graduate Teacher	TRBT	Tripura TET
Jalal Miah	M	UR	No	TRBT	Qualified for Graduate Teacher	TRBT	Tripura TET



## CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY (CSSEIP)

Head of the Department : Dr. Rajesh Chatterjee  
 Year of Establishment : 2008  
 Programmes on offer : 1. Post Graduate Diploma in Tribal & Ethnic Study (PGDTES) &  
 2. Ph. D. (in Social Exclusion and Inclusive Policy) Semester System under the CBCS pattern.  
 Intake capacity : PG Diploma-30 (PGDTES), Ph.D: 08

**Vision of the Department :** (a) Conceptualizing discrimination, exclusion and inclusion based on displacement, regional disparity and entrepreneurship. (b) Developing understanding of the nature and dynamics of discrimination and exclusion. (c) Formulating policies for protecting the rights of these groups and eradicating the problem of exclusion and discrimination with the help of (Social) Extension Activities.

**Major Achievements :** The CSSEIP, Tripura University has been fast emerging as an excellent hub for extension activities as well as research and development. The CSSEIP, TU has been actively engaged in addressing the issues pertaining to Social Exclusion and Inclusive Policy. The Centre has been attached to the academic department of the University like Dept. of Rural Studies since November, 2015. The Centre has proved itself an academic vehicle of the Tripura University for aiding and promoting excellence in research and development activities. It has been conducting courses on Tribal (PGDTES), PhD, seminars and workshops on social and economic issues concerning disadvantaged and marginalized sections of the society. While the Centre has been striving for conceptualization of issues on discrimination, deprivation, exploitation and exclusion, it has been also exploring the ways and means for effecting social justice, equity, fair play and inclusion in Indian society in general and North-Eastern societies in particular. With optimism and confidence, we look forward for sustained growth and development of the Centre for Study of Social Exclusion and Inclusive Policy.

The empirical research result and action research of this Centre will be helpful to create such an ambiance in the society for social inclusion irrespective of caste, clan and religion. The Centre is a pioneer in introducing PGDTES course in the NE region. The activities of the Centre are well appreciated by the Institutions of Government of India namely; UGC-NAAC, MHRD and organizations like NABARD, ICSSR, ONGC, Ministry of Tribal Affairs (GoI) have been involved themselves as financial partners of this endeavor. Initiative in the field of collaborative research work on tribal health has been started with Calcutta University and Moscow State University, Russia. The Centre for Social Exclusion & Inclusive Policy, Tripura University has been included in the list of Centre for Excellence (CoE) in the field of Tribal Research by the Ministry of Tribal Affairs, Government of India, New Delhi

### 1. Faculty Members :

Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Rajesh Chatterjee	M.A., PhD (Rural Development)	Asst. Professor-cum-Assistant Director	Full time	Rural Infrastructure, Extension Education, Entrepreneurship & Social Inclusion	19 years	05	03	10	17	35	03



Dr. Nanigopal Debnath	M.Sc., PhD (Economics)	Asst. Professor-cum-Assistant Director	Full time	Population Study, Tribal Development and Social Exclusion & Inclusive Policy	19 years	01	03	10	17	14	02
-----------------------	------------------------	--	-----------	--	----------	----	----	----	----	----	----

*\*Must be mentioned*

**2. Visiting Teacher/ Visiting Fellow :**

Name	Topics of courses/lectures taught in Tripura University	Institution affiliated with now/previously (if retired)
Prof. Arup Ratan Bandopadhyay	Tribal Health and Ethno Medicine	Calcutta University
Prof. Diptendu Chatterjee	Participatory Research	Calcutta University

**3. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:**

Name	Teacher/ Student/ Research Scholar	Name of the Conference/seminar/ workshop attended		
		International	National	Institutional level
Bhaskar Datta (Pursuing Course Work)	Research Scholar	International conference on 'Advancing Financial, Digital and Health Inclusion: Steps towards Vikshit Bharat@ 2047' held on 11 Feb' 2025 at Jamia Millia Islamia, New Delhi.	-	-
	Research Scholar	International conference on 'Reimagining Business Management: Innovation, Inclusion, and Indian Knowledge System' held at Tripura University by Dept. of Business Management and The North Eastern Management Association (NEMA) on 4 <sup>th</sup> and 5 <sup>th</sup> July' 2025.	-	-

**4. Visiting Faculty from Tripura University to other Institutions/Universities:**

Name	From (DD/MM/YY)	To (DD/MM/YY)	Institutions/Universities	Name of the Department / School (where invited as visiting faculty)
Rajesh Chatterjee	03/03/2025	07/03/2025	Calcutta University	Department of Anthropology, Calcutta University
	23/06/2025	23/06/2025	MBB University, Agartala	NSS

**5. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:**

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Rajesh Chatterjee	Agartala, Tripura	08/01/2025	SIPARD	Introduction to Inclusive Value Chains
	Agartala, Tripura	16/01/2025	SIPARD	Decision Making and Conflict Resolution
	Belonia, Tripura	09/01/2025	Iswar Chandra Vidyasagar College	Guest of Honour in the Kokborok Day
	Giridih, Jharkhand	27/08/2024	INDIAN STATISTICAL INSTITUTE	Business Plan Implementation in Rural Set-up
	Agartala, Tripura	06/02/2025	SIPARD	PRA: Tools and Techniques
	Agartala	14 <sup>th</sup> September, 2024	Ramthakur College	Development & Governance: Myriad Perspectives in Post-Millennium India
Nanigopal Debnath	Agartala	14.01.2025	Nehru Yuva Kendra, West Tripura	Role of Youth for Vikshit Bharat
Nanigopal Debnath	Suryamaninagar	07.02.2025	Tripura University	Social Inclusion for Vikshit Bharat

6. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Abhranil Bhattacharjee	Part time	Rural Infrastructure and Entrepreneurship Development: An Exploratory Study	Rajesh Chatterjee	Registered
Md. Abdur Rahman Choudhury	Part time	Role of Government Entrepreneurial Support System in fostering Women Entrepreneurship and Social Inclusion: A Study in Tripura		Registered
Jiban Das	Part time	Impact of Sixth Schedule on Indigenous People of North East India: A Case Study of Karbi Anglong Autonomous Council of Assam		Theses submitted
Sharmistha Rakshit	Part time	Older Persons and their Rights: A Study in Tripura	Nanigopal Debnath	Awarded
Bina Rani Tripura	Part time	Swami Vivekananda's view on Social Inclusion and its Present-Day Relevance		Awarded
Sentienla	Part time	Employment Generation through Traditional Knowledge of Handloom and Handicraft among the Tribal Youths of Tripura		Registered
Genesis Debbarma	Part time	Empowering Tribal Communities Through Inclusive Educational Programme: A Study in Tripura		Registered
Nataraj Das	Full time	The effect of Poster as behavioural nudges on household's electricity consumption behaviour: A field experiment	Nanigopal Debnath (Co-Guide)	Registered

7. Outreach Footprint of the Department:

7.1. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	4 <sup>th</sup> – 10 <sup>th</sup> Feb, 2025	4 Hrs/ day	7-Day Training of Trainers (ToT) on Viksit Bharat and Social Inclusion	Lecture Series	National	70
2	30 <sup>th</sup> May to 10 <sup>th</sup> June, 2025	6 Hrs / Day	Viksit Bharat & Social Inclusion: Swadeshi Jagran for Rural Students	Summer Camp	Outreach Activity in the Adopted Villages of Tripura University	80
3	31/05/2025	6 Hrs	Social Media & Youth Engagement for A Tobacco – Free Future	Seminar	National	50
4	28/03/2025	03 Hrs	Bamboo & Cane Tool Kit Distributions	Post Training Programme	Out Reach Programme	40
5	14 <sup>th</sup> April, 2025	02 Hrs	Special Lecture and Observation of 134 <sup>th</sup> BR Ambedkar Janma Jayanti	Special Lecture	Regional	85



6	19-20 <sup>th</sup> March, 2025	08 Hrs / Day	Viksit Bharat and Youth Parliament	Workshop	Regional	137
7	31 <sup>th</sup> January, 2025	04 Hrs	Training of Trainers (ToTs) on Viksit Bharat & Social Inclusio 2047	Workshop	Regional	350
8	19-27 <sup>th</sup> March, 2025	06 HRs / Day	Embroidery Training for the Women of Adopted Villages	Workshop	Regional	40
9	30 <sup>th</sup> Jan to 27 <sup>th</sup> Feb, 2025	05 Hrs / Day	One Month Awareness Programme in the Adopted Villages on Viksit Bharat & Social Inclusion	Outreach Programme	Regional	1567
10	27/09/2024	02 Hrs	Protest Against Social Exclusion	Demonstration	Regional	30

### 7.2. Interaction with Industry/ NGO / Govt. Organization:( For Faculties)

Sl. No.	Faculty Names	Name of Industry/ NGO	Location of Industry	MOU Signed? (Yes/No)	Any Grant Received? (If yes value in Lakhs)	Student Placed? (If yes, Specify Number.)
1	Rajesh Chatterjee	School of Studies	Agartala	Under process	-	Yes

### 7.3. Interaction with Industry/ NGO / Govt. Organization :( For Students)

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
CSSEIP	Rubber Board	Rubber Board	EXPOSURE VISIT

### 7.4. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Nanigopal Debnath	Life Member, Indian Anthropological Society(IAS).	-
Rajesh Chatterjee	Life Member, Indian Anthropological Society(IAS)	-

8. Major thrust area of research: Social Inclusion

9. New initiatives/Innovations: Set up Training Centre on Tailoring and Candle Making

10. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
01	01	-

11. Major Instruments available in the Department: 30 Tailoring Machines and 20 Dias for Candle Making

12. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Rajesh Chatterjee	Moscow University and Calcutta University	North East Indian Anthropological Research	2019- 2023

13. Any other achievements:

The Centre for Social Exclusion & Inclusive Policy, Tripura University has been included in the list of Centre for Excellence (CoE) in the field of Tribal Research by the Ministry of Tribal Affairs, Government of India, New Delhi.



**WOMEN'S STUDIES CENTRE**

Director of the Centre : Prof. Sharmistha Bhattacharya (Halder)  
 Research Associate : Dr. Ashim Shil  
 Year of Establishment : 2011

Vision of the Centre : To be a Centre for Excellence in Women's Studies at the National and International level through teaching, research, collaboration and dissemination of knowledge.

**Major achievements:** The Women's Studies Centre of Tripura University, was recognized by the UGC in 2011 and receiving UGC funding from the Twelfth Plan period. Even before that, since its inception in 2006, as a cell, it is engaged in generating awareness about women's issues, in conducting research on these issues, in organizing extension activities, seminars and workshops. From 2011, under the UGC scheme of Development of Women's Studies in Indian Universities and Colleges the Women's Studies Centre, Tripura University started working on independent Research, Legal Advocacy, Documentation, Teaching, Training and Extension programme. Throughout its activities, the Centre has been trying to generate awareness about the role of women in society, by conducting various Seminars, Workshops and Interaction Programmes. The Centre has been instrumental in promoting visibility of women's issues and opened the avenues for a dialogue in multi-disciplinary collaboration in research and teaching even during the pandemic period. The first ever Gender Audit Report (2015-2020) was prepared by the Centre. The detailed list of activities of Women's Studies Centre during 2024-25 is given below:

**SUMMARY OF ACTIVITIES**

SL NO	DATE	NAME OF THE PROGRAMME
1.	9 <sup>th</sup> August 2024	Essay Writing Competition on 'Contribution of Women in India's Freedom Movement'
2.	12 <sup>th</sup> August 2024	Quiz Competition on Freedom Movement of India, Women Achievers and General Knowledge
3.	30 <sup>th</sup> August 2024	Silent March against RG Kar Incidence
4.	19 <sup>th</sup> September 2024	One Day EDP Awareness Programme for Women
5.	25 <sup>th</sup> November 2024	One day Lecture Series on International Day for the Elimination of Violence against Women
6.	8 <sup>th</sup> December 2024	Sit and Draw Competition on 'Stand Up, Speak Out for Gender Equality'
7.	24 <sup>th</sup> January 2025	One Day Free Eye Check-up Camp
8.	11 <sup>th</sup> February 2025	One Day lecture Series on International Day of Women and Girls in Science
9.	13 <sup>th</sup> February 2025,	Celebration of National Women's Day
10.	24 <sup>th</sup> February 2025	One Day Seminar on Gender Mainstreaming on Economic Development
11.	3-5 march 2025	3 - Day Skill Development Training Programme for Tribal Women
12.	6-8 march 2025	3-Day Training and Skill Development Programme for Non- Tribal Rural Women from
13.	7 <sup>th</sup> March 2025	Health and Awareness Camp for Marginalised Women Workers
14.	11 <sup>th</sup> March 2025	Documentary Film Screening and Interactive Session on Trafficking
15.	12 <sup>th</sup> March 2025	Health Camp for Rural Women
16.	19 <sup>th</sup> March 2025	One-Day Workshop on Prevention, Prohibition, and Redressal of Sexual Harassment of Women at Workplace
17.	2023-2024	Prepared Gender Audit Report of Tripura University

### 1. Essay Writing Competition on 'Contribution of Women in India's Freedom Movement' 9<sup>th</sup> August 2024

An Essay Writing Competition on the theme 'Contribution of Women in India's Freedom Movement' was successfully organized on 9<sup>th</sup> August 2024 by the Women's Studies Centre, in

collaboration with the Departments of English, Bengali, Kokborok, Hindi and Sanskrit of Tripura University. The event aimed to encourage students to explore and reflect upon the vital role played by women in India's struggle for independence. Participants were given the option to write essays in English, Bengali, Hindi, Kokborok, or Sanskrit, which allowed for greater inclusivity and representation of diverse linguistic backgrounds. More than 100 Students were participated in the event and it witnessed enthusiastic participation from students across various departments. The event not only celebrated the legacy of women freedom fighters but also promoted gender awareness and historical consciousness among the youth.



*Students Participation during the Competition*

## **2. Quiz Competition on Freedom Movement of India, Women achievers and General Knowledge on 12<sup>th</sup> August 2024**

The Women's Studies Centre, in collaboration with the Quiz Club, Tripura University, organized an engaging Quiz Competition on the theme '**Freedom Movement of India, Women Achievers, and General Knowledge**' on 12<sup>th</sup> August 2024 at the MBB Auditorium. The event witnessed an enthusiastic participation of over 600 students, research scholars, and university staff, reflecting the growing interest in knowledge-based interactive events on campus. The quiz aimed to promote awareness about India's rich history of freedom struggle, celebrate the contributions of women achievers across various fields, and test general awareness among the participants. The program was a grand success, marked by active engagement, healthy competition, and overwhelming positive feedback from the participants.



*Quiz Master Prof. Indraneel Bhowmik in the Audience Session*

## **3. Silent March against RG Kar Incidence on 30<sup>th</sup> August 2024**

The Women's Studies Centre, in collaboration with the Department of Archaeology and Ancient Culture, Tripura University, organized a Silent March on 30<sup>th</sup> August 2024 in protest against the recent RG Kar incident. The march aimed to express solidarity with the victims and raise awareness about the increasing instances of violence and injustice in work places. The peaceful procession witnessed the participation of over 200 individuals, including students, research

scholars, faculty members, and university staff. Participants held placards and maintained silence throughout the march, symbolizing resistance and collective concern.



*Silent March against RG Kar Incidence*

#### 4. One Day EDP Awareness Programme for Women Participants on 19<sup>th</sup> September 2024

The Women's Studies Centre, in collaboration with the Entrepreneurship Development and Incubation Centre (EDIC), Tripura University, organized a One-Day 'Entrepreneurship Development Awareness Programme' on 19th September 2024. The event aimed to promote entrepreneurial awareness and encourage self-employment opportunities among women students. The programme witnessed enthusiastic participation from around 80 girl students from various departments of the university. It featured interactive sessions, motivational talks, and resourceful discussions led by experts from the EDIC and faculty members of the university. The event concluded with an engaging Q&A session, where students actively interacted with the speakers, expressing interest in pursuing entrepreneurship as a career path.



*Prof. Salim Shah taking a session during the Awareness Programme*

#### 5. One day lecture series on International Day for the elimination of violence against women on 25<sup>th</sup> November 2024

On the International Day for the Elimination of Violence Against Women on 25th November 2024, the Women's Studies Centre and the Department of Bengali, Tripura University, jointly organized a one-day lecture series on 'Women, Violence, and Resistance' to observe the Day. Faculty members, researchers, and students from various departments participated in the event. Justice Subhasis Talapatra, retired Chief Justice of the Orissa High Court and noted literary critic, was the chief guest and keynote speaker. The seminar was presided over by Prof. Dr. Badal Kumar Dutta. Special guests included Dr. Chandrika Basu Majumdar, former Director of the Women's Studies Centre, TU, and Dr. Aparna Dey, Assistant Professor at the Institute of Advanced Studies in Education and former member of the Tripura Women's Commission. Prof. Sharmistha Bhattacharya Halder, Director, Women's Studies Centre, gave the inaugural address,

highlighting the Centre's journey and role. In his keynote, Justice Talapatra discussed the causes and forms of violence against women and stressed the importance of constitutional and human rights. Dr. Basu Majumdar focused on resistance strategies and legal reforms for women's safety and empowerment. The event concluded with a vote of thanks by Dr. Paramashree Dasgupta, Head (In-Charge), Department of Bengali.



*Justice Subhasis Talapatra, retired Chief Justice of the Orissa High Court delivering his lecture during the Programme*

#### 6. Sit and Draw Competition on 8<sup>th</sup> December 2024

The Women's Studies Centre, in collaboration with the Department of Fine Arts, Tripura University, successfully organized a Drawing Competition on the theme '**Stand Up, Speak Out for Gender Equality**' on 8th December 2024 at Rabindra Bhawan, Agartala. The event aimed to promote gender sensitization and awareness through artistic expression, especially among young minds. The competition witnessed an overwhelming response with the participation of more than 200 students from various schools across the city and adjoining areas. Children enthusiastically engaged in portraying their creativity and thoughts through art, reflecting their understanding of critical social issues. The competition served as a platform to encourage children to express their views on social justice, the environment, and gender equality through the medium of art. The initiative was appreciated by parents, teachers, and community members alike for nurturing values of equality, awareness, and creativity among youth.



*Students' participation in the competition*

#### 7. One Day Free Eye Check-up Camp on 24<sup>th</sup> January 2025

The Women's Studies Centre, in collaboration with the Counselling Centre of Tripura University, successfully organized a one-day Eye Check-Up Camp on 24th January 2025, with generous support from Himalaya Optics. The camp was held within the university premises and witnessed an overwhelming response from all sections of the university community. The initiative aimed to promote eye health awareness and provide accessible vision screening services to students, faculty members, and staff. The camp provided free eye screening, consultation with expert



optometrists, and guidance on vision care. More than 500 participants benefitted from this initiative, including undergraduate and postgraduate students, research scholars, administrative staff, and faculty members from various departments.



*Participants in the Eye Camp*

#### **8. One Day lecture series on International Day of Women and Girls in Science on 11<sup>th</sup> February 2025**

To mark the International Day of Women and Girls in Science, the Women's Studies Centre, Tripura University organized a one-day lecture series on 11th February 2025. The event celebrated the contributions of women in science, addressed gender biases, and promoted inclusive dialogue. Prof. Badal Kumar Dutta inaugurated the programme, and Prof. Sharmistha Bhattachaya Halder delivered the welcome address. Female scientists from the university were felicitated for their excellence in research. Eminent speakers, including Prof. Shaon Ray Chaudhuri, Sri Debasish Chakraborty, and Dr. Sudipta Pal, shared their insights on gender equity in science, mentorship, and policy. The event saw active participation from around 70 attendees.



*Prof. Badal Kumar Dutta felicitating the Women Scientists during the Programme*

#### **9. National Women's Day Celebration on 13<sup>th</sup> February 2025**

The Women's Studies Centre, Tripura University in collaboration with the Department of Political Science; celebrated National Women's Day and commemorates the birth anniversary of Sarojini Naidu on 13th February 2025. The Inaugural Session was presided over by Prof. Badal Kumar Dutta, Vice-Chancellor (In-Charge) and Sri Shaktimoy Chakraborty, Advocate General of Tripura was the Chief Guest. Prof. Sharmistha Bhattacharya Halder delivered the welcome address, emphasizing the role of the university in promoting gender awareness. The Chief Guest reflected on Sarojini Naidu's legacy, and Prof. Dutta underscored the importance of education in advancing gender equality. Prof. Alak Bhattacharya gave the vote of thanks of the inaugural session. The first technical session featured Dr. Sudeshna Mukherjee (Bangalore University) spoke on Sarojini Naidu's relevance in today's gender discourse and the need for inclusive policies. The second session included talks by Dr. Paramashree Dasgupta, Assistant Professor, spoke about women-

related issues and the broader significance of National Women’s Day in India. Ms. Riya Sharma, Research Scholar, Department of Political Science, presented her views on the role of women in contemporary society and the challenges they continue to face. Ms. Sonali Bhattacharya, MA Student, Department of Political Science, shared insights on youth perspectives on gender equality and the importance of active student participation in gender sensitization programs. Dr. VM Darlong delivered the final vote of thanks, acknowledged the contributions of all involved and formally concluded the program.



**Sri Shaktimoy Chakraborty, Advocate General of Tripura delivering his keynote address**

**10. One Day Seminar on Gender Mainstreaming on Economic Development on 24<sup>th</sup> February 2025**

A significant seminar titled ‘Gender Mainstreaming in Economic Development’, jointly organized by the Women’s Studies Centre and the Department of Economics on 24<sup>th</sup> February 2025. The seminar aimed to address the importance of incorporating gender perspectives into economic development strategies. It explored how traditional economic theories often overlook the gender dimension and advocated for mainstreaming gender to promote equitable and sustainable growth. Professor Sharmishtha Bhattacharya Haldar, Director of the Women’s Studies Centre, Tripura University, opened the seminar with a welcome address. The Head of the Department of Economics, Professor Subhrabrata Das, contextualized the seminar by highlighting the role of fundamental principles in gender-sensitive economic policymaking. Professor Badal Kumar Dutta, Senior Professor, Tripura University, preside over the inaugural session and shared valuable perspectives on gender-sensitive development models. Professor Rajshree Bedamatta from the Humanities and Social Sciences Department at IIT Guwahati, in her address, stressed the significance of skill enhancement in increasing productivity and achieving bargaining power in the workforce. She pointed out that mainstream economic theories often assume neutrality, thus ignoring gendered realities. Professor Sarmistha Kundu, Jadavpur University, discussed “Employment Generation among Indian Women: In the Gig and Informal Vocational Training Sectors.” Professor Chandrelekha Ghosh, Department of Economics, West Bengal State University, provided insights on “Gender and Financial Inclusion.” The seminar concluded with a vote of thanks delivered by Professor Jahar Debbarma from the Department of Economics, Tripura University. Discussions underscored the pressing need for skill development and policy revision to reduce gender disparities and foster inclusive growth. The event emphasized sustained efforts in gender mainstreaming as crucial to transforming India's economic landscape through policies aimed at equitable growth and gender justice.

**Seminar on Gender Mainstreaming in Economic Development Held at Tripura University**



**Media report of the Seminar in a leading English local daily**

### 11. 3 - Day Skill Development Training Programme for Tribal Women from 3<sup>rd</sup>- 5<sup>th</sup> March 2025

The Women's Studies Centre, Tripura University, in collaboration with the Entrepreneurship Development Centre, Tripura Women Welfare Society, and Jampuijala R.D. Block, organized a '3-day Training and Skill Development Programme for Tribal Women' from 3<sup>rd</sup> to 5<sup>th</sup> March 2025. The programme aimed to empower tribal women by providing hands-on training in jute craft-making to promote economic self-reliance and sustainable livelihoods. Dr. Ashim Shil Research Associate, WSC TU welcomed the guest and highlighted the significance of the programme emphasizing the role of skill development in women's empowerment. Key speakers, including Prof. Sharmistha Bhattacharya Halder, Prof. Salim Shah, Smt. Shibani Debnath, and Shri Obed Lungmuana Darlong, highlighted the economic potential of jute crafts, government support schemes, and the importance of women's collectives. With 30 participants from the Jampuijala RD Block, the programme successfully fostered entrepreneurship through eco-friendly craft skills. Organizers committed to continued support through mentorship and market linkages, making this a model initiative for rural women's empowerment.



*A session during the Training Programme*

### 12. 3-Day Training and Skill Development Programme for Non- Tribal Rural Women from 6<sup>th</sup> – 8<sup>th</sup> March, 2025

The Women's Studies Centre, Tripura University, in collaboration with the Entrepreneurship Development Centre and Incubation Centre, Tripura University, Tripura Women Welfare Society, Agartala, and Ramkrishna Ashram, Ranirkhamar, successfully organized a '3-day Training and Skill Development Programme for Non-tribal Rural Women' from 6<sup>th</sup> to 8<sup>th</sup> March 2025. The programme aimed to empower rural women by imparting practical skills in jute craft-making, thereby enhancing their economic independence and promoting sustainable livelihoods. The event commenced with a welcome address by Dr. Ashim Shil, Research Associate, Women's Studies Centre, Tripura University, who emphasized the importance of skill development for fostering economic self-reliance among women. Prof. Sharmistha Bhattacharya Halder, Director of the Women's Studies Centre, highlighted the role of indigenous crafts in rural development and encouraged women to actively participate in economic activities. Prof. Salim Shah, Coordinator of the Entrepreneurship Development Centre and Incubation Centre, shared insights on the entrepreneurial scope of jute crafts and effective marketing strategies, while advocating for gender-inclusive economic growth. The training saw active participation from around 30 rural women, who engaged enthusiastically in learning jute craft techniques. This initiative marks a significant step toward women's economic empowerment and sustainability. The organizers have committed to continued support through follow-up training, mentorship, and market linkages to help participants turn their skills into viable businesses.



*A session during the Training Programme*

### **13. Health and Awareness Camp for Marginalised Women Workers on 7<sup>th</sup> March 2025**

On the occasion of International Women's Day 2025, the Women's Studies Centre, in collaboration with the Health Centre, Tripura University, organized a Health and Awareness Camp for Women Workers on 7<sup>th</sup> March 2025. The camp was held at the Health Centre, Tripura University. This initiative focused on the marginalised women workers of the university, with special attention to the Sulabh workers, who play a crucial role in ensuring the hygiene and cleanliness of the campus. The camp aimed to recognize their contributions and promote their well-being by offering primary health check-ups and free distribution of essential medicines. Health professionals from the Health Centre conducted general medical examinations, provided health advice, and addressed basic health concerns of the participants. Awareness was also raised on personal hygiene, nutrition, and women's health issues. The camp witnessed active participation and appreciation from the workers, and it reaffirmed the university's commitment to the health and dignity of its marginalized workforce. The initiative was a step towards creating a more inclusive and supportive campus environment.



*A glimpse during the Camp*

### **14. Documentary Film Screening and Interactive Session on Trafficking on 11<sup>th</sup> March 2025**

The Women's Studies Centre and the Department of Sociology, Tripura University, in collaboration with The Impact and Dialogue Foundation, organized a screening of the documentary film "**Traded**" on March 11, 2025, from 12:00 PM to 01:00 PM at the Smart Classroom, Department of Sociology, 1st Floor, Day Care Building, TU. The event witnessed the participation of approximately 100 attendees, including students, faculty members, research scholars, and non-teaching staff. The screening of *Traded*, directed by Mr. Harshit Bawa, powerfully depicted the grave realities of human trafficking, raising critical awareness on the issue. Following the screening, an interactive discussion was held with Mrs. Pallabi Ghosh,



Founder and Director of Impact and Dialogue Foundation, and Mr. Harshit Bawa, Director of the film. Both speakers shared valuable insights into the challenges of combating human trafficking and emphasized the importance of active youth engagement and community awareness.



*Participants' attention during the Film Screening*

#### 15. Health Camp for Rural Women on 12<sup>th</sup> March 2025

A one-day Health Camp was organized by the Women's Studies Centre and the Nutritional Biochemistry and Toxicology Laboratory, Tripura University, on 12th March 2025 at the Community Hall, Ashwini Market, Ishanchandranagar. The camp was inaugurated by Dr. Sukomal Sarkar (M.S. Ortho), Prof. Sharmistha Bhattacharya, and Dr. Sudipta Pal. Dr. Sarkar, along with two AGMC nurses and a bone densitometry technician, provided medical consultations and health assessments. A total of 103 villagers, including males and females, participated in the camp. Anthropometric measurements and random blood glucose tests were conducted, and 86 villagers consented to blood sample collection. Biochemical analyses (calcium, lipid profile) and bone mineral density tests were performed. The findings revealed a higher prevalence of osteoporosis and hypocalcemia in males and osteopenia and low HDL cholesterol in females. Diabetes prevalence was similar among both genders. Free medicines, including calcium tablets, vitamin D supplements, and digestive medicines, were distributed. The camp successfully offered free bone health checkups, blood analysis reports, and clinical guidance to underprivileged SC/ST villagers.



*A glimpse during the Camp*

#### 16. One-Day Workshop on Prevention, Prohibition, and Redressal of Sexual Harassment of Women at Workplace on 19<sup>th</sup> March 2025

A one-day workshop on the **Prevention, Prohibition, and Redressal of Sexual Harassment of Women at Workplace** was organised by the Women's Studies Centre, Department of Political Science, and Department of Law, Tripura University on 19th March 2025 at the Department of Political Science, Tripura University. The event aimed to raise awareness on legal frameworks and

institutional mechanisms for addressing workplace sexual harassment. The Inaugural Session began with the formation of the dais and felicitation of guests. Postgraduate students of the Department of Political Science performed a welcome song. Prof. Alak Bhattacharya, Head, Department of Political Science, delivered the welcome address highlighting the workshop's relevance. Prof. Sharmistha Bhattacharya Halder, Director, Women's Studies Centre, outlined the objectives of the program. Prof. Nachiketa Mittal, Registrar, National Law University, Tripura, delivered the keynote address, focusing on the POSH Act, 2013, and judicial insights. Prof. Badal K. Dutta, Vice-Chancellor (In-Charge), gave the presidential address on the university's role in promoting safe workspaces. Ms. Ruma Das, Head (In-Charge), Department of Law, offered the vote of thanks. The First Technical Session was chaired by Prof. Nibedita Pan and addressed by Mr. Subhas Sikdar, who discussed ICC structures, forms of harassment, and redressal mechanisms under the POSH Act. The Second Technical Session was chaired by Prof. Tinku Gope, with Dr. Maitreyee Chakraborty as resource person, who elaborated on legal nuances, key judgments, and ICC functioning. The Valedictory Session commenced with the formation of the dais. Prof. Alak Bhattacharya gave the welcome address. Hon'ble Justice Mr. Biswajit Palit, the Chief Guest, shared judicial perspectives on harassment redressal. The Guest of honour, Mr. Debashish Pal, Finance Officer, TU, emphasized administrative responsibilities to prevent sexual harassment at work place. Prof. Sharmistha Bhattacharya Halder delivered the presidential address of the session and Dr. Biplab Debnath proposed the formal vote of thanks, marking the workshop's ending.



***Prof. Alak Bhattacharya delivering his welcome address in the programme***

### **17. Research Activities**

**Gender Audit Report (2023-2024)** of Tripura University is prepared by the Women's Studies Centre, TU. The report highlights the achievements and the initiatives of the Tripura University towards creating a gender friendly environment. The report also documents the actual situation from gender perspective. In the process of preparing the report a dialogue is initiated within the institution to acquire competences for adopting a gender based approach. It is decided to undertake the exercise on an annual basis.



***The Gender Audit team submitting its report to the Hon'ble Vice Chancellor, Tripura University***

**FACULTY OF COMMERCE, LAW, MANAGEMENT AND INFORMATION SCIENCE****DEPARTMENT OF BUSINESS MANAGEMENT**

Head of the Department : Dr. Manish Das  
Year of Establishment : BBA - 2002, MBA- 2005, PhD - 2014  
Programmes on offer : BBA, MBA, Ph.D.  
Intake capacity : BBA: 60, MBA: 80

**Vision of the Department :** To be the Department of Creative, Confident and Compassionate Managers and Entrepreneurs for a better society and a prosperous nation.

**Major Achievements :****1. The Department Celebrated 'Purvottran: the Rise of North East India'**

Department of Business Management, Tripura University organized the cultural immersion event 'Purvottran-The rise of North-East' with an objective to connect with the youths of the state of Tripura in association with the University Connect Hub, Research and Information System for Developing Countries (RIS), New Delhi, and the NETRA Foundation. The event aimed to highlight the region's cultural heritage and facilitate intellectual discourse on pertinent contemporary issues. A total of 350 (approx.) youths participated in the event on 22<sup>nd</sup> February, 2025.



The following events were organized: Debate competition, Advertisement making competition, Cultural program highlighting the cultural attires of the state, Blood Donation Camp, Tree Plantation drive and Food festival highlighting the ethnic cuisines of North-East. The debate was conducted on the topic "AI and Automation: Will They Lead to Massive Unemployment?" Eight participants presented well-researched arguments, contributing to a stimulating and insightful discussion.



Ten participants presented their creative works in the advertisement making competition. The submissions demonstrated a range of perspectives and innovative approaches to promoting the North East region.



The department also organized a Blood Donation Camp where more than 50 participants across the University donated their blood for a greater cause.



A tree plantation drive is also organized with the esteemed alumni of the Department.



The Food festival was organized where students from different departments of the Tripura University opened stalls with traditional cuisine and a gathering of nearly 1000 spectators enjoyed food.



Nodal head, University Connect Hub, Tripura University Research and Information System for Developing Countries (RIS), New Delhi, and the NETRA Foundation delivered prizes and certificates to the winning participants.



2. A good number of MBA students got placed in multiple top brands both in Final Placements and Summer Internship



3. Faculty members published their research outcomes in top journals having Impact Factor above 10



1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ job experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Manish Das	PhD	Assistant Professor	Full time	Consumer Culture Theory, Consumer Psychology, Responsible consumption, Services Marketing, Retail Marketing, Generative AI	17	1	4	5	-	1303	Google Scholar: 20 Scopus: 18 Web of Science: 17



Dr. Nirmalya Debnath	PhD	Assistant Professor	Full time	Services Marketing, Retail Marketing, Sustainability	13	0	5	5	-	65	Google Scholar: 3
Dr. Anjana Kalai	PhD	Assistant Professor	Full time	Culture, Blended Learning, Masstige	13	0	0	5	-	62	Google Scholar: 2
Juwel Ghosh	MTTM, MBA, NET (JRF)	Guest Faculty	Guest	Destination Branding, sustainability, and Environmental stewardship	6	0	0	4	-	-	-
Sumit Debbarma	MBA, NET	Guest Faculty	Guest	Perception, Sustainability	1	0	0	4	-	-	-
Ankita Chakraborty	MBA	Guest Faculty	Guest	Mindfulness, Sustainability	2	0	0	5	-	-	-
Susmita Dey	MBA	Guest Faculty	Guest	Block- chain, Consumer Psychology	2	0	0	4	-	-	-
Saurav Saha	M.Com, NET	Guest Faculty	Guest	Liquidity, ESG, Behavioral Finance	2	0	0	4	-	-	-
Subarnita Sarkar	MBA	Guest Faculty	Guest	Well-being, Gig economy	1	0	0	4	-	-	-
Sukanti Roy	MA in Economics	Guest Faculty	Guest	Gender Economics, Development economics, Tribal development	1	0	0	4	-	1	1
Debasmita Majumder	MBA	Guest Faculty	Guest	E-commerce, Big Data	1	0	0	5	-	-	-
Diptanu Das	MBA	Guest Faculty	Guest	HR Analytics, Start-up	1	0	0	4	-	-	-

**2. Visiting Teacher/ Visiting Fellow :**

Name	Topics of courses/ lectures taught in Tripura University	Institution affiliated with now/previously (if retired)
Prof. Debomalya Ghosh	Operations Management Fundamentals	Head, MBA, Assam University, Silchar

**3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:**

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Manish Das	Topic: 7th One-Week National Workshop on Emerging Tools and Technologies in Research (ETTR-2024) Place: Department of IT	18/11/2024	Tripura University	Selecting Quality Journals and Writing for Top Quality Journal Publications

**4. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:**

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
Subhrajit Paul	Full Time	A Scale Development Study on Responsible Consumer	Manish Das	Thesis Submitted
Abhirupa Roy	Full Time	Designing a Loyalty Program to Enhance Consumer Engagement with Masstige Brands	Manish Das	Awarded
Mrinal Kanti Paul	Full Time	Environmental disengagement of consumers: Causes and consequences	Manish Das	Registered
Gangula Shanmuk	Part Time	Enablers and Barriers of Stakeholders' Engagement with Tourism Sites in Tripura - A Qualitative Analysis	Manish Das	Registered
Saurav Majumder	Full Time	To be decided	Manish Das	Registered



Goutam Deb	Part Time	Adoption Behaviour towards Online Health Information Portal in Tripura	Nirmalya Debnath	Thesis submitted
Jaynata Das	Part Time	Show rooming or Web rooming: What Triggers the Buying Intention of Customers and Why	Nirmalya Debnath	Registered
Sharmili Chakraborty	Part Time	Factors Influencing Green Cosmetics Purchase Intention and the Moderating Role of Green Perceived Value	Nirmalya Debnath	Registered
Mautusi Chaudhuri	Part Time	Community Engagement in Ecotourism: A Theory of Planned Behaviour and Social Exchange Theory Perspective	Nirmalya Debnath	Registered
Jobir Monjur	Part Time	Factors Influencing the Spread of Fake News and Mediating Role of the User's Acceptance: Evidences from Bangladesh	Nirmalya Debnath	Registered

**5. Outreach Footprint of the Department:**



Department Organized with in the State Industry Visit for the MBA students of the Department as an outreach activity



Department Organized Outside the State Industry Visit for the MBA students of the Department as an outreach activity

**5.1. Interaction with Industry/ NGO / Govt. Organization (For Faculties):**

Sl. No.	Faculty Names	Name of Industry/ NGO	Location of Industry	MOU Signed? (Yes/No)	Any Grant Received? (If yes value in Lakhs)	Student Placed? (If yes, Specify Number.)
1	Dr. Nirmalya Debnath, Assistant Professor, DoBM, Tripura University	1. Cresnet, Kolkata, 2. Switz foods pvt. Mio Amore, Kolkata, 3.Kalyani Feed Plant, West Bengal, 4.Variable Energy Cyclotron Centre, 5. Tripura Industrial Development Corporation LTD., 6.Malaya Rubber Company, 7. Always Rubex pvt. Ltd, 8. G Cube Ventures Pvt. Ltd, 9. North East Veneer and Plywood LLP, 10. Central Institute of Petrochemical Engineering and Technology	Kolkata, West Bengal and Tripura	NO	NO	NO



2	Dr. Manish Das, Assistant Professor, DoBM, Tripura University	1. Tripura Industrial Development Corporation LTD., 2. Malaya Rubber Company, 3. Always Rubex Pvt. Ltd, 4. G Cube Ventures Pvt. Ltd, 5. North East Veneer and Plywood LLP, 6.. Central Institute of Petrochemical Engineering and Technology	Tripura	NO	NO	NO
3	Dr. Anjana Kalai, Assistant Professor, DoBM, Tripura University	1. Cresnet, Kolkata, 2. Switz foods Pvt. Mio Amore, Kolkata, 3. Kalyani Feed Plant, West Bengal, 4. Variable Energy Cyclotron Centre	Kolkata, West Bengal	NO	NO	NO
4	Susmita Dey, Guest Faculty, DoBM, Tripura University	1. Tripura Industrial Development Corporation LTD., 2. Malaya Rubber Company, 3. Always Rubex Pvt. Ltd, 4. G Cube Ventures Pvt. Ltd, 5. North East Veneer and Plywood LLP, 6.. Central Institute of Petrochemical Engineering and Technology, 7. Sanjeevani NGO, 8. IMA - Tripura	Tripura	NO	NO	NO
5	Ankita Chakraborty, Guest Faculty, DoBM, Tripura University	1. Tripura Industrial Development Corporation LTD., 2. Malaya Rubber Company, 3. Always Rubex Pvt. Ltd, 4. G Cube Ventures Pvt. Ltd, 5. North East Veneer and Plywood LLP, 6. Central Institute of Petrochemical Engineering and Technology	Tripura	NO	NO	NO

**5.2. Interaction with Industry/ NGO / Govt. Organization :( For Students)**

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
Department of Business Management	32	1. Cresnet, Kolkata, 2. Switz foods Pvt. Mio Amore, Kolkata, 3. Kalyani Feed Plant, West Bengal, 4. Variable Energy Cyclotron Centre, 5. Tripura Industrial Development Corporation LTD., 6. Malaya Rubber Company, 7. Always Rubex Pvt. Ltd, 8. G Cube Ventures Pvt. Ltd, 9. North East Veneer and Plywood LLP, 10. Central Institute of Petrochemical Engineering and Technology, 11. IDBI Bank, 12. AMUL, 13. SIPARD, 14. Panchyati Raj Training Institute, 15. Movidu Technologies Pvt., 16. Agartala Smart City, 17. Tripura Cooperative Bank, 18. Airport Authority of India, 19. Oil Natural Gas Corporation, 20. ONGC Tripura Power Company, 21. Greaves Cotton Ltd, 22. Indian Tobacco Company, 23. Kanshi Nerolac Paint Ltd., 24. Accountant General, 25. India Post Payment Bank, 26. Tripura Grameen Bank, 27. Rubiyan Megha Hyper Marke, 28. Indus Motors Kuttiaady, 29. Akhuara Check Post, 30. V Mart Super Market, Kakkatill, 31. Reliance Trendz, 32. Smart Bazar , Agartala	Industrial Visit and Project , Summer Internship Project, Outreach Activity

**5.3. Membership in Professional / Learned Societies:**

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Manish Das	Economic Science Society of Tripura (ESSOT), North East Management Association (NEMA)	Life Time
Dr. Nirmalya Debnath	Economic Science Society of Tripura (ESSOT), North East Management Association (NEMA), Indian Economic Association (IEA)	Life Time
Dr. Anjana Kalai	Economic Science Society of Tripura (ESSOT), North East Management Association (NEMA), Rotary Club of Agartala City	Life Time
Ms. Susmita Dey	Rotaract Club of Agartala City	Life Time



## 5.4. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Sumit Debbarma	Use of AI in Education 4.0	ONLINE	6	22/01/24-28/01/24

6. Major thrust area of research: Consumer Culture Theory, Consumer Psychology, Ethics & Sustainability, Responsible Consumption, Retail Marketing, Services Marketing, Generative Artificial Intelligence

7. New initiatives/Innovations: Experimental and Design Thinking based Learning

## 8. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
1	1	-

## 9. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Manish Das	Sunway University Sunway Business School, Malaysia	Research	2024-2025
	Griffith University, Griffith Business School, Australia	Research	2024-2025
	University of Jaffna, Srilanka	Research	2024-2025
	RMIT University, Australia	Research	2024-2025
	Indian Institute of Management, Vizag, India	Research	2024-2025
	O P Jindal University, Haryana, India	Research	2024-2025
	Symbiosis International University, Pune, India	Research	2024-2025
	Faculty of Management Studies, University of Delhi, India	Research	2024-2025
	Indian Institute of Management, Bangalore, India	Research	2024-2025
	BITS Pilani, India	Research	2024-2025
	Institute of Management, Nirma University, Ahmedabad, India	Research	2024-2025
JK Business School Gurgaon, India	Research	2024-2025	

## 10. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes/No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/ TPSC/ Others/ SWT*/ SWO**)
Abhinaba Paul	M	EWS	No	UGC	NET

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

## 11. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes/No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
Md rafiuddin Zamadar	M	GEN	No	Aditya Birla Life Insurance	Management Trainee	-	-
Rajarsi Sinha	M	GEN	No	Aditya Birla Life Insurance	Management Trainee	-	-



Sheetel Debbarma	F	ST	No	IDBI BANK	Junior Assistant Manager (Grade O)	-	-
Abhinaba Paul	M	EWS	No	IDBI BANK	Junior Assistant Manager (Grade O)	-	-
Sayantana Goon	M	EWS	No	IDBI BANK	Junior Assistant Manager (Grade O)	-	-
Tuhi Chowdhury	F	GEN	No	IDBI BANK	Junior Assistant Manager (Grade O)	-	-
Subha Banik	M	GEN	No	IDBI BANK	Junior Assistant Manager (Grade O)	-	-
Bishal Saha	M	GEN	No	IDBI BANK	Junior Assistant Manager (Grade O)	-	-
Tapas Tripura	M	ST	No	Jain Uyog	Management Trainee	-	-
Lorddew Jamatia	M	ST	No	Jain Uyog	Management Trainee	-	-
Priyam Banik	M	GEN	No	Jain Uyog	Management Trainee	-	-
Juyel Debbarma	M	ST	No	Jain Uyog	Management Trainee	-	-
Jayasree Paul	F	GEN	No	Jain Uyog	Graduate Trainee	-	-
Sagnik Chakroborty	M	GEN	No	Jain Uyog	Management Trainee	-	-
Amrita Debnath	F	OBC	No	Reliance Nippon Life Insurance Company	Management Trainee	-	-
Indrajit Paul	M	GEN	No	Yes Bank	Sales Officer CASA and Senior Officer	-	-

12. Any other achievements:

- Dr. Manish Das, Assistant Professor of the Department joined Humanities and Social Sciences Communication, A Springer Nature Journal having Impact Factor 3.5 as Associate Editor.
- Dr. Manish Das, Assistant Professor of the Department joined Editorial Board of Sri Lanka Journal of Management Studies, a journal of the Faculty of Management Studies of the Open University of Sri Lanka
- Dr. Anjana Kalai was appointed as 'Secretary' of the Rotary Club of Agratla, Tripura.
- Dr. Abhirupa Roy, PhD scholar of the Department joined IIM Bangalore as Post Doc Research Scholar



## DEPARTMENT OF COMMERCE

Head of the Department : Prof. Prallad Debnath  
 Year of Establishment : 1988  
 Programmes on offer : M. Com., IMD in Commerce, Ph.D.  
 Intake capacity : M. Com. (75), IMDC (30), Ph.D. (as per vacancy availability)

**Vision of the Department :** From its inception, the Department is committed to integrate all facets of business and commerce to educate and train competent human resource globally suitable for industry, business and service sector; and to equip and encourage them to start their own ventures in urban or rural areas benefitting both the classes and masses.

### 1. Faculty Members :

Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Prallad Debnath	M. Com., PhD	Professor	Full time	Accounting, Finance & Management	35	0	2	70	0	20	2
Prof. Chinmoy Roy	M. Com., PhD	Professor	Full time	Accounting, Finance & Management	29	0	4	60	0	82	6
Prof. Subir Kumar Sen	M. Sc., PhD	Professor	Full time	Economics, Operations Research	20	2	5	60	0	35	3
Dr. Joy Das (On Lien)	M. Com., PhD	Assistant Professor	Full time	-	-	-	-	-	-	-	-
Dr. Rajat Deb	M. Com., MBA, PhD	Assistant Professor	Full time	Accounting, Taxation and Finance	17.6	2	4	70	10	310	10

\*Must be mentioned

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Rajat Deb	Teacher	3	3	

### 3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Rajat Deb	EDC, TU	Nov. 12, 19, 26 <sup>th</sup> , 2024	TU	Managing Accounts and Finance for Budding Entrepreneurs
Dr. S. K. Sen	The University of Burdwan	21.06.2025	RC IN E-COMMERCE, FINTECH, AND DIGITAL PAYMENT ECOSYSTEMS conducted by the MMTTC, The University of Burdwan	Operations Research Issues in Logistic Problems in E-Commerce
Dr. S. K. Sen	Department of Management, NEHU	1306.2025	ICSSR, New Delhi Sponsored Two (2) Weeks' Capacity Building Programme for Young Social Science Faculty (June 9-20, 2025)organized by Department of Management, NEHU	Working with databases and data preparation & Working with Panel data



Dr. S. K. Sen	Department of Commerce, Tezpur University	March 17 - 21, 2025	Five-day online workshop on "R Software: An Introduction and Practical Applications" during March 17 -21, 2025 organized by the Department of Commerce, Tezpur University	R Software: An Introduction and Practical Applications
Dr. S. K. Sen	Department of Commerce, Nagaland University	11.03.2025	ICSSR Sponsored seminar on "Viksit Bharat@2047 – A Journey from 1947 to 2047" organized by the Department of Commerce, Nagaland University	Acted as a Resource Person in the said Discussion
Dr. S. K. Sen	UGC-Malaviya Mission Teacher Training Centre, Tripura University	19.12.2024	Faculty Induction Program 'GURU-DAKSHTA' organized by UGC-Malaviya Mission Teacher Training Centre, Tripura University under Ministry of Education, Government of India	Chaired the presentation session of the participants for Modules 2, 4, 5, 8, 10
Dr. S. K. Sen	USIPS NED & ORF Kolkata at Guwahati	13.12.2024	Panel Discussion on "Northeast India on the World Stage: High Ground for India-US Ties" organized by USIPS NED & ORF Kolkata	Acted as a Panelist in the said Discussion
Dr. S. K. Sen	UGC-Malaviya Mission Teacher Training Centre, Tripura University	06.12.2024	Faculty Induction Program 'GURU-DAKSHTA' organized by UGC-Malaviya Mission Teacher Training Centre, Tripura University under Ministry of Education, Government of India	Module 6: Research, Professional Development and Academic Leadership
Dr. S. K. Sen	Department of Information Technology, Tripura University	21.11.2024	ETTR organized by the Department of Information Technology, Tripura University	Testing of Hypothesis & ANOVA: Some Methodological Issues

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Mr. Jayanta Acharjee	Full time	Accounting	Dr. Rajat Deb	Pursuing Course Work
Mr. Manikkya Jamatia	Full time	Accounting	Dr. Rajat Deb	Pursuing Course Work
Mr. Ragubir Sahu	Part-time	Accounting	Dr. Rajat Deb	Registered
Mr. Sourav Chakraborty	Part-time	Accounting	Dr. Rajat Deb	Public Seminar Completed
Dr. Anita Behra	Full time	ESG and Firm Performance	Dr. Rajat Deb	Awarded
Mr. Harsanglian Halam	Part-time	Regional Transport Network	Dr. S. K. Sen	Public Seminar Completed
Md. Monzur Hossain	Full time	International Trade Network	Dr. S. K. Sen	Thesis Submitted
Mr. Manav Kumar Chakma	Full time	Regional Transport Network	Dr. S. K. Sen	Registered
Ms. Priya Das	Full time	Finance	Dr. S. K. Sen	Registered
Mr. Ankur Sarkar	Full time	Finance	Dr. S. K. Sen	Pursuing Course Work
Ms. Sevika Debbarma	Part-time	Finance	Prof. Chinmoy Roy	Registered
Mr. Mrinal Choudhury	Part-time	Accounting	Prof. Chinmoy Roy	Registered
Mr. Ashit Das	Part-time	Accounting	Prof. Chinmoy Roy	Registered
Mr. Sankar Debnath	Part-time	Accounting	Prof. Chinmoy Roy	Registered
Ms. Tangsrangti Reang	Part-time	Finance	Prof. P. Debnath	Registered
Mr. Rajiv Pukhram Singh	Full time	Finance	Prof. P. Debnath	Thesis Submitted

5. Outreach Footprint of the Department:

5.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Prallad Debnath	ICA, IAA, AIMA	Life Membership
Prof. Chinmoy Roy	ICA, IAA, AIMA	Life Membership
Prof. Subir Kumar Sen	ORSI, ICA, TIES	Life Membership
Dr. Joy Das (On Lien)	ICA, IAA, AIMA	Life Membership
Dr. Rajat Deb	ICA, IAA, AIMA, IAARF, ESOT, AIMS-International	Life Membership

5.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr. Rajat Deb	ATAL FDP	Online	6-day	24 <sup>th</sup> February-1 <sup>st</sup> March, 2025

6. Major thrust area of research: Accounting, Finance, Taxation, Banking, Regional Study

7. Awards/Medals/Honours<sup>#</sup> (State/National/International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/ Medals/ Honours	Date of Awards/ Medals/Honours	Awarding Agency/ Institution	Remarks
Dr. Rajat Deb	Best Paper Award	09.12.2024	Ravenshaw University	NA
Dr. Subir Kumar Sen	ICAI International Research Awards 2024 (Gold Medal under Economics Category)	30.08.2024	Research Committee, The Institute of Chartered Accountants of India (ICAI)	The Research Paper, "Circuit Development Approach to Geotourism and Geoparks in Northeast India" nominated in ICAI International Research Awards 2024 is awarded Gold in the Economics category.

# In case of sports, inter university, zonal may also be considered.

8. Collaborative Research with Other Universities / Institutes / Industry

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Rajat Deb	Rajiv Gandhi University	ICSSR-MRP	2024-26

9. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
Paritosh Das	M	SC	No	Tripura University	NE-SLET
Ankur Sarkar	M	EWS	No	Tripura University	NE-SLET
Biplab Paul	M	OBC	No	Tripura University	NE-SLET
Somnath Dey	M	GEN	No	Tripura University	NE-SLET
Jayanta Acharjee	M	GEN	No	Tripura University	UGC-NET for Lectureship [June]
Partha Acharjee	M	GEN	No	Tripura University	UGC-NET for JRF [June]
Somnath Dey	M	GEN	No	Tripura University	UGC-NET for Lectureship [June]
Uchhai Mong Mog	M	ST	No	Tripura University	UGC-NET for Lectureship [December]
Ashrafal Islam	M	EWS	No	Tripura University	UGC-NET for Ph.D. [December]
Paritosh Das	M	SC	No	Tripura University	UGC-NET for Lectureship [December]
Ankur Sarkar	M	EWS	No	Tripura University	UGC-NET for Ph.D. [December]
Jayanta Acharjee	M	GEN	No	Tripura University	UGC-NET for Ph.D. [December]
Priyanka Dey	F	GEN	No	Tripura University	UGC-NET for Ph.D. [December]
Pritam Das	M	SC	No	Tripura University	UGC-NET for Ph.D. [December]
Prakashg Nanda Reang	M	ST	No	Tripura University	UGC-NET for Ph.D. [December]
Biplab Paul	M	OBC	No	Tripura University	UGC-NET for JRF [December]

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

## DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

Head of the Department : Dr. Deepak Upadhyaya  
 Year of Establishment : 2009 (7th August 2009)  
 Programmes on offer : MA in JMC, PhD in JMC  
 Intake capacity : 30+3 (EWS)

**Vision of the Department :** Situated in the far flung region of the country, we, the students and faculty members, envision that the Department of Journalism and Mass Communication at Tripura University will be able to positively add to nation building by training human resources in our humble way that will full fill the growing demand of producing competent media personnel's who are ready to fit in the ever challenging media sector which is seeing its boom not in the State of Tripura but also in the national scenario in India. In days to come, the Department of Journalism and Mass Communication, Tripura University will emerge as a nodal media teaching and learning institution in the state of Tripura to tap the creative potentialities of the students of the State which will have a skill- based employability quotient empowered with media education in the fast shrinking job market scenario of the country.

**Major achievements:** The Department of Journalism and Mass Communication, Tripura University having established in 2009, emphasizes on research and documentation of indigenous Art and Culture of the untapped territory of a tiny region in the easternmost part of India called Tripura, both in Print as well as Video Production. Fourteen years of existence may be a small period in the life of an academic department, nevertheless, the Department of Journalism and Mass Communication, Tripura University has been striving to contribute in the domain of creation and dissemination knowledge in video production, mass communication, public relations, advertising etc; and to fill the existing gap in the nurturing skilled-manpower capable of handling sunrise sector of the media profession in the State of Tripura. With our NEP 2020 course curriculum, which is blended with offering hands– on – training and exposure to the media profession, we are sure of the enhancing the relevance of our Department in the new education scenario.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Deepak Upadhyaya	PhD	Assistant Professor	Full time	Climate Change, New Media Studies	16	1	2	7	-	-	-
Sunil Kalai	PhD	Assistant Professor	Full time	Visual Communication, Kokborok Cinema, Culture and Indigeneity New Media Studies, Participatory Communication Studies	16	Ongoing; Pre-submission over	3	7	-	-	-
Dharmendra Kumar Dubey	PhD	Assistant Professor	Full time	New Media, Journalism , Mass Communication and Media Laws	1 yr 8 months	On going	2	7	-	-	-

\*Must be mentioned



**2. Visiting Teacher/ Visiting Fellow :**

Name	Topics of courses/ lectures taught in Tripura University	Institution affiliated with now/ previously (if retired)
Prof. Balakrishnan Diwaker	The Even Semester students of JMC Department were taught special classes conducted by Prof. B. Diwaker in the month of Aril 2025 on different areas of Scriptwriting ,Video Editing Techniques, Television and Video Production, Radio Journalism,MediaManagement,Writing and Producing Radio Dramas & Advertising etc.	Formerly from AJK MCRC, Jamia Milia Islamia, New Delhi
Prof Ratna Mala	Lecture on Media Scenario and North East India	JMC Department, Mizoram University, Aizwal.
Prof. Abhijit Bora	Media as a Cultural Industry	Mass Communication and Journalism Department, Tezpur University, Tezpur.
Prof. MP Goswami	Cultural Assimilation and media metamorphosis	Mass Communication Department, North Eastern Hill University, Shillong.
Prof Suresh Chandra Nayak	Media for social development process	Media Department, Royal Global University, Guwahati.
Dr. Manoj Das	Media for as a tool for growth and development of cultural economy	Department of Mass Communication, Sikkim University.
Dr. RK Lilapati Devi	Media scenario of Manipur and booming of new cinema	Department of Mass Communication and Journalism, Manipur University, Imphal.
Dr. Somrita Gon Choudhury	AI uses in Media Industry	Department of Law and Communication, National University of Singapore

**3. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:**

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. Deepak Upadhyaya	Teacher	-	02	-
Dr. Sunil Kalai	Teacher	-	03	-
Dr. Dharmendra Kumar Dubey	Teacher	-	03	03

**4. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:**

Name	Place	Date	Institutions/ Universities	Title of Invited talk
Dr. Sunil Kalai	Kakraban, Gomati, Tripura	10-11 April, 2025	District Institute of Education and Training	Tracing the Trajectories of History, Culture and Language of Tripura
Dr. Dharmendra Kumar Dubey	Jodhpur	23-24 December 2024	JNVU Jodhpur	Towards an Samarth Bharat: Role of Social Media in Achieving The Viksit Bharat 2047 Goals
Dr Dharmendra Kumar Dubey	Jaipur	08/10/2024	Pratap Mahavidhyalya, Jaipur	Swavlambn aevm Swadeshi

**5. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:**

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Rochelle Ann Lepcha	Part Time	Changing Narratives of Gaines: An Ethnographic Study	Dr. Sunil Kalai	Pre-submission over
Sukhen Kalai	Part time	course work	Dr. Dharmendra Kumar Dubey	To be registered
Prasenjit Debnath	Part time	course work	Dr. Deepak Upadhyaya	To be registered



Utsav Rai	Full time	course work	Dr. Sunil Kalai	To be registered
Mizanur Rahaman	Full time	course work	Dr. Deepak Upadhyaya	To be registered
Joel Lalengiana Darlong	Part Time	course work	Dr. Sunil Kalai	To be registered
Vijeet Kumar	Part Time	course work	Dr. Dharmendra Kumar Dubey	To be registered

5.1. Outreach Footprint of the Department: The Department of Journalism and Mass Communication, Tripura University since its inception has been engaging in many outreach programmes. In 2025, the Department of JMC, signed an MOU with MONDRA ( A Social Welfare Society) , through such initiatives the Department and its faculty members are conducting extensive outreach programmes for the welfare of masses, students , youths and villagers. It has conducted street plays, research based seminars for Tribal Youths and Journalists, sensitization programmes among school students on cyber security issues and online safety in many schools and colleges of Tripura.

5.2. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	Inter-national / National	No. of Participants	Name of Coordinator	Funding Agency
1	January 15-16 , 2025	Two days	Workshop on “Social Equality Through Theatrical Methods”	Workshop	State	100	Dr. Sunil Kalai	MONDRA and Impulse NGO
2	February 18 and 19, 2025	Two days	Two Day National Seminar on Vikshit Bharat 2047: The Role and Potential of Cultural Entrepreneurship for Achieving the Goal	Seminar	National	205	Dr. Dharmendra Kumar Dubey	Maulana Abul Kalam Azad Institute of Asian Studies, Kolkatta

5.3. Interaction with Industry/ NGO / Govt. Organization : (For Faculties)

Sl. No.	Faculty Names	Name of Industry/ NGO	Location of Industry	MOU Signed? (Yes/No)	Any Grant Received? (If yes value in Lakhs)	Student Placed? (If yes, Specify Number.)
1	Dr Sunil Kalai, Dr. Dharmendra Kumar Dubey and Dr. Deepak Upadhyaya	MONDRA ( A Social Welfare Organization)	Agartala	Yes	NO	Students are involved in internship with the NGO in 2025
2	Dr Dharmendra Kumar Dubey	Swadeshi Shodh Sansthan	Delhi	Yes	NO	NO

5.4. Interaction with Industry/ NGO / Govt. Organization : (For Students)

The final year students of the Journalism and Mass Communication Department, Tripura University have done their Internship Programme with the following organizations in 2024-2025.

Sl. No	Name of the Students	Roll Number	Name of Industry/ NGO/ Media House visited	Year	Purpose of visit
1	Lagnajita Chakraborty	230614020	North East Colours, Tripura	2025	Internship
2	Payel Roy	230614008	North East Colours, Tripua	2025	Internship
3	Aisiri Debbarma	230614011	Tripura Times Tripura	2025	Internship



4	Daisy Debbarma	230614005	Tripura Times ,Tripura	2025	Internship
5	Jayasree Das	230614006	North East Colours,Tripua	2025	Internship
6	Risha Kalai	230614024	The Hans India & HMTV,Hyderabad	2025	Internship
7	Julrip Debbarma	230614019	The Hans India & HMTV, Hyderabad	2025	Internship
8	Rusan Reang	230614025	The Hans India & HMTV,Hyderabad	2025	Internship
9	Dipika Reang	230614016	The Hans India & HMTV,Hyderabad	2025	Internship
10	Alina Debbarma	230614032	The Hans India & HMTV,Hyderabad	2025	Internship
11	Sagar Debbarma	230614027	The Hans India & HMTV,Hyderabad	2025	Internship
12	Rupa Kalai	230614010	The Hans India & HMTV,Hyderabad	2025	Internship
13	Siyari Debbarma	230614028	Tripura Times, Tripura	2025	Internship
14	Jasmine Kalai	230614017	Tripura Times, Tripura	2025	Internship
15	Amar Data Jamatia	230614002	Roots and Reels - an Initiative of MONDRA (NGO)	2025	Internship
16	Jitan Reang	230614007	Roots and Reels - an Initiative of MONDRA (NGO)	2025	Internship
17	Abel Debbarma	230614001	Roots and Reels - an Initiative MONDRA (NGO)	2025	Internship
18	Lenglati Jamatia	230614021	Beezy Business Solutions, Agartala	2025	Internship
19	Amar Bijoy Jamatia	230614012	Roots and Reels- an Initiative of MONDRA (NGO)	2025	Internship
20	Bijayan Tripura	230614004	Roots and Reels - an Initiative MONDRA (NGO)	2025	Internship

### 5.5. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr.Sunil Kalai	Asian Media Information and Communication Centre (AMIC)	Lifetime member
Dr.Sunil Kalai	MONDRA (A Social Welfare Society)	Founder President
Dr.Sunil Kalai	International Association for Media and Communication Research	Yearly membership
Dr. Dharmendra Kumar Dubey	NAMLE (National Association for Media Literacy)	Individual Member
Dr. Deepak Upadhyaya	MONDRA (A Social Welfare Society)	Individual Member
Dr. Dharmendra Kumar Dubey	MONDRA (A Social Welfare Society)	Individual Member

### 5.6. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Dr Dharmendra Kumar Dubey	FIP "Guru-Dakshya"	MMTTC, Tripura University	Four Weeks	26/11/2024 to 23/12/2024
Dr Dharmendra Kumar Dubey	FDP	Royal Global University, Guwahati	One week	02/9/2024 to 09/9/2024
Dr Dharmendra Kumar Dubey	FDP	MMTTC, Gauhati University, Guwahati	One Week	23/06/2025 to 29/06/2025
Dr. Deepak Upadhyaya	FDP	MMTTC, Gauhati University, Guwahati	One Week	23/06/2025 to 29/06/2025

6. Major thrust area of research: The Department of Journalism and Mass Communication, Tripura University since its inception has been emphasizing on conducting extensive research in preparation of Participatory Documentary Film Production on different socio-economic and cultural issues of the people of the State of Tripura like Kokborok Cinema and Culture. Besides, the Department of JMC believes it to be an urgent need in conducting research in communication for social development and changes, New Media and climate change communication. The Department also emphasizes research activities and documentation of Art and Culture of the untapped but rich areas of the State, in particular and the whole region in general in Print media as well as Video Production, Newspapers in Society and Media Laws & Ethics .

### 7. Major Instruments available in the Department:

SI No	Name of Equipment
1	Manfrotto tripod MVH502A,546GB
2	256 GB CF CARD
3	Battery for camera (LP-E6) and charger for Canon Camera EOS 5D Mark IV)
4	Canon BG -E20 Battery Grip for EOS 5D Mark -IV Camera
5	Super 5 in 1 Collapsible Photo Light Reflector (1000 x 150 cm)

6	GoPro HER04 Black 4k Action Camera
7	Canon DSLR Camera(Model: EOS 5D Mark-IV) with lens (Model: EF 24-105mm IS II USM
8	Tripod SLIK UP TO Load carry 3Kg
9	Lens18-135mm EF-S 18--135MM F/3.5-5.6 IS CANON
10	Canon LENS EF-S70-300mm F/4 5.6 IS USM
11	Canon Camera DSLR EOS 7D
12	MAC PRO ME253HN/A SF5KNV02QF9VM
13	Sony camera DCR SD1000E Professional Video
14	Flash Card Video Recorder Sony HVR-MRC1K
15	Battery Sony Lion NPF-970
16	Tripod camcorder Manfrotto 701 HDV 547B
17	Sony HVR-Z5p CMOS(colour video camera
18	Canon Flash(430Ex11)
19	Canon EFLens( EF-14MM)
20	Canon EOS 50D
21	Sony Multimedia Speaker/Home Theater(Model DAV-T2146)
22	Sony 4.1 Channel Multimedia speaker (Model SAD10)
23	Sony Make 32"LED TU (Model KDL3LR482B
24	Smart TV
25	LG TV, Sony TV etc
26	IMAC21.5"MK142HN/A (SC02S51MOGF1J, SC02S33HRGG77)
27	I MAC MK142HN/A(C02S51MOGF1J)
28	Computer Online UPS

8. Awards/ Medals/ Honours# (State/ National/ International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/Medals/ Honours	Date of Awards/Medals/ Honours	Awarding Agency/ Institution	Remarks
Dr. Sunil Kalai	Dattopant Thengadi Award for Special Contribution towards making Samridh Bharat	13.08.2024	Swadeshi Jagran Manch and Tripura University	The award recognizes Dr. Sunil Kalai's contribution through his works with MONDRA (A Social Welfare Society) towards economic development of tribal communities through entrepreneurship development in the region with a focus on empowering tribal communities. Dr. Kalai is the first recipient of the prestigious award.

# In case of sports, inter university, zonal may also be considered.

9. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/ F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
Julrip Debbarma	M	ST	No	JMC Department, Tripura University	NTA NET(Roll No-TA01000846; Marks Obtained-154, Year June 2025)

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination. A

10. Any other achievements:

Dr. Dharmendra Kumar Dubey, Assistant Professor, is nominated as an Expert Special Invitee in the Board of Studies for the Department of Vocational Education in Indira Gandhi National Tribal University, Amarkantak (M.P.) A Central University.

Dr. Dharmendra Kumar Dubey, Assistant Professor, is awarded for certificate of excellence as a reviewer for A National Level Research Paper Writing Competition VIVIBHA-2024, organized by Bhartiya Shikshan Mandal, Yuva Aayam.



**Photographs of some of the Departmental Activities**



**Figure 1: Posters of National Seminar & Cultural Programme by the Department**



**Figure 2: Dignitaries attending session in the National Seminar**



**Figure 3: Paper presenting session in the National Seminar**



**Figure 4: Cultural programme during the National Seminar**



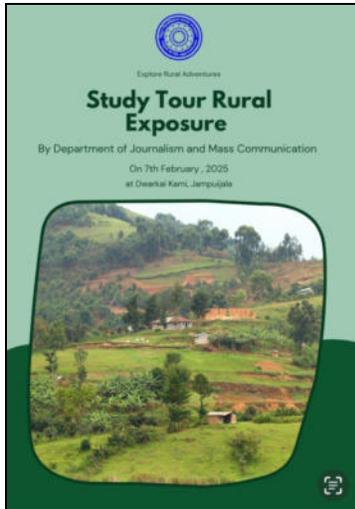
**Figure 5: JMC Students performing in the Cultural Programme**



**Figure 6: Department faculties in the Cultural Programme**



**Figure 7: National Seminar closing moment**



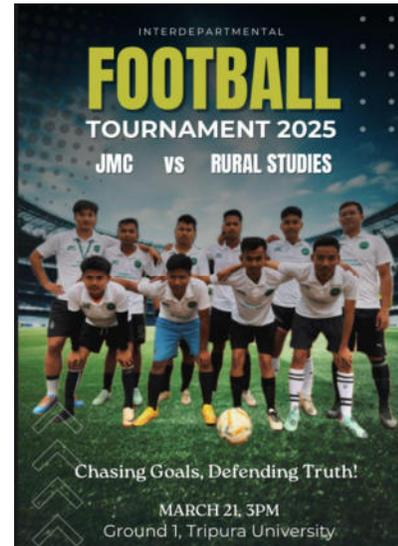
**Figure 8: Obligation for Rural Development: A field visit to Dwarkai village by the Department**



**Figure 9: Special Lecture on AI by Dr. Somrita Ganchoudhuri**



**Figure 10: Departmental Jersey Unveiling for Inter-Departmental football tournament**



**Figure 11: Department Participation in the Inter-Departmental Football Tournament 2025**



**Figure 12: Visit to BCDI for hands-on experience of Bamboo production**



**Figure 13: Closing session of the BCDI visit**



Figure 14: A Workshop on Gender Equality through Theatrical Methods



Figure 15: Student of JMC department won Prizes in National Yoga Competition in Agra

राष्ट्रीय परीक्षा एजेंसी National Testing Agency Excellence in Assessment		विश्वविद्यालय अनुदान आयोग University Grants Commission Quality higher education for all	
(एक स्वायत्त निकाय के तहत उच्च शिक्षा, विभाग के अधीन) (An Autonomous Organization under the Department of Higher Education, Ministry of Education, Government of India)			
<b>UGC – NET June 2025 Scorecard</b>			
Roll Number:	TA0100046	Application Number:	250511099357
Candidate's Name:	JULRIP DEBBARMA		
Mother's Name:	MINATI DEBBARMA		
Father's Name:	JUDHYAMANI DEBBARMA		
Category:	ST	PwD/PwBD:	NO
Gender:	MALE	Date of Birth:	06-01-1997
Subject:	(063) - MASS COMMUNICATION AND JOURNALISM		
No. of Candidates in this Subject	Registered:	8235	Appeared:
		6463	
Applied on the basis of:	MASTER DEGREE		
Applied for:	ASSISTANT PROFESSOR, JRF (JUNIOR RESEARCH FELLOWSHIP), Ph.D. ONLY		
Paper		Maximum Marks	Marks Obtained
Total (Paper - 1 + Paper - 2)		300	154
Total Marks Obtained in Words:		ONE HUNDRED FIFTY FOUR ONLY	
Total Percentile Score Obtained in Words:		EIGHTY SEVEN POINT SIX TWO ONE EIGHT FOUR SEVEN FOUR ONLY	
Result:		QUALIFIED FOR ASSISTANT PROFESSOR & ADMISSION TO Ph.D.	
* VI-Visually Impaired, HI-Hearing Impaired, LM Locomotor Disability, OD-Other Disability			
Dated: 21-07-2025		Director (Exams), NTA	
Subject - wise/Category - wise cut-offs are available on the website of NTA.			
<b>Note:</b>			
1. This electronically generated scorecard is the official result declared by NTA and does not require any signature.			
2. The Candidate's particulars, including Category and PwD/PwBD, have been indicated as mentioned by the candidate in the online Application form.			
3. Subject-wise Cut Off is based on the Marks/Percentile.			
4. NTA shall not be responsible for any printing errors in the publication. While preparing the scores, due care has been taken. However, any inadvertent error cannot be ruled out. The NTA reserves the right to rectify any error at a later stage.			
5. In the case of qualified candidates, JRF award letter/certificate will be issued separately.			
6. For detailed information, the award letter/certificate and the Information Bulletin may be referred to.			

Figure 16: Final year student Julrip Debbarma cleared NET in June 2025

**Department of Journalism and Mass Communication in the News**

**TU holds nat'l seminar on cultural entrepreneurship**  
*Times News*  
 India's vision for 2047. The inaugural session featured prominent guests, including Prof. K. Jayaraman, Former Vice-Chancellor of Kurukshetra Central University who highlighted the economic potential of cultural heritage. Prof. Ashwani Mishra, Former Professor at PGWV College, Delhi University, emphasized the need to integrate culture in the curriculum. The seminar, which began on February 14, aims to explore the role of cultural entrepreneurship in shaping the nation's future.

**Mondra organizes second 'Online Safety' awareness program**  
*Times News*  
 Agartala, Jul 26: Mondra, a social welfare society, conducted its second awareness programme on "Online Safety" in collaboration with Impulse NGO and with support from Meta. The event took place at Standard English High School in RK Nagar under West District on Friday. Principal of the school, Radha Debbarma, president of Mondra, Dr. Sunil Kalai and Dr. Deepak Upadhyaya attended the programme. A young, talented team led by Tegli Debbarma, Neha Debbarma, Dept. Reading and

**Sunil Kalai gets Entrepreneurship Award**  
*Times News*  
 Agartala, Aug 14: The inaugural Dattopant Thengadi Entrepreneurship Award was conferred upon Sunil Kalai on August 13 by R. Sundaram, National Convener of Swadesh Jagran Manch. The award recognizes Kalai's contributions to entrepreneurship in the region with a focus on empowering tribal communities. Through his work with the Mondra NGO, Kalai has worked for economic development of the tribal communities. This award, presented for the first time this year, will be bestowed annually upon a deserving tribal individual who has made significant strides in the field of entrepreneurship.

**Mondra and Impulse reach highest number of students in fifth 'Online Safety' program**  
*Times News*  
 Agartala, July 26: The fifth awareness programme on "Online Safety," organized by Mondra, a social welfare society, in collaboration with Impulse NGO and supported by Meta, drew several hundred students at Yakkhi Academy and Santikali Ashram in Khumlung on Monday. This event marked the highest attendance yet, reflecting the growing concern and interest in digital safety among young students. Led by Dr. Sunil Kalai, president of Mondra and Assistant Professor in the Department of Journalism and Mass Communication at Tripura University, the program aimed to equip students with essential knowledge and tools for navigating the digital world safely. Dr. Kalai, also the founder of Mondra, delivered an extensive presentation on the critical aspects of online safety. He emphasized the importance of being aware of the risks associated with online activities, particularly for students. Supporting Dr. Kalai were Tegli Debbarma, Neha Debbarma, Devika Debbarma and Dipti Reang, a talented team of young volunteers. Faculty members Prasenjit Deb Nath and Sukhen Kalai from the JMC department also participated, contributing their expertise to the program. Mondra volunteers provided valuable insights into various online safety issues, including cyberbullying and phishing.

**MONDRA to co-organize workshop on social equality**  
*Times News*  
 Agartala, Jan 13: MONDRA, a prominent social welfare society in Tripura, will co-organize a two-day workshop titled "Social Equality through Theatrical Methods" on January 15-16, 2025, at Tripura University. The event will be organized in collaboration with the Department of Journalism and Mass Communication, Tripura University and AGAMEE, a society for self-help empowerment.

## DEPARTMENT OF LAW

Head of the Department : Dr. Brij Mohan Pandey & Ms. Ruma Das (i/c)  
 Year of Establishment : 2011  
 Programmes on offer : Master of Laws (LL.M) 2 Years  
 Intake capacity : 15

**Vision of the Department :** To build the Department of Law as a premier law education provider in the spheres of academics, research and consultancy.

**Major achievements :** A seminar on “New Criminal Law, 2023” was organized by the Department of Law, Tripura University in collaboration with KTDS Police Training Academy, Narsingarh on 06/08/2025 and a workshop on Prevention, Prohibition, and Redressal of Sexual Harassment Against Women at Workplace was jointly organized by Women Studies Centre, Department of Political Science and Department of Law, Tripura University on 19/03/2025.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/Guest/Contract	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Maitreyee Chakrabarty	LL.M., Ph.D.	Assistant Professor	Full time	Human Rights, Food Safety	12 years	-	-	2	-	-	-
Ms. Ruma Das	LL.M	Assistant Professor	Full time	Business & Corporate Laws	Two and half years	-	-	2	-	-	-
Dr. Nayan Mamta Das	LL.M, Ph.D.	Assistant Professor	Full time	Criminal Law	6 years	-	-	-	-	-	-
Ms. Madhurima Naha	LL.M	Guest Lecturer	Contractual	Business & Corporate Laws	1 year and 10 months	-	-	1	-	-	-

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Maitreyee Chakrabarty	Teacher	0	0	2
Ruma Das	Teacher	0	0	2
Madhurima Naha	Teacher	0	0	2
Anusheela Nath	Student	0	0	2
Sebika Nath	Student	0	0	2
Suraj Dhunak	Student	0	0	2
Gourab Chakrabarty	Student	0	0	2
Emanuel	Student	0	0	2
Mini Reang	Student	0	0	2
Risha Debbarma	Student	0	0	2
Kiran Devi	Student	0	0	2

### 3. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Maitreyee Chakrabarty	Agartala	14/08/2024	Central Sanskrit University, Ekavaya Campus, Lembucherra, Agartala	Implementation of Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013



Maitreyee Chakrabarty	Agartala	17/08/2024	Regional Ayurveda Research Centre, Agartala	Structural Framework of the Internal Complaint Committee regarding POSH and its working procedure
Maitreyee Chakrabarty	Agartala	24/01/2025	Women's Polytechnic (Govt of Tripura) Agartala	The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013
Maitreyee Chakrabarty	Agartala	19/03/2025	Women Studies Centre, Dept of Pol.Sc and Dept of Law, Tripura University	The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013

#### 4. Outreach Footprint of the Department:

##### 4.1. Refresher/ Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	06/08/2024	One Day	"New Criminal Law, 2023" organized by KTDS Police Training Academy, Narsingarh and Department of Law, Tripura University	Seminar	Institution level	50
2	19/03/2025	One Day	Prevention, Prohibition, and Redressal of Sexual Harassment Against Women at Workplace jointly organized by Women Studies Centre, Department of Political Science, Department of Law, Tripura University	Workshop	State Level	130

##### 4.2. Orientation/ Refresher/ Faculty Development Courses attended by Faculty members:

Name	Course attended	Location	Duration	Date
Ruma Das	Faculty Induction Programme organized by UGC-MMTTC, Guru Ghasidas Vishwavidyalaya, Bilaspur	Online	29 Days	01/05/2025 to 29/05/2025
Dr. Maitreyee Chakrabarty	Ten Day Online National Capacity Building Programme on Legal Research Skills and Research Tools jointly organized by Sambhav Initiative and ProBono India	Online	Ten (10) Days	01.02.2025-10.02.2025
Dr. Maitreyee Chakrabarty	2 <sup>nd</sup> National Level One Week Capacity Building Programme on POSH Act Jointly organized by Surendranath College, Kolkata Affiliated to University of Calcutta and Probono India supported by GNLU Legal Service Committee, Gandhinagar	Online	Seven (7) Days	16 <sup>th</sup> June to 22 <sup>nd</sup> June 2025

#### 5. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/ Institution	Name of the Examination (NET/ SLET/ GATE/ CAT/ SSC/ UPSC/ TPSC/ Others/ SWT*/ SWO**)
Anusheela Nath	F	OBC	No	NTA	NET(For Ph.D only) in Law
Sebika Debbarma	F	ST	No	NTA	NET(For Ph.D only) in Law
Arkaprava Bhattacharya	M	GEN	No	NTA	NET(For Ph.D only) in Law
Arkaprava Bhattacharya	M	GEN	No	-	SLET in Law
Suraj Danuk	M	SC	No	NTA	NET(For Ph.D only) Law
Manikankana Dutta	F	GEN	No	Jawaharlal Nehru University, New Delhi	SWT

\*Students Opting for Higher Studies With Examination,\*\*Students Opting for Higher Studies Without Examination.

## DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

Head of the Department	:	Prof. (Dr.) Rabindra Kumar Mahapatra
Year of Establishment	:	2016
Programmes on offer	:	Bachelor of Library and Information Science (B.Lib.I.Sc) Master in Library and Information Science (M.Lib.I.Sc) Ph.D. in Library and Information Science
Intake capacity	:	B.Lib.I.Sc.-27+3=30 M.Lib.I.Sc.-23+2=25 Ph.D.-09

**Vision of the Department :** To furnish the libraries in this region with vivid and skilled manpower and sensitize the ethos behind establishing libraries for updation and promotion of knowledge.

**Mission :** To provide advanced knowledge on the subject and equip the students with the techniques of managing modern libraries in the digital era and to produce well trained manpower by offering strong theoretical foundation as well as hands on practical classes, seminars, presentations, curriculum stipulated practical visit to reputed libraries in India, and internship program.

**Major achievements:** The Department of Library and Information Science was established in the year 2016 on 29.02.2016 with a view to furnish the libraries in the region with vivid and skilled manpower. The Department is imparting one-year truncated Post Graduate leading to the degree of Bachelor of Library and Information Science (B.Lib.I.Sc.) CBCS model curriculum in LIS from 2016-2017 and revised CBCS curriculum of UGC model LOCF 2020-2021. The Department also started 1 year Master of Library and Information Science (M.Lib.I.Sc.) course from the academic session 2017-2018 to provide advanced knowledge on the subject and equipped students with the techniques of managing modern libraries in the digital era and from 2018-2019 the department has also started imparting the Ph. D. programme in Library and Information Science. The need for the skilled library professionals having a degree in LIS with technical knowledge is inevitable in any library in this digital era. The courses are prepared, keeping in mind the current scenario of higher education in the field of LIS in India and job market. The Department is working to produce well equipped manpower by offering strong theoretical foundation as well as hands on practical classes, seminars, presentations, curriculum stipulated practical visit to reputed libraries of India, and internship program in Central Library of Tripura University. So far, nine batches of B.Lib.I.Sc and eight batches of M.Lib.I.Sc., students have come out successfully. It is a matter of great privilege and achievement for the department that till now one hundred fifty students have been placed in different capacities as Assistant Professor, Guest Faculty, Librarian, Assistant Librarian, Library Trainee in University Department of Library and Information Science, premier Universities, Medical College, Nursing College, Pharmacy College, B.Ed. College, College & School libraries and research institutes in the state of Tripura as well as outside the state such as ICFAI University, (Tripura & Nagaland), Techno India University,(Agartala), NIT, Agartala, National Reference Library of India, (Kolkata), , West Bengal State University, Kolkata (WB), INFLIBNET, Gandhinagar (Gujarat), Tezpur University (Central), Assam, Central University of Sikkim, Management Institute, Kolkata (WB), Nalanda International University (Bihar), IIT (Madras), IIT (Mumbai), IIT (Delhi), IGNOU (New Delhi), NVS Assam, Mizoram, Arunachal Pradesh, & Tripura, SIPARD, Tripura, Central University of Karnataka and other jobs in the state Govt. of Tripura. In a mass appointment in Secondary Schools of Govt. of Tripura, fifty-one students from our department successfully placed as School Librarian in different places of Tripura. Sixteen



students have successfully cleared the UGC-NET & NET for Ph.D. and two students UGC-JRF examinations till 2025. Our students and scholars are proactively taking part in papers presentation in various National & International seminars, conferences, & webinars and published papers in conference proceedings and learned LIS journals. Students also participate in various co-curricular activities organised by university, adding feathers to the department time to time.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Rabindra Kumar Mahapatra	MA, MLIS, LL. B, PGDLAN, Ph.D.	Professor	Full time	Library Automation / Computerization / ICT/ Digital Library Initiative User studies / Reading Habits / Inf. Seeking Behaviour Academic Library Information Systems Bibliometric Studies	UG/ PG= 30 Professional =8	-	06	5	-	137	6
Dr. Mithu Anjali Gayan	Ph. D	Assistant Professor	Full time	Information Literacy, Library Cataloguing, Digital Reading Habits	9.5 years	-	3	5	-	106	6
Augustine Zimik	Ph. D	Assistant Professor	Full time	Indigenous Knowledge, Library Management, Knowledge Organisation	9	NA	NA	5	-	1	1

\*Must be mentioned

### 2. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Dr. R. K. Mahapatra	Teacher	2	-	-
Dr. Mithu Anjali Gayan	Teacher	3	1	-
Dr. Augustine Zimik	Teacher	1	-	-
Rajesh Kumar Mog	Research Scholar	1	-	-
Nabanita Roy	Research Scholar	1	-	-
Jayanti Chakravorty	Research Scholar	2	-	-

### 3. Visiting Faculty from Tripura University to other Institutions/ Universities:

Name	From (DD/MM/YY)	To (DD/MM/YY)	Institutions/Universities	Name of the Department / School (where invited as visiting faculty)
Prof. R. K. Mahapatra	02/07/2024	12/07/2024	College of Library and Information Science, (Berhampur University), Odisha	College of Library and Information Science



4. Invited Talks by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.:

Name	Place	Date	Institutions/Universities	Title of Invited talk
Prof. R. K. Mahapatra	DLIS, Berhampur University	30-10-2024	DLIS, Berhampur University	Documentation and References
Dr. Mithu Anjali Gayan	28.03.2025	28.03.2025	ICFAI university Nagaland	Library and Information Science

5. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Sanjay Kumar Sahoo	Part-time	Scientometric study	Prof. R. K. Mahapatra	Registered
Augustine Zimik	Part-time	Documentation on Indigenous Paddy Cultivation Practices of Tangkhul Nagas: A study	Prof. R. K. Mahapatra	Awarded
Rajesh Kumar Mog	Full time	Digital Reading Habits	Dr. Mithu Anjali Gayan	Registered
Nabanita Roy	Full time	Library Cataloging	Dr. Mithu Anjali Gayan	Registered
Prasenjit Dhar	Par time	Digital Literacy	Dr. Mithu Anjali Gayan	Registered

6. Outreach Footprint of the Department:

6.1. Refresher/ Orientation Courses/ Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

Sl. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/Conference/Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	12 <sup>th</sup> Aug., 2024	One day	National Librarian's Day on the 132nd Birth Anniversary of Padmashree Dr. S. R. Ranganathan and memorial Lecture on Dr. S.R. Ranganathan	Memorial lecture: "Changing Role of Libraries and Librarians" Speaker: Dr. Kishor Chandra Satapathy, Chief Librarian, Indian Statistical Institute, Kolkata	National	60
2.	5 <sup>th</sup> Sept. 2024	One day	Teacher Day	Reflective talks by faculties of DLIS	National	60
3.	9 <sup>th</sup> -11 <sup>th</sup> January 2025	Three days	ICRAL-2025	Conference	International	200
4.	28 <sup>th</sup> February 2025	One day	e-Granthalaya Hands on practice	Workshop	National	70

6.2. Interaction with Industry/ NGO / Govt. Organization :( For Students)

Name of the Department	Number of Industry/ NGO visited	Name of Industry/ NGO visited	Purpose of visit
Library	6	1. Vasubandhu Library, Central Institute of Himalayan Cultural Studies, Dahung, West Kameng 2. Community Library Garung Thuk, Shergaon, West Kameng District, 3. ICAR-National Research Centre on Yak (ICAR-NRC on Yak), DIRANG – 790101, West Kameng District 4. Tezpur University Library, Tezpur, Assam. 5. Gauhati University Library, Gauhati, Assam 6. IIT Library Gauhati	Academic Library Visit/ Study tour



### 6.3. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. R. K. Mahapatra	IATLIS	Life Member
Dr. R. K. Mahapatra	LinkedIn	<a href="https://www.linkedin.com/in/dr-rabindra-kumar-mahapatra-50083643/">https://www.linkedin.com/in/dr-rabindra-kumar-mahapatra-50083643/</a>
Dr. R. K. Mahapatra	LIS Link	lislink.com
Dr. Mithu Anjali Gayan	IATLIS	Lifetime

7. Major thrust area of research: Major thrust area of research: Information Literacy, Documentation of Indigenous Knowledge, Ontology, Reading Habit, Library Cataloguing, Metrics Studies, Information Seeking Behaviour, ICT Application in LIS, IPR
8. New initiatives/Innovations: Departmental/ Seminar Library, ICT & IR Lab, Smart Board Class Rooms
9. Major Instruments available in the Department: DDC, CC, UDC, AACR-2, RDA, Sears List, Cutter-Sanborn Author Table, Overhead projector, Digital Camera, Scanner, Smart Board
10. Awards/Medals/Honours<sup>#</sup> (State/National/International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/Medals/Honours	Date of Awards/ Medals/Honours	Awarding Agency/Institution	Remarks
Dr. R. K. Mahapatra	Consultant	For 3 years from 01-12-2021	Lion Eye Hospital and Post Graduate Institute of Ophthalmology, Silchar, Assam,	Research Wing setting updated Digital Library,
Dr. R. K. Mahapatra	Hindi Bhasha Gyan Pratiyogita	2023	Tripura University	-
Dr. R. K. Mahapatra	Governing Body Member IASLIC	2023-2025	IASLIC, INDIA	-
Dr. R. K. Mahapatra	Honorary Reviewer	2023	College Libraries (WBCLA)	UGC CARE Listed Journal
Dr. R. K. Mahapatra	Reviewer	2023	DESIDOC Journal of Library & Information Technology	UGC CARE Listed Journal
Dr. Augustine Zimik	Ph.D.	2025	Tripura University	-
Dr. R. K. Mahapatra	Resource Person UGC-MMTTC,	23-09-2024	Gauhati University	-
Dr. R. K. Mahapatra	Member Panel discussion PLANNER 2024,	21-09-2024	RGU, Arunachal Pradesh	-
Dr. R. K. Mahapatra	Chancellor Nominee, Ph.D. Viva-Voce	28-09-2024	USTM, Meghalaya	-
Dr. R. K. Mahapatra	Chair a session as a member Panel discussion	20-21/12/2024	International Conference ICMBL 2024, KIIT University, Bhubaneswar	-
Dr. R. K. Mahapatra	Resource Person for Faculty Induction Programme GURU-DAKSHTA UGC-MMTTC,	29-11-2024	Tripura University	-
Dr. R. K. Mahapatra	Chair the Presentation for Faculty Induction Programme GURU-DAKSHTA UGC-MMTTC,	18-12-2024	Tripura University	-
Dr. R. K. Mahapatra	Conference Chairperson ICSSR & RRRLF sponsored ICRAL 2025	2025	Tripura University	-
Dr. R. K. Mahapatra	Member, BPGS, DLIS, Central University of Tamil Nadu	2024-2025	Central University of Tamil Nadu	-
Dr. R. K. Mahapatra	Member, BPGS, DLIS, Skkim University	2024-2025	Skkim University	-

In case of sports, inter university, zonal may also be considered.

11. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization / Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/UPSC/TPSC/Others/SWT*/SWO**)
Riya Sutradhar	F	GEN		STATE	SLET
Riya Sutradhar	F	GEN		UGC	NET
Lalrem Hrangkhawal	M	ST		UGC	NET for Ph.D
Medilin Meska	F	ST		UGC	NET for Ph.D
Binata Kalai	F	ST		UGC	NET for Ph.D
Raju Debbarma	M	ST		UGC	NET for Ph.D
Pantha Roy	M	GEN		UGC	NET for Ph.D
Bikash Jamatia	M	ST		UGC	NET for Ph.D.
Kakan Debnath	F	OBC		UGC	NET for Ph.D.

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

12. Details of Student's Placement known to the Department:

Name	Sex (M/F)	Category (GEN/ST/SC/OBC/EWS/MIN)	PH (Yes/No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
James Rokhum	M	ST		NIT Agartala	Library Trainee	NIT	Library Trainee
Medlin Meska	F	ST		Directorate of Secondary Education, Govt. of Tripura	School Librarian	TRBT	School Librarian
Ria Singha	F	OBC		-Do-	-Do-	TRBT	School Librarian
Lalrem Hrangkhawl	M	ST		-Do-	-Do-	TRBT	School Librarian
Khasrang Jamatia	M	St		-Do-	-Do-	TRBT	School Librarian
Samar Debbarma	M	ST		-Do-	-Do-	TRBT	School Librarian
Anamika Das	F	SC		-Do-	-Do-	TRBT	School Librarian
Pabitra Debbarma	M	ST		-Do-	-Do-	TRBT	School Librarian
Anuta Tripura	F	ST		-Do-	-Do-	TRBT	School Librarian
Preety Hrankhawl	F	ST		-Do-	-Do-	TRBT	School Librarian
Asmita Das	F	SC		-Do-	-Do-	TRBT	School Librarian
Udita Das	F	SC		-Do-	-Do-	TRBT	School Librarian
Bikash Jamatia	M	ST		-Do-	-Do-	TRBT	School Librarian

13. Awards/ Medals/ Honours<sup>#</sup> (State/ National/ International level) received by the students during the academic year:

Name of Students	Name of Awards/Medals/ Honours	Date of Awards/Medals/ Honours	Awarding Agency/Institution	Remarks
Riya Sutadhar	Gold Medal	08-09-2024	Tripura University	-
Susmita Toppo	Gold Medal	08-09-2024	Tripura University	-

# In case of sports, inter university, zonal may also be considered.

14. Any other achievements: In a mass appointment of Secondary Schools of Govt. of Tripura, fifty-one students from our department successfully placed as School Librarian in different places of Tripura.



## DEPARTMENT OF PHYSICAL EDUCATION

Head of the Department : Prof. Sudip Das  
 Year of Establishment : 2011  
 Programmes on offer : M.P.Ed, PhD and Elective Course  
 Intake capacity : M.P.Ed (40+4), PhD (22), Elective Course (40)

**Vision of the Department :** The Department of Physical Education focused on the development of overall personality of student: physical, social, mental, and intellectual. Programs within the department are interdisciplinary by nature and combine the field education and social sciences. The department is committed to prepare quality teachers for different levels as in Schools, Colleges, institutions and Universities, as Teacher, Professor, Director, Sports officer, Coaches, Sports trainer, Yoga Instructor, Gym instructor, Fitness Counselor, Life Saver, Sports Event manager. The Department is determined to prepare the students as a leader in Physical Education to meet the various challenges in day to day life.

Department of Physical Education aims to provide academic programs in physical education, health, fitness & wellness, training, yoga, outdoor recreation and healthy society to our Country. Our vision is also to include a Research Program, health/wellness promotion, leadership training program and certificate programs in coaching, fitness and yoga.

### 1. Faculty Members :

Name	Qualification (MPhil/Ph.D)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Theses Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Prof. Prasanta Kumar Das	M.P.Ed, MPhil, NET, PhD Diploma in Coaching Basketball	Professor	Full time	Measurement Evaluation, Applied Statistics	20	09	04	-	-	20	03
Prof. Sudip Das	M.P.Ed, NET, PhD	Professor	Full time	Sports Training, Research Methodology,	22	02	06	02	-	01	01
Dr. Sanjib Kumar Bhowmik	M.P.Ed, MPhil, NET(JRF), PhD, D.Y.Ed, CCSI	Associate Professor	Full time	Health, fitness, Yoga, Sports Psychology	14	03	05	03	-	15	2
Dr. Krishnendu Dhar	M.P.Ed, MPhil, NET, PhD	Assistant Professor	Full time	Sports Biomechanics, Exercise Physiology	12	03	02	09	-	11	2
Dr. SM Farooque	M.P.Ed, NET, PhD	Guest Faculty	Part time	Physical Fitness & Wellness, Value & Environmental Education	02	-	-	-	-	42	4

\*Must be mentioned



2. Visiting Teacher/ Visiting Fellow :

Name	Topics of courses/ lectures taught in Tripura University	Institution affiliated with now/previously (if retired)
Prof. Sanjit Sardar	Orientation of Research in The Field of Physical Education	Guru Ghasidas Viswavidyalaya, Bisalpur, Chattisgarh
Dr. Krishna Kant Sahu	Career Perspective in Physical Education	LNIFE, Gwalior, MP
Dr. Megha Sahu	Basics of Gymnastics	LNIFE, Gwalior, MP
Dr. Subir Debnath	Psychological Skill Training	MNIP, Jaipur, Rajasthan
Dr. Ajit Singh	Values of Life in Relation to Physical Education	PGGC, Sector 11, Chandigarh
Dr. Sentu Mitra	Role of Defense in Basketball	Visva Bharati, Santiniketan, West Bengal
Dr. Sentu Mitra	Application of Technology in The Game of Basketball	Visva Bharati, Santiniketan, West Bengal
Dr. Laishram Santosh Singh	Scope of Physical Education and Career Building	Manipur University, Canchipur

3. Conference/ Seminar/ Workshops/ Summer-Winter schools attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

Name	Teacher/ Student/ Research Scholar	Number of Conference/ Seminar/ Workshop attended		
		International	National	Institution Level
Lalmangaisanga Sailo	Scholar	1	1	Central
Tanmoy Adhikari	Scholar	1	1	Central
Sharina Naorem	Scholar	1	1	Central
Ankur Joyti Phukon	Scholar	1	1	Central

4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year:

Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Pushpa	Full Time	Role of Society towards the Promotion of Female Athletes in Tripura	Prof. Prasanta Kumar Das	Awarded
Saksi Agarwal	Full Time	An Analysis of Sports Facilities of Higher Education Institutes of Tripura And Their Participation in Various Competitions	Prof. Prasanta Kumar Das	Awarded
Sanjoy Sarkar	Full Time	Survey of Physical Activity Sedentary Behavior Eating Attitude and Waist Hip Ratio among the Youths of Tripura	Dr. Sanjib Kumar Bhowmik	Awarded
Rupali Katoch	Full Time	Modulation of Lactate Removal Pattern of Soccer Players With Perspective of Defenders and Attackers	Dr. Krishnendu Dhar	Awarded
Sujan Debbarma	Part Time	-	Dr. Sanjib Kumar Bhowmik	Registered
Nabanita Bardhan	Full Time	-	Prof. Prasanta Kumar Das	Registered
Pritam Sarkar	Full Time	-	Dr. Sanjib Kumar Bhowmik	Registered
Violina Lahon	Full Time	-	Prof. Sudip Das	Registered
Phanin Narah	Full Time	-	Prof. Sudip Das	Registered



5. Major thrust area of research: Physical Fitness, Exercise Physiology, Sports Psychology, Sports Biomechanics, Sports Training and Techniques, Anthropometry, Health and Wellness, Sports medicine and Yoga.

6. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
10	5	5

7. Major Instruments available in the Department:

SI No.	Instruments	SI No.	Instruments	SI No.	Instruments
1	Body Composition Analyzer	13	Hand Grip Dynamometer (Analog)	25	Projector
2	Lactate Analyzer	14	Hand Grip Dynamometer (Digital)	26	P.A System
3	Metabolic Analyzer	15	Depth Perception apparatus	27	TV LED
4	Peak flow meter	16	Finger Dexterity	28	Bone Density Caliper
5	Dry Spirometer	17	Mirror Tracer	29	Sliding Caliper
6	Glucometer	18	Reaction Time Apparatus	30	Spreading Caliper
7	Haemometer	19	Hand Steadiness Apparatus	31	Infrared
8	Automatic Blood Pressure Machine	20	Memory Drum	32	Ultra Sound
9	Sphygmomanometer	21	Stadiometer		
10	Treadmill	22	Metronome		
11	Harpen Skinfold Caliper	23	Handy cam		
12	Back/Leg Dynamometer	24	Digital Still Camera		

8. Awards/ Medals/ Honours<sup>#</sup> (State/ National/ International level) received by the Teachers during the academic year:

Name of Teacher	Name of Awards/Medals/ Honours	Date of Awards/ Medals/ Honours	Awarding Agency/Institution	Remarks
SM Farooque	Best Paper Award	25 <sup>th</sup> June 2024	GDC Kamalpur, Tripura	-

# In case of sports, inter university, zonal may also be considered.

9. Students qualified in various public examinations during the Academic year from the Department:

Name	Sex (M/F)	Category (GEN/ ST/SC/ OBC/EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**)
L Sailo	M	ST	No	YAS Govt. of Tripura	TPSC

\*Students Opting for Higher Studies With Examination; \*\*Students Opting for Higher Studies Without Examination.

10. Details of Student's Placement known to the Department:

Sl. No	Name	Sex (M/ F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Designation	Examination Body	Name of the Examination
1	L Sailo	M	ST	No	YAS Govt. of Tripura	Sports Officer	TPSC	Sports Officer
2	Joy Shankar Tripura	M	ST	No	Govt. of Tripura	Constable	Tripura Police	Tripura Police
3	Sumanta Debbarma	M	ST	No	Govt. of Tripura	Constable	Tripura Police	Tripura Police



4	Dulal Debbarma	M	ST	No	Govt. of Tripura	Constable	Tripura Police	Tripura Police
5	Rama Naotia	F	ST	No	Govt. of Tripura	Constable	Tripura Police	Tripura Police
6	Payel Sinha	F	ST	No	Govt. of Tripura	Constable	Tripura Police	Tripura Police
7	Kishore Ranjan Debbarma	M	ST	No	Govt. of Tripura	Constable	Tripura Police	Tripura Police
8	Pappu Raj Jamatia	M	ST	No	Govt. of Tripura	Constable	Tripura Police	Tripura Police
9	George Chutia	M	OBC	No	Sports and Welfare Department, Government of Assam	District Sports Officer	Assam Public Service Commission	Assam Public Service Commission
10	Naba Kumar Doley	M	-	No	Office of The Commandant, 3 <sup>rd</sup> Assam Commando Battalion	Sub Inspector	Office of The Commandant, 3 <sup>rd</sup> Assam Commando Battalion	Office of The Commandant, 3 <sup>rd</sup> Assam Commando Battalion
11	Gandhi Jomoh	M	ST	No	Rajiv Gandhi University	Guest Faculty	Faculty of Sports Science	Open Interview
12	Laikhungri Mochahary	F	-	No	District Sports Officer, Darrang	Physical Instructor	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Directorate of Sports & Youth Welfare, Govt. of Assam
13	Bristi Gogoi	F	-	No	Boginadi Higher Secondary School, Boginadi, Lakhimpur	Physical Instructor	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Directorate of Sports & Youth Welfare, Govt. of Assam
14	Raveena Basumatary	F	-	No	District Sports Officer, Bongaigaon	Physical Instructor	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Directorate of Sports & Youth Welfare, Govt. of Assam
15	Ana Jamatia	M	-	No	Faculty Higher Secondary School, Guwahati	PET	Faculty Higher Secondary School, Guwahati	Open Interview
16	Nilutpal Saikia	M	-	No	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Coach (Football)	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Directorate of Sports & Youth Welfare, Govt. of Assam
17	Kuldeep Singh	M	-	No	District Sports Officer, Golaghat	Physical Instructor	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Directorate of Sports & Youth Welfare, Govt. of Assam
18	Juri Basumatary	F	-	No	District Sports Officer, Nagaon	Physical Instructor	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Directorate of Sports & Youth Welfare, Govt. of Assam
19	Bokhiri Debbarma	M	-	No	St. Paul's School, Agartala	Physical Instructor	St. Paul's School, Agartala	Open Interview
20	Khogeswar Mahato	M	-	No	H.D. Public School	PET	H.D. Public School, Bahu Akbarpur (Rohtak)	Open Interview
21	Imu Murasing	F	-	No	Montfort Higher Secondary School, Champak Nagar, W. Tripura	Assistant Teacher	Montfort Higher Secondary School, Champak Nagar, W. Tripura	Open Interview



22	Dibyadhar Senaboriya Deori	M	-	No	Mount Carmel School Kumari P.O. Mahadevpur, P.S. Namsai , Arunachal Pradesh	Assistant Teacher	Mount Carmel School Kumari P.O. Mahadevpur, P.S. Namsai , Arunachal Pradesh	Open Interview
23	Joy Das	M	-	No	St. Joseph School, Sipahijala, Sekerkote, Tripura	Assistant Teacher	St. Joseph School, Sipahijala, Sekerkote, Tripura	Open Interview
24	Princy Borah	F	-	No	District Sports Officer, Golaghat	Physical Instructor	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Directorate of Sports & Youth Welfare, Govt. of Assam
25	Ankur Das	M	-	No	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Coach (Football)	Directorate of Sports & Youth Welfare, Assam, Dispur, Guwahati	Directorate of Sports & Youth Welfare, Govt. of Assam
26	Payel Nath	F	-	No	JNV Rangvala, S. Sikkim	PET	JNV	Open Interview
27	Arindom Baruah	M	-	No	Faculty Higher Secondary School, Guwahati	PET	Faculty Higher Secondary School, Guwahati	Open Interview
28	Pankaj Shil	M	-	No	KV, Kailashahar	Teacher	KV, Kailashahar	Open Interview
29	Meera Chettri	F	-	No	Modi Public School, Siliguri	PGT - PET	Modi Public School, Siliguri	Open Interview
30	Debadrita Choudhury	F	-	No	Don Bosco School, Udaipur, Tripura	Assistant Teacher	Don Bosco School, Udaipur, Tripura	Open Interview
31	Lall Hang Limboo	M	-	No	Govt. Sr. Sec. School, Chota Samdong, West Sikkim	PET	Govt. Sr. Sec. School, Chota Samdong, West Sikkim	Open Interview
32	Lali Hang Limboo	M	-	No	Govt. Sr. Sec. School, Chota Samdong, West Sikkim	PET	Govt. Sr. Sec. School, Chota Samdong, West Sikkim	Open Interview
33	Jigme Youngda Bhutia	M	-	No	Govt. Sr. Sec. School, Rumtek, East Sikkim	PET	Govt. Sr. Sec. School, Rumtek, East Sikkim	Open Interview



## DEPARTMENT OF TOURISM ADMINISTRATION

Head of the Department : Prof. Chinmoy Roy (Dean, Faculty of Commerce, Law,  
Management and Information Science)

Year of Establishment : 2019

### **Major achievements/ Vision of the Department :**

Master of Tourism Administration is a new department. Our vision is to provide in-depth knowledge about the tourism sector among students. Prof. Debarshi Mukherjee and Dr Nirmallya Debnath's continuous support and guidance as faculty are focused on effectively engaging students, ensuring their learning and shaping their development. Here future tourism professionals are fostered organically. As it is well known, the tourism industry is a service industry; therefore, the mission of the Department is to inculcate human values in students' punctuality, obedience, discipline and respect for others.



## VOCATIONAL UNDER GRADUATE PROGRAM

### B.VOC FILM AND VIDEO PRODUCTION

Head of the Department	:	Prof. Badal Kumar Datta
Year of Establishment	:	2015
Programmes on offer	:	Bachelor in Vocational Film & Video Production
Intake capacity	:	50

**Vision of the Department** : To emerge as the centre of excellence in North-East (NE) India in providing high quality Skill based Teaching and Training on Videography and Photography

**Major achievements** : The B. Voc Film and Video Production programme was launched in the year 2015. It is a skill based course. This course is equivalent to a bachelor's degree. The course is approved by the UGC and National Skill Development Corporation (NSDC). Media and Entertainment Skill Council (MESC) is the sector skill council for this programme. The course is designed to impart hands-on training to students in the field of film making and video production. The course structure emphasizes on both theoretical and practical aspects of film and video production. The primary goal of the course is to prepare skilled personnel by providing them with the desired level of competence required to get an entry to film industries. Moreover, students can opt for higher studies in film production and appreciation courses such as, film studies, once they complete their B.Voc degree. In addition, the course is very flexible in nature with multiple points of entry and exits. Students can opt out of this course after completion of one year of joining, with a Diploma in Film and Video Production. Those who opt out after completing two years will be awarded with an Advanced Diploma in Film and Video Production, and only after the completion of three years, the students will be awarded with B. Voc in Film and Video Production which is equivalent to a bachelor degree. Along with this, the students are also certified by the Media and Entertainment Skill Council for various Qualification Packs (QPs) with their associative job roles for getting employment in the media and entertainment sectors. This year, a good number of students have qualified for the QP-Script Researcher. The assessment test for Script Researcher was conducted by Media and Entertainment Skill Council (MESC) and B.Voc film and Video Production in Tripura University campus on 21st June 2016. From pass out students 05 nos. are working in media house *Rising Tripura*, some are working as freelancer for local news channels and some of them have become entrepreneur in media and entertainment.

#### 1. Faculty Members:

Name (All are Guest Faculty)	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Tushaar Kanti Acharjee	Ph. D	Assistant Professor	Contractual	Journalism and Mass Communication	09	Nil	Nil	Nil	Nil	Nil	Nil
Mr. Prasenjit Dennath	Masters		Guest		02	Nil	Nil	Nil	Nil	Nil	Nil

*\*Must be mentioned*



2. Visiting Teacher/ Visiting Fellow :

Name	Topics of courses/lectures taught in Tripura University	Institution affiliated with now/previously (if retired)
Mr. Manash Karmakar	Introduction to Animation & VFX, Photoshop & Digital Painting, Adv Rotoscope, VFX & Stereo, Roto Artist, Graphic Designing, Digital Painting, Computer Graphics (3D Animation)- Animator, Adv Digital Painting, Advanced Animation & VFX, Adv Digital Painting	-

3. Teaching Laboratory/ Research Laboratory:

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
01	01	Nil



## INTEGRATED MASTER DEGREE

Head / Coordinator : Dr. Arup Jyoti Sarma  
 Year of Establishment : 2011  
 Programmes on offer : Master Degree  
 Intake capacity : 201

**Vision of the Department :** In pursuance of the UGC's recommendations on reforms in higher education, Tripura University has introduced the Integrated Master Degree (IMD) Programme in the Humanities and Social Science disciplines, Mathematics, Statistics and Computer Applications. The Programme solicits scholars fresh out of their higher Secondary or plus two programme ready to pursue a career in the general Degree courses of the University, but with the aim of developing basic research skills in higher education. The Course structure and the subject combinations offered through the semester pattern of examinations aim at preparing undergraduate students both for competitive examinations at various levels, as well as for equipping them with all necessary databases enabling a smooth entry into higher academics.

### 1. Faculty Members:

Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ Job Experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Arup Jyoti Sarma	Ph.D	Coordinator	(Addl. Charge)	-	-	-	-	-	-	-	-
Dr. Ajoy Kanti Das	Ph.D	Asstt. Coordinator	(Addl. Charge)	-	-	-	-	-	-	-	-



## **DIRECTORATE OF DISTANCE EDUCATION**

Director (i/c) : Dr. Nirmal Reang, Deputy Registrar  
Year of Establishment : 1996

### **Major achievements/ Vision of the Department :**

The Directorate of Distance Education (DDE) was established in 1996 to impart higher education through the distance mode with multi-media approach. As non-formal supplementary mode of education, distance education differs from the conventional formal system in its objective to reach the unreached, to include the excluded.



# RESEARCH CENTRES



## RESEARCH CENTRES

### Centre for Gandhian Studies

The Centre for Gandhian Studies came into being at Tripura University to popularize the ideas and thoughts of Mahatma Gandhi among the student community. It also envisages organizing programs popularising Gandhian ideas within and outside the campus. Some of the programmes like capacity building, Shishu Panchayat, sanitation, communal harmony, peace and non-violence, popular lecture etc. were organized to carry forward the vision and mission of Mahatma Gandhi. The Centre also aims to start diploma, training, and research activities for the students in the near future. The Centre has organized different events and orientation programmes to propagate Gandhian ideology among the youth.

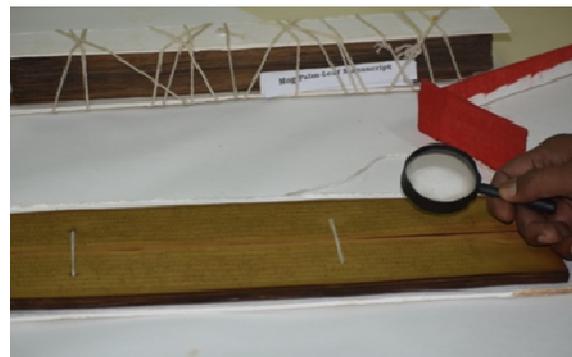


### Manuscript Resource Centre (MCC)

Coodinator: Dr. Champeswar Mishra

Funding Agency : National Mission for Manuscripts (NMM), Ministry of Culture, GoI, New Delhi

Manuscripts are considered the most important and authentic source to know the ancestor's intellectual output and are a boon from our predecessors. It is through the manuscripts that we can connect the past with the present knowledge society. Conservation and preservation of manuscripts with appropriate methods are essential steps to reveal the past through cultural information. Central Library of Tripura University has been instrumental in conserving and preserving the manuscripts of the North-East region.



The MCC came into being in the Department of History, Tripura University, on 20<sup>th</sup> December 2010 after signing an MOU with the National Mission for Manuscripts, Ministry of Culture, Government of India, New Delhi. The Centre was inaugurated on 12<sup>th</sup> April 2011.

The main objective of establishing this centre is to collect, conserve and preserve the manuscript of Tripura state incorporating modern and indigenous conservation methods. The collaboration also promises more intense coordination between the scientific community and

manuscriptologists, to bring forth better technological tools and techniques to decipher, search, and retrieve the knowledge stored in these rare scriptures.

The Central Library has collected and preserved more than two hundred rare manuscripts from different parts of Tripura State. The Central Library has taken several initiatives to collect and preserve the rarest and most endangered manuscripts for the future generation. Collected manuscripts have been preserved through scientific methods and are properly catalogued. The Central library has conducted several workshops and seminars from time to time to



sensitize the importance of conserving and preserving ancient manuscripts among rural and urban people. The manuscript donors are sensitized to donate their manuscripts for the benefit of research, teaching, and learning. The centre is trying to sensitize the people of Tripura state about the necessity of preserving these age old manuscripts. By preserving these valuable manuscripts, it will help us to discover precious historical facts about Tripura.



# **VARIOUS FACILITIES**





## Bioinformatics Centre

### Establishment and Vision

The Bioinformatics Centre at Tripura University was established in 2008 with financial support from the Department of Biotechnology (DBT), Ministry of Science & Technology, Government of India, under the Biotechnology Information System Network (BTISnet) program. The project was initially supervised by Prof. S. Banik (Principal Investigator and then Head, Department of Zoology), with the primary objective of creating a dedicated 'Bioinformatics Infrastructure Facility' (BIF).



### Administration and Objectives

Since its inception, the Centre has been dedicated to the promotion of Biology Teaching through Bioinformatics (BTBI), facilitating advanced research and education for the region. Administration of the Centre was subsequently transferred to the Department of Molecular Biology and Bioinformatics, which continues to oversee its operations. The Centre has historically played a pivotal role in the North-East region by organizing numerous seminars and workshops, providing vital training to students, research scholars, and faculty members.

### Current Status and Activities (2024-2025)

In recent years, the Centre has faced infrastructural challenges, with the original computer systems becoming non-functional due to hardware obsolescence and non-upgradation. Despite these technical constraints, the Centre remains operationally active through the initiative of the Department of Molecular Biology and Bioinformatics.

Faculty members from the department are actively working to revive the facility and ensure continuity of services. To sustain the Centre's mandate, the department is currently utilizing its own departmental infrastructure to conduct **workshops and training programs** related to bioinformatics, ensuring that students and researchers continue to receive exposure to essential computational biology tools and techniques.

## Biotech Hub

State Biotech Hub, Tripura University, established in 2011 under the co-ordinatorship of Prof. Debasish Maiti, Dept. of Human Physiology from the fund of DBT, Govt. of India. The hub was promoted to Advanced State Biotech Hub in 2018.



## Tripura University Library

### 1. Central Library: The Knowledge Hub

The **Central Library, Tripura University**, being the 'Knowledge Hub', has played an instrumental role in the academic fraternity. From the dearth of information resources in the Central Library system, the tireless efforts of the Library staff have created a Manhattan of knowledge over the years. The Central Library has been transformed into a 'Research Hub' for the academic fraternity's teaching, learning, research, and innovation. The Central Library has been instrumental in conserving and preserving the rare manuscripts of the North-East region. It has registered huge success in the realm of the collection, organization, information dissemination, and sharing of knowledge among the library users.

### 2. Vision

The Central Library stimulates the teaching, learning, research, and innovation of the University through a unique range of collections, thereby providing evidence-based, innovative services, facilitating access to hassle-free information resources and strategic collaborations, supporting scholarly information and research, and creating physical and virtual environments to help users.

### 3. Mission

The Central Library will be an integral component and research hub for teaching, learning, research, and innovation of the University. The Central Library will strive to accomplish its mission by:

- Collecting, organizing, and disseminating rich and diverse resources regardless of format, location, and mode of access.
- Providing evidence-based, innovative services and facilitating unique, varied information resources for teaching, learning, and research.
- Adopting and utilizing emerging learning technologies and tools for the benefit of users in the digital environment.
- Making collaborative partnerships with other libraries and organizations in creating a conducive learning environment for users.
- Developing a 'Knowledge Hub' by connecting and engaging users through a dynamic learning environment on space, technologies, information resources, and services
- Developing a 'Research Hub' by providing physical and technical infrastructure as well as information support along with expertise in a variety of data-related research for stakeholders.
- Preserving rare and unique print and online information resources of Tripura and the North-East region.

### 4. Library Officers

University Librarian : Dr. Champeswar Mishra

Name	Qualification	Designation
Dr. Champeswar Mishra	MLISc, M.Phil, PGDLIM, UGC-NET, SET, Ph.D.	Librarian
Shri Surendra Kumar Pal	MLISc, PGDCA, PGDLAN, UGC-NET, Ph.D. (Pursuing)	Assistant Librarian
Shri Amitabh Kumar Manglam	M.Sc., MLISc, AIS, UGC-NET, Ph.D. (Pursuing)	Assistant Librarian
Shri Sanjaya Kumar Sahoo	M.A., MLISc, M.Phil, UGC-NET, PGDCA, Ph.D. (Pursuing)	Assistant Librarian
Shri Ashish Choudhury	M.C.A., BLIS	Information Scientist



### 5. Working Hours

Days	Working Hours	(Circulation Hours )
Monday to Friday	09.30 AM to 10.00 PM	10.00 AM-05.00 PM
Saturday & Sunday	10.00 AM-06.00 PM (Only for Reading)	No Circulation
Public Holidays	Closed	Closed
Library extends opening hours during the examinations.		

### 6. Library Collections (As of June, 2025)

PRINT COLLECTIONS	
Print Books	170652 (Vols.)
Print Journals	54
Print Magazines	21
Theses	742
Dissertations	190
Bound Volumes	1064
Rare Books	220
Rare Manuscripts	174
Newspapers	15
DIGITAL COLLECTIONS & RESEARCH TOOLS	
ebooks	32638+
e-Journals including from ONOS	13000+
Online Databases including ONOS	37
ETD	565
Accessible Audio Books ( For Visually Challenged)	677278
CDs/DVDs	1490
E-ShodhSindhu (INFLIBNET)	12
Language Correction Tool	01
Anti-Plagiarism Checking Tool	02
Data Visualization Tool	02
Statistical Analysis Software	02
Remote Access	01

### 7. Print & Digital Collections Added

The total number of books is 170652 Vols. Nos. of new books added 4241 vols. (2742 Titles). During the period, the Library added 07 online databases through subscription by Tripura University, and 207 ebooks. Further, as a part of research support, the Central Library has acquired Data Visualization Tool-OriginPro (05 users licenses), Data Analysis Tool-GraphPad (03 users licenses).

### 8. No. of Library Membership during the period

Sl. No.	Category	Total
1	Faculty	09
2	Non-Teaching Staff	03
3	Research Scholars	120
4	Students	1840
5	Users Registered in Remote Access	4747
6	External Visitors	245

### 9. Library Users visited & Usages

Sl. No.	Category	Total
1.	Nos. of Users Visited	84733
2.	Nos. of Books Circulated	27980
3.	Nos. of eBooks Usages	978
4.	Nos. of Online Databases Usages	159763
5.	Nos. of e-Library Visited	1600
6.	Nos. of Remote Access Login & Downloaded	80549
7.	Nos. ONOS eResources Usages & Downloaded	103099
8.	Nos. of Plagiarism Detection Tool Usages	7809

### 10. Evidence-based Innovative Resources, Services, and Unique Facilities

UNIQUE COLLECTIONS	ONLINE SERVICES	RESEARCH SUPPORT	USERS SUPPORT
<ul style="list-style-type: none"> <li>• Unique Print Books</li> <li>• Print Journals</li> <li>• Theses</li> <li>• Unique e-Books</li> <li>• e-Journals</li> <li>• Online Databases</li> <li>• Rare Manuscripts</li> <li>• Rare Collections</li> <li>• Special Collections</li> <li>• Special Collections on Heritage of Tripura</li> <li>• Tagore Collections</li> </ul>	<ul style="list-style-type: none"> <li>• Access to e-Books</li> <li>• Access to e-Journals</li> <li>• Access to e-Databases</li> <li>• Access to Remote Service</li> <li>• Access to WebOpac</li> <li>• Access to Plagiarism Service</li> <li>• Access to Language Correction Tool</li> <li>• Access to Digital Library</li> <li>• Access to e-Library Lab</li> <li>• Audio Books (Divyangjan)</li> </ul>	<ul style="list-style-type: none"> <li>• Access to iThenticate</li> <li>• Access to DrillBit</li> <li>• Access to Grammarly</li> <li>• Access to Digital Repository</li> <li>• Launched IRINS</li> <li>• Citation Management Support</li> <li>• Data Visualization Support</li> <li>• Data Numeric Service</li> <li>• Member of Shodhganga</li> <li>• Member of ONOS, NDL etc.</li> </ul>	<ul style="list-style-type: none"> <li>• Membership Services</li> <li>• Automated Circulation Service</li> <li>• Reprographic Services</li> <li>• Orientation Programme</li> <li>• New Arrival Alert</li> <li>• Document Delivery Service</li> <li>• Introduction of Single Card Access System</li> <li>• Promote Open Access System</li> <li>• Organise Library Events, Workshops, Seminars</li> <li>• Visually Challenged Library</li> <li>• Ramp Access</li> <li>• Wheel Chair facility</li> </ul>

### 11. Departmental Library

The Central Library has initiated the 'Departmental Library' facility for all departments and Centers by providing print books and other reading facilities for teaching, learning, research, and Innovation. Such an initiative aims to support syllabus examination, create a reading habit, and foster critical thinking skills, self-improvement, and lifelong learning.

### 12. Digital Library System & e-Lab

The Central Library has unique support facilities, such as a well-maintained Digital Library System and a dedicated e-Library lab for the benefit of users. The facility provides services to access subscribed digital resources and in-house developed digital content for the users' use. The e-Library has access to more than 35 dedicated computers having LAN connectivity and Wi-Fi access.

### 13. Online User Attendance Management System

The Central Library has implemented its in/out Online Attendance Management System using open-source software for monitoring the entry/exit of Library users. The System was developed and maintained by the Central Library.



#### 14. Library Automation, Digitization & Digital Repository

- The Central Library uses open-source Integrated Library Management Software-KOHA for its in-house operations. The Library manages the entire operation through ILMs- KOHA to facilitate circulation, cataloguing, acquisition, serial control, OPAC, and other automation activities. The Library uses open-source software Vufind and J-Gate for the federated search facility.
- The Central Library has a dedicated Library portal to showcase the services and facilities for the users. Users can access rules and regulations, opening hours, services, resources, OPAC, Remote Access, etc.
- The Central Library introduced a remote access facility for accessing online resources both on and off campus.
- The Central Library has established a state-of-the-art technology-enabled digitization section with adequate scanning and digitizing facilities. The Central Library has digitized and uploaded 565 Ph.D. theses produced by the University in ShodhGanga hosted by the INFLIBNET Centre and bibliographic records of books and journals with IndCat.
- The Central has implemented an Institutional Digital Repository (IDR) using Open Source Software-Dspace to upload scholarly content such as theses, journals, manuscripts, old questions papers, etc., produced by the academic fraternity.

#### 15. Sugamaya Pustakalaya: Facilitation Centre for Visually Challenged

The Central Library is committed to providing services for 'Divyangjan.' With this aim, the Central Library has set up the 'Sugamya Pustakalaya' Facilitation Centre, which will help the visually challenged to use Assistive Technology for their teaching, learning, and research. The Central Library is a member of 'Sugamya Pustakalaya,' a collaborative initiative by Daisy Forum of India (DFI), the National Institute for Empowerment of Persons with Visual Disabilities (NIEPVD), and T.C.S. which has the facility for visually challenged (Divyangjan) to access more than 678483 braille books, talking/audio Books, eBooks available for download. Visually challenged can access and download for reading and listing. The Central Library has basic physical facilities for 'Divyangjan' such as Ramp with railing on the Library premises, Wheelchairs, Washrooms, on-demand, staff assistance in borrowing Library materials, etc. The Central Library has assistive technologies & library resources for the visually challenged, such as KIBO XS, KIBO Desk Web application, Kibo Android App, Accessible Audio Books, Computer with Audio enabled device, Digital Scanner, etc.

#### 16. Manuscript Resource Centre (MCC)

Central Library of Tripura University has been instrumental in conserving and preserving the manuscripts of the North-East region. The Manuscript Resource Centre has conserved and preserved more than two hundred rare manuscripts collected from different parts of Tripura. The Central Library has taken several initiatives to collect and preserve the rarest and most endangered manuscripts for future generations. Collected manuscripts have been preserved through scientific methods and properly catalogued. The Central Library has conducted several workshops and seminars from time to time to sensitize the importance of conserving and preserving ancient manuscripts. The manuscript's donors were sensitized to donate their manuscripts to benefit research, teaching, and learning. The Manuscript Resource Centre has collected and preserved more than 174 rare manuscripts.

#### 17. Research Initiatives and Support Services

The Central Library has always placed an instrumental role in supporting and showcasing the research and Innovation of the academic fraternity of the University by adopting many evidence-based, innovative research initiatives, services, and emerging tools. During the years, the Central Library has actively assisted the researchers.

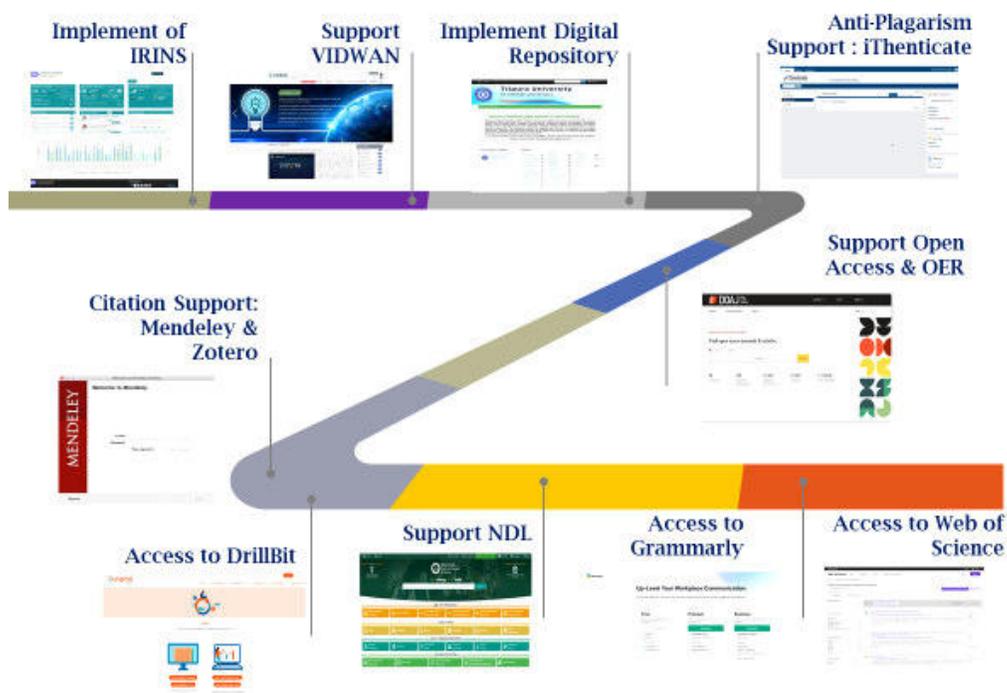
### 18. Resource Sharing and Participation in Consortia

The Central Library is one of the core members of INFLIBNET, where users can access online journals/ databases through e-ShodhSindhu consortia. The Central Library has digitized and uploaded 565 produced by the University in ShodhGanga hosted by the INFLIBNET Centre. Further, the Central Library has shared the bibliographic data of print books and print journals with the IndCat-union catalogue.

### 19. Library Institutional Membership

- **Sugama Pustakalaya:** The Central Library has registered as a 'Sugama Pustakalaya' member to provide accessible audiobooks to visually challenged users.
- **DELNET:** Also, the Central Library has a life membership of Current Science and The Institution of Engineers (India). During this period, the Central Library registered as a DELNET member to access e-resources for teaching and research.
- **One Nation One Subscription (ONOS):** The Central Library has accessed to 30 leading publishers accessed from ONOS, Ministry of Education, Government of India through INFLIBNET.

## RESEARCH SUPPORT @ CENTRAL LIBRARY



### 20. Library Orientation Programme

- The Central Library, Tripura University launched an Orientation-cum-Membership Drive for all students admitted from 6 September 2024 onwards. The responsibility for organising, coordinating, and conducting the orientation and membership drive was entrusted to Sanjay Kumar Sahoo, Assistant Librarian (Membership Section In-charge), assisted by other Library officers and staff of the Central Library. Over the course of the drive, the Library conducted a total of 38 orientation sessions covering various Departments and Centres of the University. The Orientation-cum-Membership Drive stands out as a “best practice,” aimed at fostering a strong “Reading Ecosystem” among students.



## 21. Library Events

- Central Library of Tripura University has organized Librarian's Day and to commemorate the 131<sup>th</sup> Birth Anniversary of Padmashree, Dr. S.R. Ranganathan, and a special book exhibition from August 12-18, 2024.
- Central Library of Tripura University has organized a Special Book Exhibition on the History of Indian Independence from August 15-20, 2024.
- Central Library of Tripura University has organized a Week-long Special Book Display on and by Sardar Vallabhbhai Patel from October 31 to 6<sup>th</sup> November 2023. On the occasion of the National Unity Day (राष्ट्रीय एकता दिवस) and the Birth Anniversary of Sardar Vallabhbhai Patel.
- Central Library of Tripura University celebrates National Library Week-2024 on the theme "User Awareness on using e-Resources & Reserch Tools" from 25<sup>th</sup> – 29<sup>th</sup> November 2024. The Central Library has displayed fiction and non-fiction books for promoting reading habits among the readers.
- Central Library has organised an International Conference on Re-imagining the Academic Libraries (ICRAL 2025) from 9-11 January, 2025. The conference brought together over 250 participants, including eminent scholars, academicians, library professionals, policymakers, researchers, and students from across the globe. With three panel discussions, fifteen technical sessions, and 65 paper presentations, the event aimed to explore the theme: "Evidence-Based Innovations on Contents, Technologies, and Services for the Next Generation." The event was well appreciated by the academic and professional fraternity.
- Central Library, Tripura University has organized a week-long Book Exhibition on and by Swami Vivekananda from January 12 to 18, 2025. On National Youth Day and the Birth Anniversary of Swami Vivekananda on January 12, 2025,
- Central Library, Tripura University has organized a week-long Book Exhibition on National Science Day on the theme "Empowering Indian Youth for Global Leadership in Science & Innovation for Viksit Bharat" on February 28, 2025.
- Central Library has organized World Intellectual Property Day on April 26, 2025 to raise awareness about copyright, trademarks, patents among users of Tripura University.
- Central Library has organized & celebrated a week-long Book Exhibition from April 23 to April 29, 2025, to promote the habit of reading, writing, and other literary activities. World Book Day, also known as World Book and Copyright Day, promotes global love for reading, writing, publishing, and copyrighting on account of this auspicious day.
- Central Library of Tripura University has organized the 164<sup>th</sup> Birth Anniversary of Nobel laureate Gurudev Rabindranath Tagore and One Week Book Exhibition on 7<sup>th</sup> May, 2025.
- Central Library of Tripura University has organized the National Technology Day on on May 11, 2025. The Central Library has taken initiative for One Week Book Exhibition on May 12, 2025 onwards.
- Central Library of Tripura University has organized the National Technology Day on on May 11, 2025. The Central Library has taken initiative for One Week Book Exhibition on May 12, 2025 onwards.
- Central Library of Tripura University has organized a one Week Book Exhibition on Yoga and wellness on the occasion of International Yoga Day on 21<sup>st</sup> June , 2025.



## 22. Conference/Seminar/Workshop/Delivered Lectures/Publications by the Library Officers and Professional staff

The officers and professional staff of the Central Library, Tripura University, have attended/participated/published/contributed in the following for the development.

### **Dr. Champeswar Mishra, Librarian**

- Mishra, C. (2025). Evidence-based Innovation in Academic Libraries: Transforming Services and Practices. Reader Paradise, New Delhi. ISBN: 978-93-5977-229-5 (Print Book).

### **Amitabh Kumar Manglam, Assistant Librarian**

- Attended One week National Workshop on "Emerging Tools and Technologies in Research", organized by Department of Information Technology, Tripura University, 18-12 November, 2024.
- Participated in the Six-Day National Level Online Workshop on "Unlocking Knowledge: Open Access Solutions (UKOAS-2024)", organized by Visva-Bharati Library Network, Visva-Bharati, 19-24 February 2024.

### **Surendra Kumar Pal, Assistant Librarian**

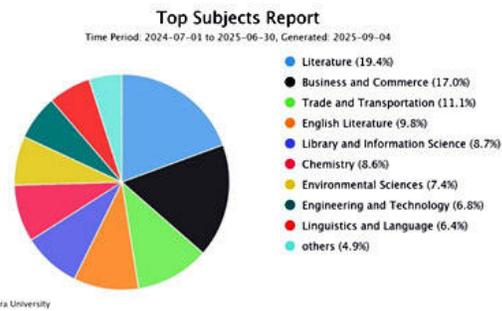
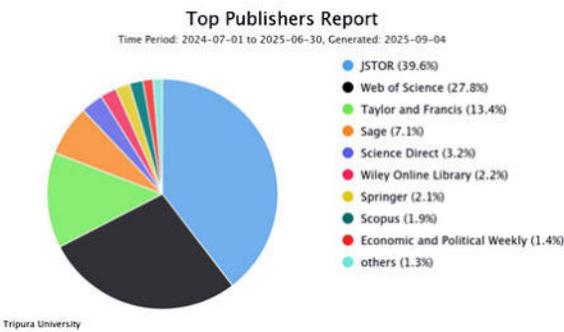
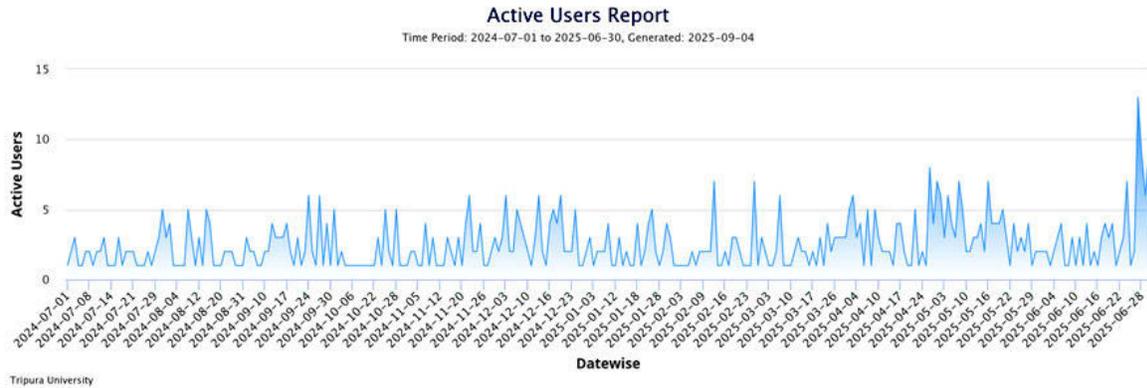
- Pal, S. K., Bhattacharjee, S., & Sinha, M. K. (2024). Analysis of doctoral thesis on environmental science from 2012 to 2021: In-depth source review at Tezpur University, Assam. RBU Journal of Library and Information Science, 26, 187–198.
- Goswami, P., Pal, S. K., & Bhattacharjee, S. (2024). An overview on sustainable architectural design for library building: Issues and opportunities. In O. N. Chaubey, P. Rai, D. Kumar, A. Sinha, & S. K. Singh (Eds.), International Conference on Building the Future: Transforming Libraries for Sustainability through Capacity Building (pp. 885–891). Indian Library Association. ISBN: 978-81-9566-439-9 (Book Chapter)

### **Sanjay Kumar Sahoo, Assistant Librarian**

- Participated in the Webinar on "Sharing as Strength: Libraries as Connection Machines", organized by DELNET, New Delhi, December 3, 2024.
- Participated in the Webinar on "Data Visualization Tools & Techniques", organized by DELNET, New Delhi, March 12, 2025.
- Participated in the Webinar on "Evolving Ebook Acquisition: From Shelf Experiments to AI-Powered", organized by DELNET, New Delhi, February 15, 2025.
- Participated in the 7th Week National Workshop on "Emerging Tools and Technologies in Research", organized by the Department of IT, Tripura University, November 18–22, 2024.
- Participated in the Webinar on "Mastering the Data Paradox", organized by DELNET, New Delhi, October 5, 2024.
- Participated in the Webinar on "DataCite: Unlocking Repositories with Persistent Identifiers & Supporting Open Research Practices", organized by DELNET, New Delhi, July 31, 2024.
- Participated in the Webinar on "Data Protection and Data Privacy", organized by DELNET, New Delhi, July 1, 2024.

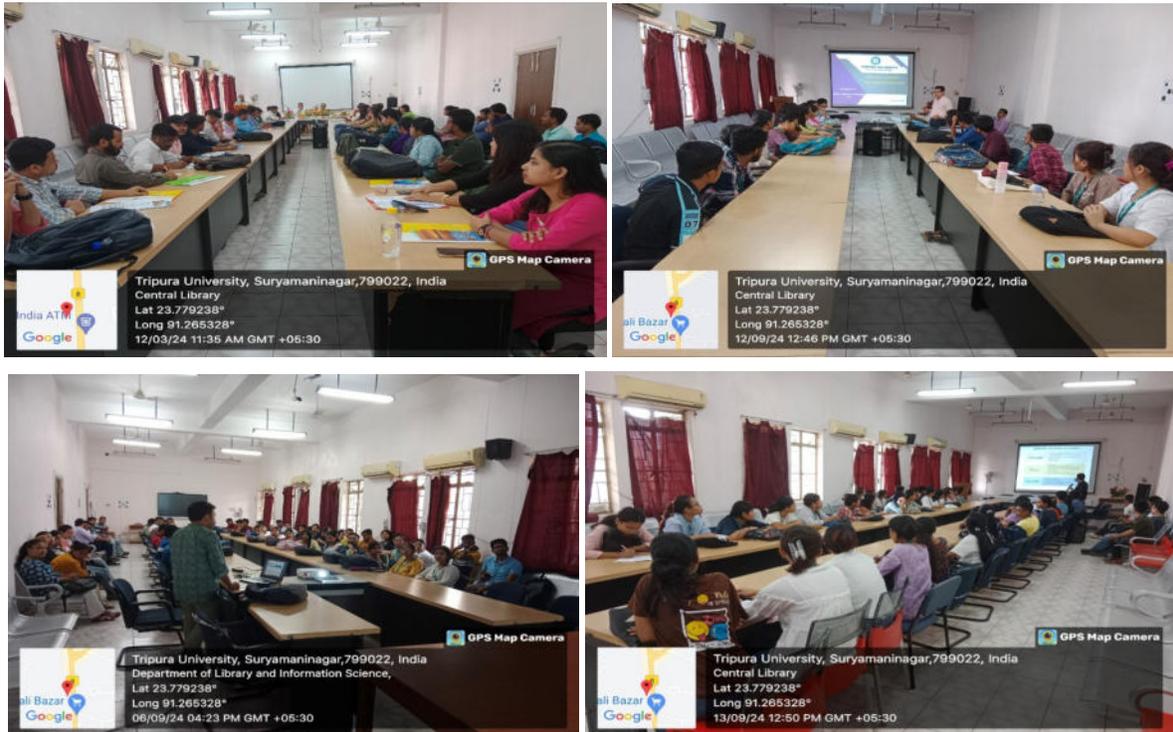


## Cumulative Usage of Online Resources through Remote Access Service



## GLIMPSE OF LIBRARY ACTIVITIES

### Library Orientation-cum-Membership Drive as Library Best Practice: 2024-2025







Eminent Dignitaries during inaugural at ICRAL-2025



Releasing of Book Abstracts by Hon'ble Vice Chancellor & Dignitaries during ICRAL -2025



Eminent Dignitaries, Delegates & Participates during ICRAL -2025



Felicitations of Public Librarians, Government of Tripura, during ICRAL-2025

## Computer Centre

A Computer Centre was established in 1992 to support diverse computing requirements for its stakeholders of Tripura University. The Computer Centre has implemented LAN facility in campus with optical fibre backbone connecting the academic and administrative departments spread over the University campus. The Centre offers essential ICT services, including internet access, firewall, emailing, MIS, IT security, WiFi, maintain the university portal, troubleshooting, etc. Computer Centre supports various functional requirements of the University, such as students admission, ICT enabled classrooms, etc. The Computer Centre conducts counselling programme for faculty and students on online courses developed by MHRD using SWAYAM and NPTEL. The Centre implemented Google Workspace (formerly GSuite for education) for its stakeholders. The Centre extends help in conducting academic events like Conferences, Workshops, Training Programmes, Workshops, Lectures, etc.





## Health Centre

The University has its own Health Centre to provide basic Out-Patient department (OPD) and observation facility for its stakeholders. The Tripura University Health Centre also attends to patients from adjoining areas providing them with medicine and urgent treatment in case of emergency. The Health Centre is equipped with oxygen (using oxygen concentrator), nebulizer, sterilizer, and other basic equipment that are essential for primary healthcare. The Tripura University Health Centre is open from morning until night to provide healthcare. Two medical officers and two nurses provide their regular services at the Health Centre, instilling confidence in the university family. The Health Centre has an ambulance facility.



## TRIPURA UNIVERSITY SPORTS BOARD

The Tripura University Sports Board came into existence in 1998. The Tripura University Sports Board organized various Games & Sports in every year among the University Students, as well as Inter-Departmental Football, Volleyball, Kabaddi and Cricket Competitions, Annual Sports & Indoor Games. A large number of students, teachers, Officers and non-teaching staff are participating in the Competitions. Every year we conduct Inter College Competitions in various events as well as Football, Cricket, Volleyball, Kabaddi, Yoga, Judo, Table Tennis and Athletics among all affiliated Colleges under Tripura University and have been participating in North-East Zone/All India Inter University Competitions.

Inter Department, Inter College, East Zone and All India Tournaments in the year 2024-25 had been conducted by Tripura University Sports Board.

### **Inter College Competition:**

Inter College Competition was organized by TUSB, organized in Volleyball (Men), Judo (Men and Women) and Yoga (Men & Women) and Athletics (Men and Women) 2024-2025.

1. Volleyball (Men) was held in Tripura University Campus on 7-8<sup>th</sup> November, 2024.
2. Yoga (Men and Women) was held Tripura University Campus on 29/11/2024.
3. Judo (Men and Women) was held in Tripura University Campus on 29/11/2024.
4. Athletics (Men and Women) was held in Tripura University Campus on 29-30<sup>th</sup> November, 2024.
5. Football (Men) Trial Camp held at Tripura University Football Ground on 28-29<sup>th</sup> October, 2024 for participating Northeast Zone Inter University Football (M) Tournament 2024-2025 was held at Nagaland University w.e.f. 11.11.24 to 15.11.2024.
6. Football (Women) Trial Camp held at Tripura University Football Ground on 20-30<sup>th</sup> October, 2024 for participating East Zone Inter University Tournament 2024-2025 was held at National Sports University, Manipur from 1<sup>st</sup> to 5<sup>th</sup> November, 2024.
7. Table Tennis (Men and Women) Trial Camp held at Tripura University Table Tennis Hall on 25<sup>th</sup> October, 2024 for participating East Zone Inter University Tournament 2024 - 2025 was held at RGU, Guwahati w.e.f. 13.11.24 to 16.11.2024 and 20.11.2024 to 23.11.2024.
8. Basketball (Men) Trial Camp held at Tripura University Basketball Court on 26<sup>th</sup> October, 2024 for participating East Zone Inter University Tournament 2024-2025 was held at KISS University, Odisha w.e.f. 13.11.24 to 16.11.2024.

### **East Zone/ Northeast/ All India Inter University Competition:**

1. Tripura University Football (Women) team had participated in East Zone Inter University Tournament 2024-2025 was held at National Sports University, Manipur from 1<sup>st</sup> to 5<sup>th</sup> November, 2024.
2. Tripura University Football (Men) Team had participated in Northeast Zone Inter University Cricket (M) Tournament 2024-2025 was held at Nagaland University w.e.f. 11.11.24 to 15.11.2024.
3. Tripura University Table Tennis (Women) Team had participated in East Zone Inter University Tournament 2024-2025 was held at RGU, Guwahati w.e.f. 20.11.24 to 23.11.2024.
4. Tripura University Table Tennis (Men) Team had participated in East Zone Inter University Tournament 2024-2025 was held at RGU, Guwahati w.e.f. 13.11.24 to 16.11.2024.
5. Tripura University Basketball (Men) Team had participated in East Zone Inter University Tournament 2024-2025 was held at KISS University, Odisha w.e.f. 13.11.24 to 16.11.2024.



6. Tripura University Cricket (Men) Team had participated in East Zone Inter University Tournament 2024-2025 was held at KITT-Deemed to be University, Bhubaneswar, Odisha w.e.f. 11.02.25 to 20.02.2025.
7. Tripura University Judo (Men and Women) Team had participated in All India Inter University Championship 2024-2025 was held at Guru Nanak Dev University, Amritsar, Punjab w.e.f. 15.01.25 to 17.01.2025.
8. Tripura University Athletics (Men and Women) Team had participated in All India Inter University Championship 2024-2025 was held at KISS University, Odisha w.e.f. 26.12.24 to 30.12.2024.
9. Tripura University Judo (Men and Women) Team had participated in North East Zone Inter University Tournament 2024-2025 was held at Guru Nanak Dev University, Amritsar, Punjab w.e.f. 09.01.25 to 12.01.2025.
10. Tripura University Chess (Men) Team had participated in East Zone Inter University Tournament 2024-2025 was held at Sarala Birla University, Ranchi, Jharkhand w.e.f. 03.02.25 to 08.02.2025.

## NSS UNIT

Head of the Department : Dr. Rajesh Chatterjee (PhD, Rural Development)  
 Year of Establishment : 1992  
 Programmes on offer : NSS 01 E  
 Intake capacity : 320 (from IMD, MA, MSc, and Diploma students under CBCS)  
 Innovation : Incorporated NSS as a Paper in the CBCS method  
 Prizes : **State Level Best Volunteers NSS Award** was awarded by the Dept. of Youth and Sports Affairs, Government of Tripura

### Major achievements/ Vision of the Department :

NSS assists society by generating awareness and executing service approach. NSS Volunteers are stimulated to make changes through extension that result in more efficient production and marketing, conservation of natural resources, improved livelihood security, health, and more satisfying family and community life. Extension work is at the lowest in hierarchy, but extremely broad based in usage. It is also extremely location specific and usually susceptible to outside criticism. Extension work is to help people understand themselves.

The overall objective of NSS is to offer an extension of the academic activity of students and orient the student youth to community service. The educated youth who are expected to take the reins of administration in future are found to be unaware of the problems of the village / slum community and in certain cases are indifferent towards their needs and problems. Therefore, it is necessary to imbibe the social conscience of the students, and to provide them an opportunity to work with the people in the villages and slums.

### 1. Faculty Members :

Name	Qualification (MPhil/PhD)	Designation	Full time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	PhD Guidance		Master Thesis Guidance		Citation	H-index
						Awarded	Existing	Guided	Existing		
Dr. Rajesh Chatterjee	M.A., PhD (Rural Development)	Asst. Professor-cum-Assistant Director	Full time	Rural Infrastructure, Extension Education, Entrepreneurship & Social Inclusion	19 years	05	03	10	17	35	03

### 2. A. Assistant Coordinator :

Name	Topics of courses/ lectures taught in Tripura University	Institution affiliated with now/previously (if retired)
Sri Partha Sarathi Shil	Basics of NSS	Dept. of Sanskrit, Tripura University

### 3. Details about Academic programs: **NSS E-01 & NSS E-02**

3.1. As per the guidelines of Activity Forum of National Service Scheme, under the Ministry of Youth Affairs & Sports Govt. of India, popularly known as NSS, the following activities may be undertaken as syllabus of CBCS system. The template of NSS Curriculum designed by CABE-UGC-MYAS, Gol, (vide letter D.O.No.F. 1-7/2011 (CPP-II), dated 13<sup>th</sup> August, 2015 from UGC) has been considered while preparing the following NSS-Syllabus. The syllabus is approved by the Dean Committee meeting, Tripura University held on 28<sup>th</sup> January, 2016 and subsequently from the academic council also.

3.2. SEMESTER: **ODD AND EVEN Semester as Elective Paper**



- 3.3. PAPER: **NSS E-01 & NSS E-02, CREDIT: 02**
- 3.4. Marks: **50 (Theory – 20, Practical – 30)**
- 3.5. Intake Capacity: **80 (01 Unit sponsored), 240 (3 units self-sponsored)**
- 3.6. Pattern – Trimester/Semester/annual : Semester System (CBCS)
- 3.7. Curriculum design process/revision:  
With the sincere help of syllabus committee comprising external expert, Dean Students Welfare, HoD of Physical Education and faculty members. To upgrade the syllabus of NSS, the PO, NSS Unit, TU participated in the workshop of NCRI-Hyderabad on 6-7<sup>th</sup> March, 2017 and a proposal also submitted to NCRI-Hyderabad by the PO NSS Unit for conducting 1-day goal table meeting with all departmental heads of TU.
- 3.8. Emphasis on diversity , flexibility and multi- skill development:  
NSS Volunteers visit once in a week of the adopted eight villages of Tripura University
- 3.9. Skill based and Industry relevant curriculum:  
Keeping in view the modern demand of the society, some training programmes related to digital literacy of Government of India programme, Health awareness camp, swachya Bharat programme, Unnat Bharat Abhiyan, tree plantation etc. and overall rural reconstruction programme are conducted for the volunteers of NSS Unit.
- 3.10. CBCS based curriculum: As per directive of CABE-UGC-MYAS, GoI, the curriculum follow the CBCS pattern.
- 3.11. Curriculum based on Outcome – based education
- 3.12. Inter- disciplinary options: Students of different faculties like science, social science, engineering, management and linguistic are eligible for NSS as Elective subject in their four semesters curriculum.
4. **Teaching–Learning and Evaluation**
  - 4.1. Adherence to Academic Calendar: As per the approved routine & rules of TU
  - 4.2. Number of Working days per semester: 40 classes
  - 4.3. Number of faculty members (Full-time/ Part- time/ Visiting etc.): 02
  - 4.4. Teacher- Student ratio: 1:160
  - 4.5. Innovation by the faculty in teaching /learning: Extension Activities  
Effort is always there to work for the development of the society, and to obtain this objective SHGs are formed in the adopted villages of TU to promote them in innovation which is a part of practical of this curriculum.
  - 4.6. Teaching-Learning with ICT support:  
Teachers always use ICT in the class and outside the class with the help of LCD projector in the class and for 24-hours monitoring WhatsApp group is formed, use of email in this respect.
  - 4.7. Faculty Development /continuing education programs:  
Programme Officer of NSS Unit, Tripura University participated in the Workshop of NCRI-Hyderabad which was on syllabus up-gradation, research method on action research, process of village adoption, implementation process of central government’s flagship programmes.
5. **Extension:** Volunteers are engaged and have been working in the 6-adepted villages of Tripura University
6. **Infrastructure**
  - 6.1. Classrooms: 01
  - 6.2. Office: 01

**Activities completed:**

The following programmes were organised and participated by the NSS Volunteers:

- A) Organised and participated in the Government Flagship Programme:
1. One Nation One Election, at no. 11 academy building: 20/02/2025
  2. "A Need for Samridh Bharat 2047"; at MBB Auditorium: 13/08/2024
  3. Viksit Bharat Youth Parliament 19-20<sup>th</sup> March, 2025
  4. "78th Independence Day"; at Rabindra Bhawan, Agartala: 15/08/2024
  5. Protest against the inhuman incident in Kolkata R.G.kar' rally, at Tripura University campus: 30/08/2024
  6. Agartala Volcan Club Cleaning: 04/09/2024
  7. Tripura University Pool Water Body Cleaning: 25/09/2024
  8. Swachhata Rally, at Tripura University campus: 30/09/2024
  9. Rally on birth Ceremony of Sardar VallabhbhaiPatel and Akta Diwas, at Tripura University campus: 30/10/2024
  10. Blood Donation Camp at MBB Auditorium: 27/01/2025
  11. Drag Addiction and Society at MBB auditorium: 30/01/2025
  12. Viksit Bharat at MBB Auditorium: 31/01/2025
  13. Viksit Bharat Youth Parliament', at two govt general degree college: 12/03/2025
  14. Traditional Knowledge System of North East Bharat, at no.11academy building: 20/03/2025
  15. Rally on B. R. Ambedkar Birthday Tripura University campus: 14/04/2025
  16. Rally on against Kashmir Pahalgam terrorist attack, at Tripura University campus: 25/04/2025
  17. One-Day Workshop On "Social Media and Youth Engagement for a Tobacco Free Future" At Tripura University: 31/05/2025
  18. Tree Plantation
  19. Dustbin Installation
  20. Environment Hygiene



B. The objective is to understand the role of the National Service Scheme (NSS) in promoting rural development through practical community-based activities. It focuses on the efforts made by NSS volunteers to improve the rural environment and spread awareness. The specific objectives include:

- \* To promote environmental awareness and to create a healthier campus/ community.
- \* To promote the habit of cleanliness and to reduce plastic pollution and it's effects on the environment.
- \* To spread awareness about the drug use that negatively impact on youth
- \* To maintain and beautify the garden area for cleanliness and make the environment clean and safe

(1) Plastic Waste Cleaning: (2) Garden Cleaning : (3) Awareness Painting (Say No to Drugs)



(4) Wall painting on Viksit Bharat



(5) Ten (10) number of Rallies on TB and Thalassemia Control



(6) Identification of 100 ST Women Entrepreneur with Mobile Phone number

(7) Awareness on governmental programme

The NSS activities had a positive impact on both the rural community and the student volunteers. There are lot impact of the activities which is given below:

**Community wise :-**

1. Spreading Awareness-

Acts so precisely —even those who are illiterate can understand visuals.

2. Inspiring Civic Responsibility-

Motivates citizens to participate in nation-building activities such as cleanliness drives, voter registration, skill development, etc.

3. Increased Public Awareness:-

People learned that TB is curable if diagnosed early and treated properly.

Many participants became aware that Thalassemia is a genetic blood disorder, not contagious.

**Voluntary wise :-**

1. Sense of Responsibility:-

The activities helped us understand the value of teamwork and our role in rural development.

2. Improved Social Skills:

Working with the community improved our communication and leadership abilities.

3. Working experience :-

The team work gave us real-world experience in community activities.

**A. ABOUT ADOPTED VILLAGE BALLAVPUR GRAM PANCHAYAT**

This is one of the adopted villages under the National Service Scheme (NSS), several meaningful and community-focused activities are carried out in villages with the aim of promoting rural development and social responsibility among volunteers. Likewise, we have been assigned to perform few activities in Ballavpur Gram Panchayat. It is situated in the Dukli R.D. Block of West Tripura district in the state of Tripura. It contains one revenue village named Madhupur and covers a total area of 3.2 square kilometers. Functioning as a grassroots democratic institution, Ballavpur GP plays a significant role in rural administration and development. It comprises six distinct wards—Ballavpur, Haripur Shitalali, West Durgapur, Ramkrishna Palli, Chowdhury Para, and Amtali School Para—each represented by an elected ward member, ensuring localized governance and inclusive participation. The following activities have been done:

1. Wall Painting on Local Theme Topic: Swachh Bharat
2. RALLY ON ENVIRONMENT PROTECTION
3. Awareness programme on Pradhan Mantri Awaas Yojana
4. TREE PLANTATION
5. Developing Personality and Values in NSS Volunteers
  
6. Programme To reduce Stigma and Misconceptions on Health Issues
7. IDENTIFICATION OF 100 WOMEN ENTREPRENEURS in Ballavpur Gram Panchayat  
Mushroom cultivation/farming
8. Awareness on Government Programmes:  
List of Government Programme
  - a) Jandhan Yojana
  - b) PMAY
  - c) PMFBY
  - d) Ayushman Bharat
  - e) DDU Koushal Yojana
  - f) PM Mudra Loan Yojana
  - g) Start Up Village Entrepreneurship Programme
  - h) Swachh Bharat Mission
  - i) NSDC, NSDA, NSDF, SSCs, NCVET, PMKKs
9. Watering of Plants in Front of the Administrative Building
10. Poster Making – Drug Awareness
11. Energy Park & Garden Cleaning
12. Wall Painting – “Save the Ocean” & “Global warming”-Theme
13. Poster Campaign on Road Safety
14. Cleaning of Open-Air Theatre
15. Poster Pasting – Negative Impact of Social Media
16. Poster Pasting – Stop Public Urination
17. Distribution of HIV/AIDS Awareness Pamphlets
18. Taking care of stray dogs
19. As part of our National Service Scheme (NSS) activities, a group of volunteers visited the Rising Sun Foundation, an organization dedicated to supporting individuals with special needs.
20. World Environment Day Poster Making
21. Market cleaning
22. Cyber bullying Awareness Poster
23. Don't drink and drive poster
24. Blood Donation





25. Poster Campaign on Water Conservation
26. Poster Campaign on Global Warming
27. Wall Painting on Environmental Themes
28. Cleaning of the Botanical Garden
29. Grass Cutting and Campus Beautification
30. YOGA FOR YOUTH
31. Make eco-friendly dustbin



NSS CAMP - 2025



Activities: (27<sup>th</sup> January to 4<sup>th</sup> February, 2025)

- a. Drug Awareness
- b. Viksit-Bharat
- c. Social Inclusion and anti-tobacco awareness, No-Smoking Sticker Pasting
- d. TB Elimination
- e. Plastic Cleaning
- f. Road Safety
- g. Tree Plantation
- h. Watershed Yatra
- i. Community Asset Programme & VDO community on National Anthem





### Social Inclusion & Viksit-Bharat Programme:



#### B. RALLY AGAINST CHILD LABOUR & SOCIAL INCLUSION

- Raised Awareness: Encouraged people to recognize and challenge social barriers.
- Fostered Dialogue: Sparked meaningful conversations about inclusion and respect.
- Promoted Unity: Helped build understanding that true progress includes everyone, especially marginalized groups

“বিপদে আমি না যেন করি ভয়।

দুঃখে যেন করিতে পারি জয়॥”



#### Upcoming Activities:

- 5-days special Camp
- Training programme on paper made bag and packets for Atmanirbhar
- Programme on Viksit Bharat 2047
- 1000 tree plantation in the entire University and
- Routine Activities of NSS

<https://youtu.be/7oIWXXTk4E0>



## ENGINEERING CELL

The office of the Engineering Cell of the university has been looking after all the new and ongoing construction works besides doing all repairs/ maintenance works both electrical and civil inclusive. This office is also looking after the 24x7 operation and maintenance of 33/11 KV substation for providing steady power to all Facilities/ Utilities of the University beside distribution of drinking water to all stakeholders.

### LIST OF THE ENGINEERING WORKS (ELECTRICAL AND ALLIED WORKS) FOR THE FINANCIAL YEAR- 2024-2025

Sl. No.	Name of work	Work Order Value
1	Repair and maintenance including consumable spare parts of 2 nos. 5 KVA (Orion Make) online UPS installed at O/o the Registrar, TU and VC's Council Hall, Adm. Bld., TU// Repair and maintenance including consumable spare parts of 1 no. 3 KVA (Numeric Make) online UPS installed at the laboratory of Deptt. of Commerce, TU.	Rs.45,430.00
2	Gale damaged of electrical HT/LT power lines and urgent maintenance/ replacement of damaged ACSR, AB Cable etc. in the TU campus due to heavy thunderstorm/gale occurred on 29.03.2025 at TU (Group-A).	Rs.49,812.00
3	Gale damaged of electrical HT/LT power lines and urgent maintenance/ replacement of damaged ACSR, AB Cable etc. in the TU campus due to heavy thunderstorm/gale occurred on 29.03.2025 at TU (Group-B).	Rs.49,724.00
4	Providing repair and maintenance of 20 nos. 4.5 TR capacity AC machines (Tower Type) installed at the different floor of Library Building, TU (Group-A)	Rs.48,616.00
5	Providing repair and maintenance of 20 nos. 4.5 TR capacity AC machines (Tower Type) installed at the different floor of Library Building, TU (Group-B)	Rs.49,560.00
6	Re-conditioning of damaged distribution transformer 11/0.433 KV, 1 No. 100 KVA Transformer situated at 33/11 KV Switch Yard and 1 no. 200 KVA Transformer situated at Day Care Building, TU.	Rs.99,960.00
7	Urgent maintenance with replacement of 33 KV UG Cable jointing for the receiving of electrical power into the TU Sub-Station, TU.	Rs.95,795.00
8	Urgent maintenance/replacement of damaged components of the Sub-Station having 500 KVA Distribution Transformer for providing electric power supply at Academic Building No-1&2, Womens' Hostel, Girls' Hostel, TU.	Rs.99,620.00
9	Gale damaged of electrical HT/LT power lines and urgent maintenance/ replacement of damaged ACSR, Insulators etc. in the TU campus due to heavy thunderstorm/gale occurred on 26.05.2024 at TU.	Rs.99,242.00
10	Providing replacement of damaged XLPE armoured power cable of main power cable at R.S (Gents') Hostel, TU.	Rs.98,923.00
11	Providing replacement of damaged XLPE armoured cable at Library building, Tripura University, Suryamaninagar, West Tripura.	Rs.49,271.00
12	Replacement of damaged components of 11 KV G.O switches and fusing systems/Running maintenance of HT/LT overhead lines and 22 nos. Distribution Transformers at TU campus, Tripura University.	Rs.98,155.00
13	Repair and maintenance of LED Street lights/Flood light and 12(Twelve) nos. Bolard light installed within Tripura University campus premises, Suryamaninagar, West Tripura.	Rs.48,308.00
14	Providing general servicing/repair/maintenance of 6(Six) nos. Pakage Type 17.5 TR capacity AC machines installed at MBB Auditorium, Tripura University, Suryamaninagar, West Tripura // Repair and maintenance of 1 No. 3 KVA AC stabilizer for the AC machine installed at the laboratory of the Deptt. of Microbiology, Tripura University, Suryamaninagar, West Tripura.	Rs.1,17,882.00



15	Providing provision of power connectivity to the smart class (IFT) room at the 17(Seventeen) nos. departments within Tripura University Campus, Suryamaninagar, West Tripura.	Rs.49,920.00
16	Providing online UPS connectivity to the different rooms, corridors, dining and kitchen areas etc. at the R.S (Gents'), Hostel Tripura University, Suryamaninagar, West Tripura.	Rs.90,366.00
17	Recurrent power problems occurred at Academic Building No-IX due to load sharing with the same DT connected to R.S (Gents') Hostel and PG (Gents') Hostel, Tripura University // Provision for construction of (1X100 KVA) DT Sub-Station alongwith a separate LT circuit towards solution of the recurring power problems occurred at Academic Building No-IX, TU.	Rs.1,97,735.00
18	Urgent maintenance/replacement of 11 KV UG XLPE cable for delivering power supply to the Pump House No-1 in the Tripura University Campus, Suryamaninagar, West Tripura.	Rs.1,97,284.00
19	Repair and maintenance of LED Street lights/Flood light and Bolard light installed within Tripura University campus premises, Suryamaninagar, West Tripura.	Rs.59,313.00
20	Urgent replacement of damaged components alongwith checking of all the connecting parts of Vacuum Circuit Breakers, Current Transformer, Potential Transformer for smooth supply of electric power supply at Tripura University Campus, Suryamaninagar, West Tripura.	Rs.49,199.00
21	Urgent replacement of 11 KV indoor and outdoor type cable terminal damaging due to internal short circuit at 33/11 KV Sub-Station in Tripura University Campus, Suryamaninagar, West Tripura.	Rs.49,643.00
22	Replacement of damaged XLPE armoured cable of Main Power Cable at Volley Ball ground Tripura University, Suryamaninagar, West Tripura.	Rs.1,27,224.00
23	Providing provision of power point (Kitchen appliances) to the Kitchen room at PG (Gents') Hostel and PG (Women) Hostel, Tripura University // Providing electrical installation provision of power point of the laboratory for the Deptt. of B.Voc(Rubber Technology), Tripura University // Providing provision of 3-phase power point for the laboratory work under the Deptt. of Forestry and Biodiversity, Tripura University, Suryamaninagar, West Tripura // Providing provision of installation of 6(Six) nos. AC machines at the Department of Law, Tripura University, Suryamaninagar, West Tripura.	Rs.97,942.00
24	Providing electrical installation for setting up of (30 + 20) i.e. 50 Setated computer Laboratory including provision for installation of 5 nos. AC machines in the 5th floor of Academic Building No-XII, Tripura University // Providing electrical installation of 1 no. computer and 1 no. AC machine at the Deptt. of CSSEIP, Tripura University, Suryamaninagar, West Tripura.	Rs.3,17,677.00
25	Special repair and renovation of electrical installation including replacement of existing obsolete alluminium conductor wiring into Copper conductor wiring at the Quarter Type-IV/01, BLOCK-A (Dr. Sankar Nath Tiwary), Tripura University Campus, Suryamaninagar, West Tripura // Special repair and renovation of electrical installation including replacement of existing obsolete alluminium conductor wiring into Copper conductor wiring at the Quarter Type-III/02, BLOCK-A(Smt. Sudha Yadav) Tripura University Campus, Suryamaninagar, West Tripura // Providing provision of 4(Four) nos. Power Point provision at the laboratory at the Department of Molecular Biology and Bioinformatics, Tripura University, Suryamaninagar, West Tripura	Rs.1,77,934.00
26	Construction of 1(One) no. dedicated feeder with 11 KV UG XLPE cable from 33/11 KV Sub-Station in order to supplying of emergency power towards P.G (Girls') Hostel, R.S (Womens') Hostel, Type-IV/III Quarter Complex via TU Health Centre, V.C. Banglow and New Guest House, Tripura University, Suryamaninagar, West Tripura.	Rs.19,76,781.00



## FACULTY DEVELOPMENT CENTRE

The Faculty Development Centre (FDC) of Tripura University was established in the year 2016 under the Major Project “Pandit Madan Moham Mayaviya National Mission for Teachers and Teaching (PMMMNMTT)” launched by the Ministry of Education, Government of India, This was established initially as a 5 year project in order to make development of Education in the Country by giving training to faculties working in different Higher Education Institutes. Then it was extended for another year. The FDC. TU has organised 14 programmes under the umbrella of PMMMNMTT. Since September 2023, It has been renamed as “Malaviya Mission for Teachers Training Centre (MMTTC)”. MMTTC has organised two programmes for the faculties of Colleges, Universities and other Higher Educational Institutes.

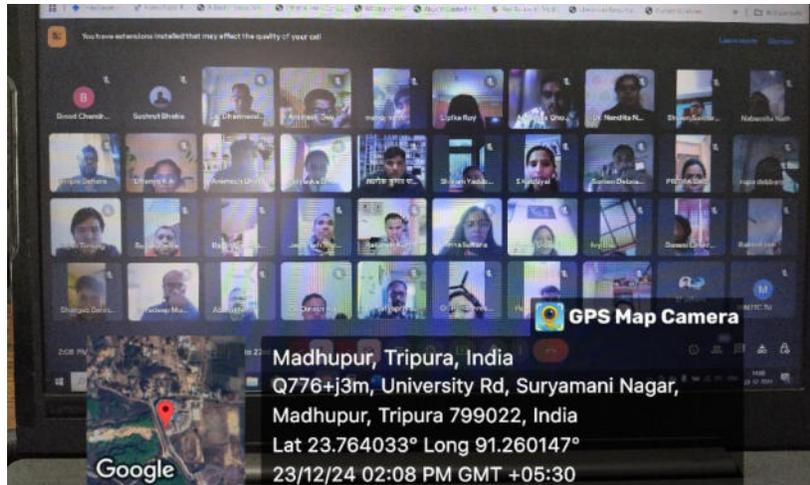
The MMTTC, Tripura University is comprising of following members:-

Prof. B. K. Datta	Director	Prof. B. C. Tripathy	Coordinator	The M MT TC, TU has org ani zed
Dr Thiru Selvan	Member	Dr Sourabh Deb	Member	
Er Harjeet Nath	Member	Dr Saptarshi Mitra	Member	
Dr M. K. Bhowmik	Member	Dr Partha Sarathi Sil	Member	
Dr Jayanta Pal	Member	Mr Pranay Pal	Member	
Dr Samrat Goswami	Member	Dr Jayanta Datta	Member	

the following programme in the period under consideration.

### **Four Weeks Online Faculty Induction Programme ‘GURU-DAKSHTA’ by MMTTC, Tripura University from 26<sup>th</sup> November to 23<sup>rd</sup> December, 2024.**

UGC-Malaviya Mission Teacher Training Centre, Tripura University under Ministry of Education, Government of India organized a Four Weeks Online Faculty Induction Programme ‘GURU-DAKSHTA’ for faculties of Universities/Colleges/Institutes from 26<sup>th</sup> November to 23<sup>rd</sup> December, 2024. There were Sixty Eight participants applied for the course, out of them Sixty participants could able to successfully complete the course. A total of Seventy Eight sessions conducted and Forty Five eminent resource persons from different parts of the country delivered their lectures on different modules as prescribed by UGC. The modules covered during the sessions were: Module 1: Higher Education and its Ecosystem. Module 2: Curriculum designing, Outcome based learning and Choice based credit system. Module 3: Teaching, Learning and Assessment Module 4: Technology for Teaching and assessment of I-generation Module 5: Personal-Emotional Development and Counselling Module 6: Research, Professional Development and Academic Leadership Module 7: Academic Integrity Module 8: Constitutional Values, Human Rights & Fundamental Duties Module 9: Environmental Consciousness and Sustainable Development Goals Module 10: Strategic Planning and Management. The FIP sensitized and motivated the faculty to adopt learner centered approaches, ICT integrated learning and new pedagogic approaches to teaching learning assessment tools in higher education. The feedback received from the participants showed that the FIP was very informative and they could able to improve the professional capability and performance of teachers to deliver effective and quality learning after attending the programme.





# UNIVERSITY FINANCES AND ANNUAL ACCOUNTS





## Income & Expenditure Account for the year ended 31<sup>st</sup> March, 2025

<i>(Amount in Rupees)</i>			
Particulars	Schedule No.	Current Year	PreviousYear
<b>INCOME</b>			
ACADEMIC RECEIPTS	9	194,078,208.59	181,811,283.88
GRANTS/SUBSIDIES	10	975,068,018.00	904,619,253.00
INCOME FROM INVESTMENTS	11	56,900,719.26	42,769,095.64
INTEREST EARNED	12	9,444,234.60	9,194,767.00
OTHER INCOME	13	6,456,476.73	9,065,967.42
PRIOR PERIOD INCOME	14	1,039,482.44	1,479,600.00
<b>TOTAL (A)</b>		<b>1,242,987,139.62</b>	<b>1,148,939,966.94</b>
<b>EXPENDITURE</b>			
STAFF PAYMENT & BENIFITS (ESTABLISHMENT EXPENSES)	15	955,567,274.00	1,326,201,665.28
ACADEMIC EXPENSES	16	43,847,084.44	36,885,649.00
ADMINISTRATIVE & GENERAL EXPENSES	17	117,597,316.75	94,957,329.00
TRANSPORTATION EXPENSES	18	3,197,547.00	2,980,778.00
REPAIR & MAINTENANCE	19	15,272,878.00	10,806,759.48
FINANCE COST	20	195,209.70	21,601.35
OTHER EXPENSES	21	-	-
PRIOR PERIOD EXPENDITURE	22	2,563,091.00	-
DEPRECIATION	4	109,942,642.00	113,923,016.00
<b>TOTAL (B)</b>		<b>1,248,183,042.89</b>	<b>1,585,776,798.11</b>
<b>Balances being excess of Expenditure over Income (A-B)</b>		<b>5,195,903.27</b>	<b>436,836,831.17</b>
Transfer To/From Designated Fund			
Building Fund			
<b>Balance Being Deficit Carried to Capital Fund</b>		<b>5,195,903.27</b>	<b>436,836,831.17</b>
Significant Accounting Policies	23		
Contingent Liabilities & Notes to Accounts	24		

- *Information is based on Financial Year 2024-2025*



**Receipts and Payments Account for the year ended 31<sup>st</sup> March, 2025**

(Amount in Rupees)					
Receipts	Current Year	Previous Year	Payments	Current Year	Previous Year
<b>I. Opening Balances</b>			<b>I. Expenses</b>		
a) Cash in Hand			a) Establishment Expenses	955,567,274.00	668,201,903.00
b) Bank Balances			b) Academic Expenses	43,847,084.44	35,998,130.00
I) In Savings Accounts	235,132,256.26	208,195,190.99	c) Administrative Expenses	117,597,316.75	89,323,525.00
II) In Current Accounts	846,601.24	2,793,058.24	d) Transportation Expenses	3,197,547.00	2,856,827.00
III) In Deposit Accounts	862,193,602.85	715,452,242.35	e) Repair & Maintenance	15,272,878.00	10,761,037.00
<b>II. Grants Received</b>			f) Finance Cost	195,209.70	21,601.35
a) From Government of India (Including UGC)	846,839,100.00	965,958,953.00	g) Prior Period Expenses	2,563,091.00	
b) From State Government			II. Payments against Earmarked / Endowment Funds	53,798.00	23,494.00
c) From Other Sources			III. Payments against Sponsored Projects / Schemes	46,736,661.68	28,041,165.44
III. Academic Receipts	193,422,508.59	188,523,558.88	IV. Payments against Sponsored Fellowships / Scholarships	7,110,199.00	314,160.00
IV. Receipts against Earmarked / Endowment Funds	555,000.00		<b>V. Investments and Deposits Made</b>		
V. Receipts against Sponsored Projects / Schemes	37,577,630.64	35,840,816.16	a) Out of Earmarked / Endowment Funds	2,193,046.85	
VI. Receipts against Sponsored Fellowships / Scholarships	5,095,389.00	2,851,105.64	b) Out of Funds (Investments-Others)		
<b>VII. Income from Investments</b>			VI. Term Deposits with Scheduled Banks		
a) From Earmarked / Endowment Funds	139,290.43	553,862.00	<b>VII. Expenditure on Fixed Assets and Capital Work in Progress &amp; Advances</b>		
b) Other Investments			a) Fixed Assets	74,269,672.00	109,592,200.00
<b>VIII. Interest Received</b>			b) Capital Work in Progress	43,867,000.00	59,129,000.00
a) Bank Deposits	16,871,199.00	603,328.00	c) Advance on Capital Account		102,445,000.00
b) Loans & Advances			VIII. Other Payments including Statutory Payments	105,749,554.23	143,959,248.00
c) Savings Bank Accounts	9,444,273.60	9,194,807.00	IX. Refund of Grants	17,228,000.00	15,927,000.00
IX. Investments Encashed			X. Deposits & Advances	15,374,838.00	19,324,231.00
X. Term Deposits with Scheduled Banks Encashed			XI. Other Payments	499,709,514.00	572,741,554.00
XI. Other Income including Prior Period Income	7,198,032.17	5,084,912.42	<b>XII. Closing Balances</b>		
XII. Deposits & Advances	218,691,001.75	10,427,215.00	a) Cash in Hand		
XIII. Miscellaneous Receipts including Statutory Receipts	19,874,875.00	11,457,331.72	b) Bank Balances		
XIV. Any Other Receipts	957,847,892.00	799,896,154.74	I) In Savings Accounts	246,145,840.78	235,132,256.26
			II) In Current Accounts	779,010.10	846,601.24
			III) In Deposit Accounts	1,214,271,117.00	862,193,602.85
<b>Total</b>	<b>3,411,728,652.53</b>	<b>2,956,832,536.14</b>	<b>Total</b>	<b>3,411,728,652.53</b>	<b>2,956,832,536.14</b>

- **Information is based on Financial Year 2024-2025**



## Balance Sheet as at 31<sup>st</sup> March, 2025

(Amount in Rupees)			
Particulars	Sh No.	Current Year	Previous Year
<b><u>SOURCES OF FUND</u></b>			
CORPUS FUND/CAPITAL FUND	1	1,081,941,800.47	989,912,143.61
DESIGNATED/EARMARKED/ENDOWMENT FUNDS	2	5,044,902.41	4,310,958.98
CURRENT LIABILITIES AND PROVISIONS	3	3,657,918,104.02	3,561,301,299.42
<b>TOTAL</b>		<b>4,744,904,806.90</b>	<b>4,555,524,402.01</b>
<b><u>APPLICATION OF FUND</u></b>			
<b><u>FIXED ASSET</u></b>			
<b>4</b>			
Tangible Assets		2,023,442,807.15	2,066,218,585.15
Intangible Assets		23,048,097.19	15,945,289.19
Capital Work in Progress		851,736,371.00	807,869,371.00
<b><u>INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS</u></b>			
Long Term		2,193,046.85	1,388,848.85
Short Term		-	-
INVESTMENTS - OTHERS	6	-	-
CURRENT ASSETS	7	1,461,195,967.88	1,262,937,023.50
LOANS/ADVANCES & DEPOSITS	8	383,288,516.83	401,165,284.32
<b>TOTAL</b>		<b>4,744,904,806.90</b>	<b>4,555,524,402.01</b>
Significant Accounting Policies	23	-	
Contingent Liabilities & Notes to Accounts	24		

- *Information is based on Financial Year 2024-2025*





# ACADEMIC PROGRAMS AND STUDENT DATA





Programme	Sem	Total = Gen + OBC + SC + ST + Foreign			General (including EWS & Minority)		OBC		SC		ST		Foreign		EWS (Out of General)		PWD (Out of Total)		Minority (Out of General)		Other state (Out of Total)	
		M	F	Grand Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Master of Science (Botany)	I	11	24	35	4	9	1	3	2	3	4	9	0	0	0	0	0	0	1	4	3	7
	III	8	21	29	4	7	0	3	2	3	2	8	0	0	0	0	0	0	1	0	6	8
Master of Technology (Chemical and Polymer Engineering)	I	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	III	1	2	3	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
Master of Science (Chemistry)	I	23	14	37	11	6	6	2	3	2	3	4	0	0	2	2	0	1	2	0	11	7
	III	17	13	30	9	8	1	0	4	1	3	4	0	0	0	1	0	1	0	0	7	4
Master of Technology (Computer Science and Engineering)	I	1	6	7	0	6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	III	4	4	8	2	1	2	2	0	0	0	1	0	0	0	0	0	0	2	0	1	0
Master of Technology (Electrical Engineering)	I	7	4	11	3	1	0	1	0	0	4	2	0	0	0	0	0	0	0	0	0	0
	III	4	4	8	1	0	0	0	1	1	2	3	0	0	0	0	0	0	0	0	0	0
Master of Technology (Electronics and Communication Engineering)	I	5	2	7	1	1	1	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0
	III	2	4	6	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Master of Science (Forestry and Biodiversity)	I	10	16	26	3	5	3	3	1	1	3	7	0	0	0	0	0	0	0	0	1	1
	III	10	7	17	5	2	0	3	0	1	5	1	0	0	0	0	0	0	0	0	0	0
Master of Science (Geography and Disaster Management)	I	15	26	41	4	10	2	6	3	1	6	9	0	0	0	0	0	0	0	0	4	3
	III	7	28	35	2	10	1	2	2	3	2	13	0	0	0	1	0	0	0	0	2	12
Master of Science (Human Physiology)	I	12	21	33	1	10	1	4	5	2	5	5	0	0	0	2	0	0	0	2	0	2
	III	15	17	32	5	3	3	7	3	3	4	4	0	0	0	1	0	0	2	0	0	0
Master of Computer Application (MCA)	I	34	1	35	13	1	6	0	1	0	14	0	0	0	1	0	0	0	0	1	7	1
	III	16	4	20	10	4	2	0	3	0	1	0	0	0	1	1	0	0	2	1	11	3
Master of Technology (Information Technology)	I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	III	1	3	4	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Master of Technology (Material Science and Engineering)	I	6	0	6	2	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0
	III	1	2	3	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Master's Degree (IMD) in Mathematics	I	7	7	14	4	1	1	3	1	1	1	2	0	0	0	1	0	0	0	0	0	0
	III	8	3	11	5	1	0	1	2	0	1	1	0	0	1	0	0	0	0	0	0	0
	V	5	4	9	2	1	0	1	0	2	3	0	0	0	0	1	0	0	0	0	0	0
	VII	1	1	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Master of Science (Mathematics)	I	39	16	55	19	5	7	2	4	3	9	6	0	0	3	1	1	0	4	2	6	3
	III	21	15	36	9	4	4	3	5	3	3	5	0	0	0	0	0	0	3	4	4	5
Master of Science (Microbiology)	I	13	14	27	7	8	1	2	4	2	1	2	0	0	0	2	0	0	0	0	6	5
	III	9	17	26	5	6	0	2	1	4	3	5	0	0	1	1	0	0	0	0	2	8
Master of Science (Molecular Biology & Bioinformatics)	I	11	18	29	2	10	4	3	2	2	3	3	0	0	0	0	1	0	0	0	2	2
	III	10	20	30	4	7	1	6	1	3	4	4	0	0	1	0	0	0	0	1	4	5
Master of Pharmacy (Pharmaceutical Chemistry)	I	7	3	10	5	3	1	0	1	0	0	0	0	0	0	0	0	0	1	1	4	1
	III	10	5	15	8	3	2	0	0	1	0	1	0	0	1	0	0	0	1	1	10	3
Master of Science (Physics)	I	26	13	39	12	4	5	3	4	1	5	5	0	0	1	2	0	0	0	0	8	5
	III	20	14	34	14	7	1	0	4	1	1	6	0	0	0	1	0	0	2	5	5	5
Master of Science (Statistics)	I	5	7	12	3	5	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	III	1	2	3	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Master of Science (Zoology)	I	13	25	38	8	15	1	0	1	3	3	7	0	0	1	2	0	1	0	0	3	6
	III	12	19	31	7	10	0	2	1	1	4	6	0	0	0	2	0	0	0	0	3	12
Bachelor of Vocation (B.Voc in Rubber Technology)	I	9	4	13	2	0	2	0	0	1	5	3	0	0	0	0	0	0	1	1	2	0
	III	7	3	10	3	1	1	0	0	0	3	2	0	0	0	1	0	0	0	0	1	0
	V	2	3	5	1	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0



Faculty	Programme	Sem	Total = Gen + OBC + SC + ST + Foreign			General (including EWS & Minority)		OBC		SC		ST		Foreign		EWS (Out of General)		PWD (Out of Total)		Minority (Out of General)		Other state (Out of Total)			
			M	F	Grand Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Faculty of Literature	Integrated Master's Degree (IMD) in Bengali	I	2	6	8	1	3	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	
		III	2	4	6	1	2	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	
		V	0	3	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		VII	0	4	4	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
		IX	0	3	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Master of Arts (Bengali)	I	15	58	73	4	18	4	15	1	15	6	10	0	0	0	0	0	0	0	0	0	0	0	
		III	36	63	99	16	41	6	7	6	4	8	11	0	0	0	0	0	0	0	0	0	0	0	
	Integrated Master's Degree (IMD) in English	I	13	26	39	5	7	0	1	4	4	4	13	0	1	0	3	0	1	0	0	0	0	0	
		III	13	14	27	4	5	0	1	1	4	8	4	0	0	0	0	0	0	0	0	0	0	0	
		V	18	14	32	5	3	1	1	5	4	7	6	0	0	0	1	1	0	0	0	0	0	0	
		VII	10	15	25	4	5	2	2	0	3	4	5	0	0	0	0	0	0	0	0	0	0	0	
	Master of Arts (English)	I	25	61	86	4	24	1	10	5	6	15	21	0	0	2	3	0	0	0	0	0	0	0	
		III	22	53	75	3	26	4	11	3	7	12	9	0	0	0	3	0	0	0	0	0	0	0	
	Integrated Master's Degree (IMD) in Hindi	I	1	10	11	0	1	0	2	0	2	1	5	0	0	0	0	0	0	0	0	0	0	0	
		III	2	10	12	0	1	0	1	1	1	1	7	0	0	0	0	0	0	0	0	0	0	0	
		V	1	4	5	1	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
		VII	1	11	12	1	0	2	0	2	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0
		IX	2	10	12	0	1	0	1	1	1	1	7	0	0	0	0	0	0	0	0	0	0	0	0
	Master of Arts (Hindi)	I	5	23	28	0	0	1	1	1	2	3	20	0	0	0	0	0	0	0	0	0	1	2	
		III	0	23	23	0	3	0	3	2	0	15	0	0	0	0	0	0	0	0	0	0	0	3	
	Post Graduate Diploma (Hindi Translation)	I	1	5	6	1	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	
	Master of Arts (Kokborok)	I	12	52	64	0	0	0	1	0	0	12	51	0	0	0	0	0	0	0	0	0	0	0	
		III	23	40	63	0	0	0	0	0	0	23	40	0	0	0	0	0	0	0	0	0	0	0	
	Master of Arts (Linguistics & Tribal Languages)	I	10	10	20	2	0	0	0	0	0	8	10	0	0	0	0	0	0	0	0	0	0	0	
III		4	10	14	0	2	0	0	0	1	4	7	0	0	0	0	0	0	0	0	0	0	0		
Master of Arts (Sanskrit)	I	6	20	26	4	9	0	3	1	3	1	5	0	0	0	0	0	0	0	0	0	0	0		
	III	2	13	15	0	7	0	2	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0		
Faculty of Music and Fine Arts	Master of Fine Arts (Painting)	I	6	7	13	1	2	0	1	2	3	3	1	0	0	0	0	0	1	0	0	7	4		
		III	5	0	5	1	0	1	0	0	0	3	0	0	0	0	0	1	0	1	0	3	0		
	Master of Fine Arts (Sculpture)	I	6	2	8	3	1	1	0	0	1	2	0	0	0	0	0	1	0	0	0	3	0		
		III	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Master of Arts (Music in Dance)	I	4	10	14	1	1	1	2	0	0	2	7	0	0	0	0	0	0	0	0	0	1	0	
		III	1	7	8	0	1	1	2	0	1	0	3	0	0	0	0	0	0	0	0	1	0	0	
	Master of Arts (Music in Vocal)	I	6	15	21	1	8	4	3	0	2	1	2	0	0	0	0	0	0	0	0	2	3		
		III	1	18	19	0	7	1	8	0	2	0	1	0	0	0	0	0	0	0	0	0	0	6	



Programme	Sem	Total = Gen + OBC + SC + ST + Foreign			General (including EWS & Minority)		OBC		SC		ST		Foreign		EWS (Out of General)		PWD (Out of Total)		Minority (Out of General)		Other state (Out of Total)	
		M	F	Grand Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Master of Archaeology and Ancient Indian Culture	I	14	18	32	5	3			1	0	8	15			1							
	III	6	5	11	3	1	0	1	3	1	0	2			1				1			
Integrated Master's Degree (IMD) in Economics	III	4	3	7	2	3	0	0	2	0	0	0			1							
	V	1	6	7	0	5	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
	VII	4	2	6	0	0	2	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0
	IX	1	1	2				1			1											
Master of Arts (Economics)	I	19	23	42	3	6	4	6	3	4	8	7	1	0	0	1	0	0	1	0	2	3
	III	18	25	43	7	11	2	2	0	1	9	11	0	0	3	3	0	0	2	0	8	9
M. A. in Education	I	10	30	40	2	6	1	9	2	4	5	11	0	0	0	0	1	0	0	0	0	6
	III	18	16	34	0	2	1	1	2	2	15	11	0	0	0	0	0	0	0	0	0	3
Integrated Master's Degree (IMD) in History	I	13	17	30	0	2	1	1	2	2	10	12	0	0	0	0	0	0	0	0	0	0
	III	13	13	26	0	2	0	0	1	3	12	8	0	0	0	0	0	0	0	0	0	0
	V	7	10	17	3	1	0	0	0	0	4	9	0	0	0	0	0	0	0	0	0	0
	VII	7	9	16	2	1	0	0	1	0	4	8	0	0	0	0	0	0	0	0	0	0
Master of Arts (History)	I	27	47	74	3	5	2	6	2	2	20	34	0	0	1	1	0	0	1	0	0	2
	III	19	38	57	1	3	3	2	1	2	14	31	0	0	0	1	1	0	1	0	0	1
Master of Arts (Liberal Arts)	I	9	13	22	0	0	2	2	0	2	7	9	0	0	0	0	0	0	0	0	0	0
Integrated Master's Degree (IMD) in Philosophy	I	15	10	25	0	0	1	0	0	1	14	9	0	0	0	0	0	0	0	0	0	0
	III	7	9	16	1	0	0	0	0	0	6	9	0	0	0	0	0	0	0	0	0	0
	V	8	11	19	0	1	1	0	0	0	7	10	0	0	0	0	0	0	0	0	0	0
	VII	4	8	12	0	0	1	2	1	0	2	6	0	0	0	0	0	0	0	0	0	0
Master of Arts (Philosophy)	I	21	49	70	3	7	2	5	2	3	14	34	0	0	0	0	0	0	0	0	1	1
	III	28	47	75	1	4	1	6	0	1	26	36	0	0	0	0	0	0	0	0	1	1
Integrated Master's Degree (IMD) in Political Science	I	14	18	32	0	4	1	2	1	4	12	8	0	0	0	2	1	0	0	0	0	0
	III	17	6	23	2	2	1	1	3	0	11	3	0	0	0	1	0	0	0	0	0	0
	V	15	9	24	4	3	2	1	2	1	7	4	0	0	1	1	0	0	0	0	0	0
	VII	4	18	22	1	5	0	1	1	3	2	9	0	0	0	0	0	0	0	0	0	0
Master of Arts (Political Science)	I	37	37	74	4	2	5	4	1	7	27	24	0	0	0	0	0	0	1	0	6	6
	III	29	35	64	2	4	0	4	4	3	23	24	0	0	0	1	0	0	0	0	10	10
Master of Arts (Psychology)	I	5	21	26	3	12	0	2	0	2	2	5	0	0	0	1	1	0	0	0	1	7
	III	6	16	22	1	5	0	5	2	1	3	5	0	0	0	1	0	0	0	0	2	6
Integrated Master's Degree (IMD) in Rural Studies	I	16	7	23	1	0	1	0	1	2	13	5	0	0	0	0	1	0	0	0	0	0
	III	11	9	20	0	2	0	0	0	0	11	7	0	0	0	1	0	0	0	0	0	0
	V	4	13	17	0	1	0	0	0	0	4	12	0	0	0	0	0	1	0	0	0	0
	VII	6	13	19	1	0	0	0	0	1	5	12	0	0	0	0	0	0	0	0	0	0
Master of Rural Studies (Rural Studies)	I	21	29	50	3	7	0	0	0	2	18	20	0	0	0	0	0	0	0	0	1	0
	III	9	20	29	1	6	0	0	2	1	6	13	0	0	0	0	0	0	0	0	1	0
Master of Arts (Sociology)	I	8	29	37	0	5	0	0	1	0	7	24	0	0	0	0	0	0	0	1	0	3
	III	13	25	38	2	4	2	1	0	0	9	20	0	0	0	0	0	0	1	1	1	1
Bachelor of Education (B. Ed. (Two Year))	I	25	34	59	15	10	3	3	4	7	3	14	0	0	3	2	0	0	0	0	0	0
	III	27	32	59	16	11	1	0	6	8	4	13	0	0	0	0	0	0	0	0	0	0
Post Graduate Diploma (Tribal & Ethnic Studies)	I	17	12	29	0	1	0	0	0	0	17	11	0	0	0	0	0	0	0	0	0	0



Programme	Sem	Total = Gen + OBC + SC + ST + Foreign			General (Including EWS & Minority)		OBC		SC		ST		Foreign		EWS (Out of General)		PWD (Out of Total)		Minority (Out of General)		Other state (Out of Total)	
		M	F	Grand Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Bachelor of Business Administration (BBA)	I	24	12	36	6	5	3	0	2	3	13	4	0	0	1	0	0	0	0	0	0	0
	III	43	9	52	14	5	9	0	1	0	18	4	1	0	1	0	0	0	0	0	0	0
	V	21	11	32	3	3	4	2	1	0	13	6	0	0	1	1	0	0	0	0	0	0
Master of Business Administration (MBA)	I	51	21	72	18	7	4	4	7	3	22	7	0	0	0	0	0	0	0	0	1	3
	III	52	19	71	19	8	10	4	0	0	23	6	0	1	3	0	0	0	0	0	9	3
Integrated Master's Degree (IMD) in Commerce	I	14	16	30	2	5	2	2	3	3	7	6	0	0	0	1	0	0	0	0	0	1
	III	24	8	32	6	2	3	2	3	1	12	2	0	1	0	0	0	0	0	0	0	1
	V	20	10	30	5	1	3	4	2	1	10	4	0	0	0	0	0	0	0	0	0	1
	VII	10	4	14	2	2	2	0	1	1	5	1	0	0	0	0	0	0	0	0	0	0
Master of Commerce (M.Com)	I	21	13	34	5	3	1	1	2	1	13	8	0	0	0	0	0	0	0	0	1	5
	III	32	12	44	1	2	2	0	0	1	29	9	0	0	0	1	0	0	0	0	5	6
Master of Arts (Journalism and Mass Communication)	I	16	22	38	3	5	1	1	0	0	12	16	0	0	0	0	0	0	0	0	0	0
	III	9	13	22	0	2	0	0	1	1	8	10	0	0	0	0	0	0	0	0	0	0
Master of Laws (Laws)	I	7	9	16	2	4	1	1	0	0	4	4	0	0	0	1	0	0	0	0	0	0
	III	2	2	4	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Bachelor of Library and Information Science	I	11	17	28	1	3			1		9	14	0	0	0	0	0	0	0	0	0	1
Master in Library and Information Science	I	4	14	18	1	0	0	1	0	0	3	13	0	0	0	0	0	0	0	0	1	0
Master of Physical Education (MPed)	I	18	17	35	5	2	2	1	0	2	11	12	0	0	0	0	0	0	0	0	9	13
	III	22	13	35	2	2	7	5	1	1	12	5	0	0	0	0	0	0	0	0	14	8
Bachelor of Vocation (B.Voc in Film and Video Production)	I	23	8	31	0	1	0	0	0	0	23	7	0	0	0	0	0	0	0	0	0	0
	III	23	7	30	0	1	0	0	0	0	23	6	0	0	0	0	0	0	0	0	0	0
	V	7	0	7	1	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0



# AFFILIATED COLLEGES OF TRIPURA UNIVERSITY





## GENERAL DEGREE COLLEGE

PERMANENT AFFILIATED COLLEGES		
SI No.	Name of the College	Address of Communication
1	Women's College, Agartala	Women's College, B.K.Road, Agartala, West Tripura, 799001
2	Ramthakur College, Agartala	Ramthakur College, Badharghat PO: Siddhi Ashram, Agartala, West Tripura, 799003
3	Government Degree College, Khumulwng	Government Degree College, Khumulwng, Jirania, West Tripura, 799045
4	Kabi Nazrul Mahavidyalaya, Sonamura	Kabi Nazrul Mahavidyalaya, Sonamura, Sepahijala Tripura, 799181
5	Dasarath Dev Memorial College, Khowai	Dasaratha Deb Memorial College, Lalcherra, Khowai Tripura, 799201
6	Netaji Subhash Mahavidyalaya, Udaipur	Netaji Subhash Mahavidyalaya, Udaipur, Gomati Tripura, 799114
7	Adwaita Malla Barman Smriti Mahavidyalaya, Amarpur	Adwaita Malla Barman Smriti Mahavidyalaya, Amarpur, Gomati Tripura, 799101
8	Ishwar Chandra Vidyasagar College, Belonia	Ishwar Chandra Vidya Sagar College, Belonia, PO: Belonia, South Tripura, 799155
9	Michael Madhusudan Datta College, Sabroom	Michael Madhusudan Datta College, Sabroom, South Tripura, 799145
10	Government Degree College, Dharmanagar	Government Degree College, Dharmanagar, North Tripura, 799253
11	Ramkrishna Mahavidyalaya, Kailashahar	Ramkrishna Mahavidyalaya, Kailashahar, Unakoti Tripura, 799277
12	B. R. Ambedkar College, Fatikray	B. R. Ambedkar College, Fatikray, Unakoti Tripura, 799290
13	Government Degree College, Kamalpur	Government Degree College, Kamalpur, Dhalai Tripura, 799285
14	Government Degree College, Gandacherra	Government Degree College, Gandacherra, Dhalai Tripura
15	Swami Vivekananda Mahavidyalaya, Mohanpur	Swami Vivekananda Mahavidyalaya, Mohanpur, PO-Fatickcherra, Via-Kamalghat, Mohanpur, West Tripura, 799210
16	Government Degree College, Santirbazar	Government Degree College, Santirbazar, South Tripura
17	Government Degree College, Longtarai Valley	Government Degree College, Longtarai Valley, Mainama, Dhalai Tripura-799275
18	Government Degree College, Teliamura	Government Degree College Teliamura, Khasiamangal, Khowai Tripura, 799205
19	Government Degree College, Kanchanpur	Government Degree College, Kanchanpur, P.O.: Sukhnacherra, Kanchanpur, North Tripura, 799270
20	Rabindranath Thakur Mahavidyalaya, Bishalgarh	Rabindranath Thakur Mahavidyalaya, Bishalgarh, Harishnagar Tea Estate NH8, Sepahijala Tripura, 799102
21	Holy Cross College, Agartala	Holy Cross College, P.O. Durjoynagar Airport Road, Agartala, West Tripura, 799009



<b>TEMPORARY AFFILIATED COLLEGES</b>		
SI No.	Name of the College	Address of Communication
1	Rajarshi College of Education & Skill, Lembucherra	Rajarshi College of Education & Skill, Bagbari, Lembucherra, West Tripura
2	Swami Dhananjay Das Kathia Baba Mission College	Main Campus: West Bhubanban, P.O.: West Bhubanban, Agartala, Tripura (W), Pin-799002 City Campus: 10, Jail Road, Math Chowmuhani, Agartala, Tripura (W), Pin-799007
3	Sri Aurobindo General Degree College (English Medium), Agartala	Kunjaban, Agartala, Tripura West, Pin-799006
4	Government Degree College, Panisagar.	Panisagar, North Tripura, Pin-799260
5	Government Degree College, Old Agartala	Near Tulakona High School, Tulakona, Old Agartala, Jirania, West Tripura, Tripura, India, Pin-799008

**PROFESSIONAL DEGREE COLLEGE**

<b>PERMANENT AFFILIATED COLLEGES</b>		
SI No.	Name of the College	Address of Communication
1	Regional College of Physical Education, Panisagar	Regional College of Physical Education, Panisagar, North Tripura, 799260
<b>TEMPORARY AFFILIATED COLLEGES</b>		
1	Jirania Law College	Mohanpur, jirania, West Tripura, 799035

**EDUCATION / TEACHERS TRAINING DEGREE COLLEGE**

<b>PERMANENT AFFILIATED COLLEGES</b>		
SI No.	Name of the College	Address of Communication
1	College of Teacher Education, Kumarghat	College of Teacher Education, Kumarghat, Sukantanagar, Unakoti, Tripura, 799264
2	Institute of Advance Studies in Education, Kunjaban	Institute of Advance Studies in Education Kunjaban, Agartala, West Tripura, 799006
3	Bhavan's Tripura College of Teacher Education	Bhavan's Tripura College of Teacher Education, Narsingarh, Agartala, West Tripura 799015
4	Bhavan's Tripura Teacher Training College	Bhavan's Tripura Teacher Training College, Anandanagar, Agartala, West Tripura, 799028
<b>TEMPORARY AFFILIATED COLLEGES</b>		
1	Holly Cross College (Department of Teacher Education)	Holly Cross College (Department of Teacher Education), Durjoynagar, Airport Road, Agartala, West Tripura, 799009

**AGRICULTURE AND ALLIED DISCIPLINE DEGREE COLLEGE**

<b>PERMANENT AFFILIATED COLLEGES</b>		
SI No.	Name of the College	Address of Communication
1	Tripura College of Agriculture, Lembucherra	Tripura College of Agriculture, Lembucherra, West Tripura, 799210
<b>TEMPORARY AFFILIATED COLLEGES</b>		
1	College of Veterinary Sciences and Animal Husbandry	College of Veterinary Sciences and Animal Husbandry, R.K.Nagar, West Tripura, 799008



## FINE ARTS / PERFORMANCE ARTS / VISUAL ARTS / APPLIED ARTS DEGREE COLLEGE

PERMANENT AFFILIATED COLLEGES		
Sl No.	Name of the College	Address of Communication
1	Sachin Deb Barman Memorial Govt. Music College, Lichubagan	Sachin Deb Barman Memorial Government Music College, Lichubagan, Agartala, West Tripura, 799006
2	Government College of Art & Craft, Lichubagan	Government College of Art & Craft, Lichubagan, Agartala, West Tripura, 799010
TEMPORARY AFFILIATED COLLEGES		
1	Tripura Tribal Folk Music College, Khumulwng	Tripura Tribal Folk Music College, TTAADC, Khumulwng, West Tripura
2	Tripura State Academy of Tribal Culture (Degree and Diploma Courses), Agartala	Tripura State Academy of Tribal Culture, Krishnagar, Suparibagan, Agartala, West Tripura

## ENGINEERING / TECHNOLOGY / ARCHITECTURE / DESIGN DEGREE COLLEGE

PERMANENT AFFILIATED COLLEGES		
Sl No.	Name of the College	Address of Communication
1	Tripura Institute of Technology, Narsingarh	Tripura Institute of Technology, P.O. Agartala Aerodrome, Narsinghar, West Tripura, 799009
2	Women's Polytechnic Institute, Hapania	Women's Polytechnic, Hapania, PO: Amtali, West Tripura, 799014
3	Bhavan's Tripura College of Science and Technology, Anandanagar	Bhavan's Tripura College of Science and Technology, PO: Anandanagar, Vill: Uttar Anandanagar, Agartala, West Tripura, 799028
TEMPORARY AFFILIATED COLLEGES		
1	Techno College of Engineering, Agartala	Techno College of Engineering Agartala, Maheshkhola, Anandanagar, West Tripura, 799004
2	Dhalai District Polytechnic Institute, Ambasa	Dhalai District Polytechnic, Kamalacharra, Ambassa, Dhalai Tripura, 799289
3	Gomati District Polytechnic Institute, Udaipur	Gomati District Polytechnic, P.O: Fulkumari, Udaipur, Gomati Tripura, 799013
4	North Tripura District Polytechnic, Dharmanagar	North Tripura District Polytechnic, Dharmanagar, North Tripura
5	TTADC Polytechnic, Khumlung	TTADC Polytechnic, Khumlung, Radhapur, TTAADC H.Q., West Tripura, 799045



**MEDICINE SURGERY / AYURVEDA / UNANI / HOMEOPATHY/  
HEALTH ALLIED SCIENCES / PARAMEDICAL SCIENCES DEGREE COLLEGE**

<b>PERMANENT AFFILIATED COLLEGES</b>		
<b>Sl No.</b>	<b>Name of the College</b>	<b>Address of Communication</b>
1	Agartala Government Medical College, Agartala	Agartala Government Medical College & G.B.Pant Hospital, P.O.Kunjaban, Agartala, West Tripura, 799006
2	Tripura Medical College & Dr. BRAM Teaching Hospital, Hapania	Tripura Medical College & Dr. BRAM Teaching Hospital, Hapania, PO: O.N.G.C Agartala, West Tripura, 799014
3	Tripura Institute of Paramedical Sciences, Hapania	Tripura Institute of Paramedical Medical Sciences, Hapania, PO: Amtali, West Tripura, 799014
4	College of Nursing, Hapania, (TIPS)	College of Nursing, TIPS, Hapania, PO: Amtali, West Tripura, 799014
5	Tripura College of Nursing, Hapania	Tripura Nursing College, Hapania, PO: Amtali, West Tripura, 799014
<b>TEMPORARY AFFILIATED COLLEGES</b>		
1	Regional Institute of Pharmaceutical Science and Technology, Abhyonagar	Regional Institute of Pharmaceutical Science and Technology (RIPSAT), PO: Abhyonagar, Agartala, West Tripura, 799005
2	Bharat Pharmaceutical Technology, Amtali	Bharat Pharmaceutical Technology, Amtali, Agartala, West Tripura, 799014
3	Borok Paramedical Institution & Technology	Borok Paramedical institution & Technology, Khumulwng, Ttaadc HQ, Tripura (W)
4	Institute of Nursing Science, Durjoynagar	Institute of Nursing Science, Durjoynagar, Airport Road, Agartala, West Tripura, 799009
5	ILS Nursing Institute	Capital Complex Extension, P.O.: New Secretariat, Pin-799010, Agartala, Tripura (West)
6	Milestones Institute of Pharmaceutical Sciences	Jagannath Chowmuhani, VidyaSagar Road, Near Ujjivan Bank, Gomati, Tripura-799120.
7	North East Institute of Nursing Science	Amtali Bypass Road, Agartala, West Tripura, 799130
8	Agartala Government Nursing College	G+8 Building IGM Hospital Complex, Agartala, 799001
9	Bir Bikram College of Pharmacy	Khayerpur, Old Agartala, 799008
10	Agartala Government Dental College	IGM Hospital, Agartala, 799001
11	Tripurasundari College Of Nursing	East Champamura, Tulakona, Old Agartala, West Tripura-799008
12	Tripura Santiniketan Medical College	Madhuban, Ranirkhamar, West Tripura-799003



**त्रिपुरा विश्वविद्यालय**  
(केन्द्रीय विश्वविद्यालय)  
सूर्यमणिनगर,  
त्रिपुरा - 799022, भारत

**TRIPURA UNIVERSITY**  
(A Central University)  
Suryamaninagar,  
Tripura - 799022, India