

त्रिपुरा विश्वविद्यालय  
TRIPURA UNIVERSITY

(केन्द्रीयविश्वविद्यालय/ A Central University)  
सूर्यमणिनगर, अगरतला / Suryamaninagar, Agartala  
त्रिपुरा(प.)/Tripura (W.),पिन/ PIN-799022, भारत/ INDIA



दूरभाष/Phone : (0381) 237 4801  
ई-मेल/ E-Mail: [registrar@tripurauniv.ac.in](mailto:registrar@tripurauniv.ac.in)  
वेबसाइट/Website : [www.tripurauniv.ac.in](http://www.tripurauniv.ac.in)

CERTIFICATE

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year 2023-2024.

The relevant and supporting documents for the above mentioned criteria are attached in annexures.

  
27/9/23  
Registrar

(Dr. Deepak Sharma)  
Registrar  
Tripura University



# Government of Jharkhand

## Receipt of Online Payment of Stamp Duty

NON JUDICIAL

**Receipt Number :** 60b7167958d5c37b1803

**Receipt Date :** 14-Mar-2023 11:10:32 am

**Receipt Amount :** 100/-

**Amount In Words :** One Hundred Rupees Only

**Document Type :** Agreement or Memorandum of an Agreement

**District Name :** Dhanbad

**Stamp Duty Paid By :** CSIR Central Institute of Mining and Fuel Research Dhanbad Jharkhand

**Purpose of stamp duty paid :** Agreement

**First Party Name :** CSIR Central Institute of Mining and Fuel Research Dhanbad Jharkhand

**Second Party Name :** Tripura University Tripura

**GRN Number :** 2316184276

:- This stamp paper can be verified in the [jharnibandhan](#) site through receipt number :-



This Receipt is to be used as proof of payment of stamp duty only for one document. The use of the same receipt as proof of payment of stamp duty in another document through reprint, photo copy or other means is penal offence under section-62 of Indian Stamp Act, 1899

इस रसीद का उपयोग केवल एक ही दस्तावेज पर मुद्रांक शुल्क का भुगतान के प्रमाण हेतु ही किया जा सकता है। पुनः प्रिन्ट कर अथवा फोटो कॉपी आदि द्वारा इसी रसीद का दूसरे दस्तावेज पर मुद्रांक शुल्क का भुगतान के प्रमाण हेतु उपयोग भारतीय मुद्रांक अधिनियम, 1899 की धारा 62 अन्तर्गत दण्डनीय अपराध है।

5/24

**MEMORANDUM OF UNDERSTANDING  
BETWEEN**

**CSIR-CENTRAL INSTITUTE OF MINING & FUEL  
RESEARCH (CIMFR), DHANBAD**



सीएसआईआर  
CSIR  
भारत का नवाचार इंजन  
*The Innovation Engine of India*



**AND**



**TRIPURA UNIVERSITY, TRIPURA**

*GRP*

## Memorandum of Understanding

This Memorandum of Understanding (MoU) is made on "Bilateral Agreement of Research & Development, Collaborative project work, Training and Practical exposure for the scientist/faculty/staff/students and members on 22<sup>nd</sup> March, 2023.

### **Between**

CSIR-Central Institute of Mining and Fuel Research, Dhanbad, Jharkhand - 826015 (here-in-after called 'CSIR-CIMFR/First party') a constituent unit of the Council of Scientific and Industrial Research, a Society registered under the Societies Registration Act (XXI of 1860), having its registered office at Anusandhan Bhavan, 2, Rafi Marg, New Delhi - 110001 (here-in-after called as CSIR), which expression shall where the context so admits include its successors and permitted assigns of the one part. **Party A**

And

Tripura University (A Central University) having an address at P.O. Surjyamaninagar, PIN-799022, P.S. Amtali, District: West Tripura, State-Tripura, Country-India established under the Tripura University Act, 2006 and being represented by its Registrar designated (being empowered to do so). **Party B**

CSIR-CIMFR and Tripura University are collectively referred to as "the Parties" and individually "the Party".

Whereas

CSIR-Central Institute of Mining and Fuel Research, Dhanbad aims to provide R & D inputs for the entire coal-energy chain encompassing exploration, mining, and utilization. The laboratory also strives to develop mineral-based industries to reach the targeted production for the country's energy security and growth with high standards of safety, economy, and a cleaner environment. In view of the National Missions declared by the Government of India, CSIR-CIMFR has realigned its vision, missions, and policies and also redefined targets for short and long terms. This would promote rapid sustainable national techno-economic growth with equal emphasis on self-sustenance. CSIR-CIMFR is located in the town of Dhanbad, Jharkhand, India. It is strategically situated in the Damodar basin of the Eastern part of the country which is endowed with rich coal deposits and hosts, several large mineral-based industries.

And Whereas

The Tripura University, Surjyaminagar, Established on 2nd October 1987 and then was converted to a Central University on 2nd July 2007 is a promising central institute of higher learning and the lone central University in the state of Tripura with the vision to develop





conscientious citizenry in the 'Knowledge Society' for sustained peace, prosperity, and cultural preservation through innovative methods, inclusive approaches and quality-driven equitable higher education and with the Mission of To become a beacon of change through interdisciplinary and multi-disciplinary learning; for creation of a peaceful and prosperous knowledge community by investing in character building, work ethics and promoting problem-solving skills of the people for a self-sustaining society. In a dynamic society, the University aims to achieve all the objectives enshrined in its Act by cultivating an environment of excellence and accomplishment in teaching, research, and innovation in pure and applied learning through advanced pedagogy using ICT-enabled technical platforms. Additionally, in tune with successive National Education Policies and Reforms Package, Tripura University aims to enhance quality research and peer-reviewed outputs of the scholars and faculty members.

Now, therefore, in consideration of the premises and mutual covenants hereinafter contained, both the parties hereto agree as follows:

### **1. RECITALS**

a. The parties have mutual interests and intend to undertake cooperative activities to their mutual benefit within the fields of education, training, research, and extension in different sectors of knowledge for sustainable development benefits to both parties.

b. The cooperative activities to be undertaken by the parties may include the facilitation of:

- To promote academic cooperation between the two organizations.
- Education and training
- Publication and Symposia
- R&D (including chemical process engineering, designing, and simulation) in the field of Coal/Biomass/carbonaceous feedstock Gasification/co-gasification for clean energy generation and Ash/Char utilization for the soils of N.E. India in particular, Tripura in general.
- Supervision of studies and research leading to M.Tech and Ph.D programs.

### **2. Relationship**

The parties shall work with each other on a non-exclusive basis without any financial commitment to each other unless otherwise agreed upon between the two parties for using each other's expertise and resources for any specific activity prior to its commencement.

### **3. Sharing of R & D Facilities**

a. The two organizations agree to share their R & D facilities for the execution of R&D projects sponsored by any external agencies based upon mutual agreement and common interest as and when required.





- b. Scientists / Faculty will deliver lectures at both organizations on topics of relevance.
- c. CSIR-CIMFR will provide training for students of Tripura University, to work on research projects for a minimum period of 45 days in the areas of mutual interest as well as mentoring of M.Tech/Ph.D. project works/Research Projects.
- d. CSIR-CIMFR will provide and facilitate the joint supervision work of M.Tech/Ph.D students of Tripura University and extend the modern R&D facilities to them.

#### **4. Effective Date, Duration and Termination of MoU**

- a. The MoU shall be effective from the date of signing and shall remain in force for a period of three years from the date of signing.
- b. The MoU shall terminate on the expiry of the period unless extended by both parties.
- c. This MoU may be amended and renewed for another term by the naturally written consent of the two organizations.
- d. Clauses relating to confidentiality, publication, inventions, warranties, and governing laws shall survive the termination or expiration of this Agreement.

#### **5. Confidentiality**

Both organizations agree to maintain the confidentiality of all information/data/IP generated as per the separate agreement between the parties for a specific project and will not disclose the same to any third party without the written consent of either organization.

#### **6. Coordination Committee**

The following will constitute the coordination to coordinate and monitor the collaboration between the two organizations:

- a. Director, CSIR-CIMFR, Dhanbad, or his nominee.
- b. Registrar, Tripura University, or his nominee.
- c. Two Representatives of CSIR-CIMFR - one of whom to act as Coordinator from CSIR-CIMFR.
- d. Two representatives of Tripura University - one of whom to act as Coordinator from Tripura University.

#### **7. Arbitration**

In the event of any question/dispute/difference arising under the agreement or in connection herewith (except as to matters the decision of which is specially provided under this agreement)

*CSIR*

*CSU*

the same shall be referred to the Delhi international arbitration center for appointment of arbitrator to adjudicate the dispute.

The award of the arbitrator shall be final and binding on the parties. The arbitrator may give interim award(s) and /or directions, as may be required.

Subject to the aforesaid provision, the arbitration and conciliation act, 1996 and the rules made hereunder and any modification thereof from time to time being enforced shall be deemed to apply to the arbitration proceedings under this clause.

## 8. JURISDICTION AND APPLICABLE LAW

This MoU including all matters shall be governed by the law(s) of India (both substantive and procedural) for the time being in force and shall be subject to the exclusive jurisdiction of Indian Courts situated at Dhanbad (Jharkhand).

In witness where of the two parties here to have signed this Memorandum of Understanding by the hand of Dr J.K. Pandey, chief scientist

(CIMFR) on behalf of CSIR-CIMFR, Dhanbad, and by the hand of Dr. Deepak Sharma Registrar on behalf of Tripura University on the date, month, and year referred to above.

Signed by and on behalf of Director CSIR-Central Institute of Mining and Fuel Research Dhanbad-826015, Jharkhand

मुख्य वैज्ञानिक एवं समन्वयक / Chief Scientist & Coordinator  
परियोजना प्रबंधक एवं उद्योग सम्पर्क  
Project Planning & Industry Interface

Seal: सी.एस.आई.आर.-केन्द्रीय खनन एवं ईंधन अनुसंधान संस्थान  
CSIR-Central Institute of Mining & Fuel Research  
बर्वा रोड, धनबाद, झारखण्ड / Barwa Road, Dhanbad, Jharkhand

Witnesses:  
1. Signature: [Signature]  
Name: ER. AMAR NATH  
Designation: Chief Scientist  
Address: CSIR-CIMFR  
Date: 14/03/2023

### Coordinators

2. Signature: [Signature]  
Name: PRAKASH DHANDIPAM CHAVAN  
Designation: Chief Scientist & Head GPCG  
Address: CSIR-CIMFR, DC, Dhanbad.  
Date: 14/03/2023

Signed by Registrar, Tripura University, Agartala, Tripura

(Dr. Deepak Sharma)  
Registrar  
Tripura University

Seal: [Signature]  
Witnesses:  
1 Signature: 22/03/2023  
Name: Prof. A. K. Saha  
Designation: Director  
Address: Research and Development Cell  
Tripura University  
Date:

2. Signature: [Signature]  
Name:  
Designation:  
Address:  
Date:



HEAD (I/C)  
DEPT. OF CHEMICAL & POLYMER ENGINEERING  
TRIPURA UNIVERSITY- CENTRAL UNIVERSITY  
AGARTALA, TRIPURA WEST-799022, INDIA

**GOVERNMENT OF TRIPURA**  
**TRIPURA FOREST DEPARTMENT**  
**OFFICE OF THE WILDLIFE WARDEN**

**Memorandum of Understanding**

Memorandum of Understanding signed with the Principal Investigator from Tripura University and Wildlife Warden, Trishna for Project "Conservation Status and Habitat Characteristics of Gaur and Hoolock Gibbon in Trishna Wildlife Sanctuary and Bison National Park, Tripura", on 12/02/2024

1. The Memorandum of Understanding is signed on 7th February, 2024 by and between: the Principal Investigator of the project from Department of Forestry and Biodiversity, Tripura University (here in after referred to as the 'PI from TU').

and

The Wildlife Warden, Trishna Wildlife Sanctuary and Bison National Park, Joychandpur (here in after referred to as "WLW Trishna").

2. Whereas the PI from TU submitted a research project proposal to WLW Trishna and subsequently approved by the "Technical committee vide letter No. F. 8(163)/For-WL-2020/32294-97 dt 02-02-2024 for conducting the project titled "Conservation Status and Habitat Characteristics of Gaur and Hoolock Gibbon in Trishna Wildlife Sanctuary and Bison National Park, Tripura".
3. Whereas, the research / survey will enhance the information/database on flora/fauna of the area, which will be mutually useful and help in conservation of species and ecosystem.
4. Therefore, permission to carry out survey / research is given in the Protected Area (Trishna Wildlife Sanctuary and Bison National Park, Tripura) subject to following conditions.

This Memorandum of Undersigning (MoU) becomes operative on and from the date of signing of the MoU by both the Member Institution and the Forest Department. The MoU shall remain valid till completion of the project.

I. The PI from TU and researchers appointed in this project shall carry out the survey / research in close coordination with the WLW Trishna / Districts Forest Authority.

II. The decision, in writing, of the WLW Trishna on the question whether or not there has been breach or violation of any of the provision of the MoU shall be final and binding on the PI from TU.

  
12/02/2024

Wildlife Warden

Trishna Wildlife Sanctuary

Joychandpur

  
12/01/2024

Prof. Sahyasachi Dasgupta, Ph.D  
Dept. of Forestry and Biodiversity  
Tripura University



III. The detailed survey / research findings should be shared with the WLW Trishna /Forest Department authorities, which will help in taking necessary decisions for conservation of the species/ecosystem.

IV. The PI from TU will submit detailed information, final report within the time mentioned in the project proposal in respect of the works undertaken and results obtained. A presentation (if desired by the funding agency) will be made about the works undertaken. On completion of the project three copies (3 copies) of project report shall be submitted along with soft copy to the WLW Trishna.

V. No damage to flora/fauna will be made. Only scientific collection will be allowed. Any collection, if made will be reported to WLW Trishna / respective District Forest Authorities.

VI. In case any flora/fauna is to be commercially utilized after the research, an agreement on appropriate benefit (ABS) will be made. Other condition imposed by Wildlife wing should be followed.

VII. The movement in forest/PAs will be carried out by the researcher at his/her own risk.

VIII. Only non-commercial scientific research is allowed.

IX. All researchers working in the project is expected to follow the Act/Rules/Regulations applicable in the landscape where they will be working.

For  
Wildlife Warden, Trishna  
Joychandpur,  
South Tripura



12/02/2024

Wildlife Warden  
Trishna Wildlife Sanctuary  
(WLW Trishna)  
Joychandpur  
Tripura Forest Department

For  
Principal Investigator of the Project  
Department of Forestry and Biodiversity  
Tripura University, Suryamaninagar, Tripura.



12/02/2024

Prof. Sabyasachi Dasgupta, Ph.D  
Dept. of Forestry and Biodiversity  
Tripura University  
(Sabyasachi Dasgupta, Ph.D)  
Professor, Department of Forestry and  
Biodiversity

लोक प्रशासन और ग्रामीण विकास राज्य संस्थान  
(सिपार्ड)

पता: अरुन्धतिनगर, सर्वधर्म मिशन, कैम्पेर बाजार, अगरतला, त्रिपुरा,  
पिन: ७९९००३

STATE INSTITUTE OF PUBLIC ADMINISTRATION  
AND RURAL DEVELOPMENT (SIPARD)  
Address : Arundhatinagar, S.D. Mission  
Camper Bazar, Agartala, Tripura, Pin - 799003

No.SIPARD/Research/6(3)/2021/2674

Date:12.07.2023

To  
The Vice Chancellor  
Tripura University,  
Suryamaninagar,  
Agartala

Subject: Request to nominate 5 students for Internship Programme at  
SIPARD. Reg.

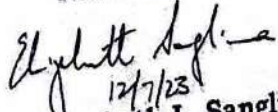
Sir,

I would like to draw your kind attention to this office's letter dated 16.09.2022 regarding our Internship programme to the passing out Post Graduate students of 2022 or the final semester students. We have 5 Interns who are leaving the programme as they have got job opportunities and pursuing further studies.

I would therefore, request you to kindly nominate 5 students of Tripura University preferable from one each from Master of Library Information Science or from any other stream for the Internship Programme at SIPARD for the year 2022-23.

For further enquires, you may kindly contact the under signed at Mobile No.9862950602 or email ID [elmuani@gmail.com](mailto:elmuani@gmail.com)/[sipardtri@rediffmail.com](mailto:sipardtri@rediffmail.com).

Yours faithfully,

  
12/7/23  
(Dr. Elizabeth L. Sangliana)  
Head Research, SIPARD

त्रिपुरा विश्वविद्यालय

**TRIPURA UNIVERSITY**

(केंद्रीय विश्वविद्यालय)

**(A Central University)**

सुर्यमनि नागर -799022, अगरतला, त्रिपुरा

SURYAMANINAGAR - 799022,

Agartala, West Tripura, Tripura



**DEPARTMENT OF LIBRARY AND  
INFORMATION SCIENCE**

**TRIPURA UNIVERSITY**

SURYAMANINAGAR - 799022, Agartala,

West Tripura, Tripura

Mobile: 9861033680

hod\_libinfoscience@tripurauniv.ac.in

No. F.TU/127/DLIS/2022

Date: 19-07-2023

To

The Head, Research Wing

State Institute of Public Administration and Rural Development (SIPARD)

Agartala-799003, Tripura

Sub: Nomination and recommendation of candidate Miss. Riya Sutradhar for SIPARD's

Internship Programme for the year 2022-23.

Ref: Letter No. F.N.SIPARD/Research/6(3)/2021/2674 date 12-07-2023.

Sir/Madam,

As directed the Department Faculty Committee is pleased to nominate and recommend Miss. Riya Sutradhar, the M.Lib.I.Sc., final semester student (academic session 2022-2023) of the Department of Library and Information Science, Tripura University, for SIPARD's Internship Programme for the year 2022-23. The Bio-data along with certificates of Miss. Riya Sutradhar, enclosed herewith for the favour of your kind information and necessary action.

We acknowledge the benevolent services of SIPARD, Tripura.

Solicit your kind acceptance.

Yours faithfully,

*[Signature]*  
Head 19/7/2023

Dept. of Lib. & Inf. Sc.,

Tripura University

Head  
Dept. of Lib. & Inf. Sc.  
Tripura University  
Agartala - 799003

Encl: As above

त्रिपुरा विश्वविद्यालय/TRIPURA UNIVERSITY सुर्यमनिनागर/Suryamaninagar त्रिपुरा/Tripura-799022
25 JUL 2023
प्राप्त/RECEIVED क्र./Sl. No. ... 941 ... समय/Time ..... हस्ता/Initial. ...

Copy to:

1. The Dean, Faculty of Sciences, for the favour of kind information.
2. P.S. to Vice Chancellor, for kind information of Hon'ble Vice Chancellor, Tripura University
3. The Registrar, Tripura University, for kind information.

*Riya Sutradhar*  
21/7/23





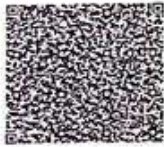
सत्यमेव जयते

INDIA NON JUDICIAL

Government of Tripura

e-Stamp

Certificate No.	: IN-TR28447626720197W
Certificate Issued Date	: 26-Jun-2024 03:40 PM
Account Reference	: NONACC (IV) / tr12005103/ AGARTALA/ TR-WTR
Unique Doc. Reference	: SUBIN-TRTR1200510354838823043891W
Purchased by	: TECHNO COLLEGE OF ENGINEERING AGARTALA
Description of Document	: Article IA-5(2) Agreement including a higher Agreement
Property Description	: AGREEMENT
Consideration Price (Rs.)	: 0 (Zero)
First Party	: TECHNO COLLEGE OF ENGINEERING AGARTALA
Second Party	: DTEGRC TRIPURA UNIVERSITY AND SSN NEW DELHI
Stamp Duty Paid By	: TECHNO COLLEGE OF ENGINEERING AGARTALA
Stamp Duty Amount(Rs.)	: 200 (Two Hundred only)



Please write or type below this line

TRIP

0005764490

**Statutory Alert**

1. The authenticity of this stamp certificate should be verified at [www.tripura.gov.in](http://www.tripura.gov.in) or using e-Stamp Mobile App of Stock Holding.
2. Any discrepancy in the details on this Certificate and its withdrawal on the website / Mobile App renders it invalid.
3. The duty of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy, please inform the Competent Authority.

**Memorandum of Understanding (MoU)**

among

Techno College of Engineering Agartala, Tripura,

Dattopant Thengadi Employment Generation Resource Centre,  
Tripura University

and

Swadeshi Swavalamban Nyas, New Delhi

For the purpose of this MoU, herein Techno College of Engineering Agartala, Tripura shall be referred to as the 'College', Dattopant Thengadi Employment Generation Resource Centre, Tripura University shall be referred to as the 'University' and Swadeshi Swavalamban Nyas, New Delhi shall be referred to as the 'Trust'.

दीपक शर्मा

Authorized Signatory

Swadeshi Swavalamban Nyas,

New Delhi

शुभम

Authorized Signatory

Techno College of Engineering

Agartala, Tripura

Sham Ray Chaudhuri

Authorized Signatory

Dattopant Thengadi Employment

Generation Resource Centre,

Tripura University