



(केन्द्रीय विश्वविद्यालय / A Central University)

सूर्यमणिनगर, अगरतला / Suryamaninagar, Agartala

त्रिपुरा(प.) /Tripura (W.), पिन / PIN – 799022, भारत / INDIA

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CERTIFICATE

Summary of the granted projects (Govt. & Non-Govt.) during assessment period is provided in the following table:

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
No of projects	21	23	33	32	34
Grant Received (Amount in Lakhs)	233.3175	227.82314	24806297	375.34719	250.37192

Total number of Projects during assessment period (2015-2020): 97

Prof. Prallad Debnath Finance Officer (i/c) Tripura University (A Central University) S^{urvamanin}agar, Tripura (W).

				<u> </u>		<u> </u>			1		1	
S L N	Name of the Project	Name of the Principal Investigator/ Co- Principal Investigator	Department of Principal Investigator	Year of Award	Funds provide d (INR in lakhs)	Duration of the project	Funding Agency	Fund Received (F.Y.201 5-16)	Fund Received (F.Y.201 6-17)	Fund Received (F.Y.201 7-18)	Fund Received (F.Y.201 8-19)	Fund Received (F.Y.201 9-20)
<u>o</u>	Interaction of IL-18 alpha in the modulation of osteoprotegerin (OPG) in subject with osteoproteger Rheumatoid arthiritis (in both sexes) and Osteoprosis in post Meno Perusal women	Dr. Surajit Bhattacharjee	Mocular Biology & Bioinformation	7/2/2015	14.1	2 (Two) years	ICMR Deptt. Of Health Research New Delhi	14.1	0	0		
2	In silico comparative genomics approach to study the dynamics is genome evolution of Vibro Cholerae	Dr. Surajit Basak	Mocular Biology & Bioinformation	7/9/2015	10.54	3 (Three) years	ICMR Deptt. Of Health Research New Delhi	7.77	5.015			
3	Photo Physical studies of some moleculies solution folk and uttrathin films in presence and absence of nano-clay investigation of fluoresence resonance energy transfer and sensor application	Dr. Syed Arshed Hossan	Physics	7/6/2015	30.4	3 (Three) years	SERB deptt. Of Science & Technology New Delhi	23				
4	Image processing Techniques for detection of cervical cancer in the North- East	Shri Abhishek Das	П	8/17/201 5	10.55	3 (Three) years w.e.f. 01-07- 2015	UGC New Delhi	6.3				
5	Database generation on medicinal plant diversity, its Traditional use in Tripura and Relation with their Phytochemical constituents	Dr. Bimal Debnath	Forestry & Bio- diversity	01-10- 2013 but santioned letter received on August - 2015	47	3 (Three) years	CSIR New Delhi				18.61	
6	Measurement of Vegetation and Biomass Parameters under Vegetation carbon Pool Assessment (VCP)-II	Dr. B. K. Datta	Botany	8/24/201 5	14.445	3 (Three) years	NRSC Deptt. Of Space Hyderabad	5.193		, I		Q.
_	Development of an Intra- Domain mobility management scheme for	Mr. Abhishek Majumder	M. Tech	9/3/2015	14.074	3 (Three) years	DEITY MoCIT New Delhi	8.862				4.922 30

			1	1	1	1		1	1	-	1	1 1
	single gateway wireless networks to handle highly											
	mobile clients											
	Assessment of carbon											
	Stock and Carbon											
	Sequestration Potential in											
	Major Land use Sectors of		Forestry & Bio-	9/11/201		3 (Three)						
	Tripura	Dr. Sourabh Deb	diversity	5	45.102	vears	DST Govt. Of India	19.13			7.04	
	•		-				Indian Council of					
							Philosophical					
	Kants Moral Faith- A			9/30/201		3 (Three)	Research (ICPR)					
	Critical study	Dr. Arup Jyoti Sharma	Phylosophy	5	1.5	years	New Delhi	0.75			0.60	
	Understanding the impact											
	of phytochemical elemental											
	content on biofilm			10/10/00								
	stimulation by epiphytic	Dr. Shaon Ray	N.C. 1.1	10/13/20	0.45	3 (Three)	UGC -DAE CSR	2 200			2 12002	
10	bacteria	Choudhuri	Microbiology	15	9.45	years	new Delhi	2.298			2.13903	
										1		
	Production of full lenghty						Director Tribal					
	film an 3 (Three) nos of					12	Research and					
	selected tribal based folk	Shri Sunil Kalai & Dr.				(Twelve)	Cultural Institute					
	tales of Tripura	Javanta Choudhury		3/1/2016	20	months	Govt. Tripura		10	4		
	A study an Socio-											
	econonmic issue and											
	challenges of the Kalai			2/22/201		2(Two)Yea						
12	Tribe in Tripura	Shri Sunil Kalai	JMC	6	8	rs	ICSSR New Delhi	3.2	3.2			
	Continuous measurements											
	of crustal deferenations		Geography &				MoES (Seismology					
	using GPS in the Tripura		Disaster	2/10/201	100.00	5 (Five)	Division) New				_	-
	fold belt	Dr. Jimmi DebBarma	Management	6	109.69	years	Delhi	74.10475		-	5	6
	Orchid bioresources of the Noth East India-						MOTD 4					
	Conservation databse						MoST Deptt. of Biotecnology Govt.					
	development and			3/28/201		3 (Three)	of India (NER					
	information Networking	Prof. B. K. Datta	Botany	6	21.4	years	Division)	8.18		4.01		
	Socialising Process in New	1.01. D. K. Dunu	20tuity	Ť	21.T	jours	211101011/	0.10		1.01		1
	Hindu Religions											
	Movements:- A											
	comperative study of									1		
	Brahma Kumaris and			11/24/20		3 (Three)						
-	Ramkrina Mission	Dr. Rajeev dubey	Sociology	15	11.366	years	UGC New Delhi	6.686		1.7872	0.46103	
	Traditional Tribal Weaving									1		
	for sustainable Livelihood									10-10-1		
	and employment Tribal		Geography &	1/21/201		24 (Twenty				'		
	Community in Tripura:- A	Dr. Contornal (MC)	Disaster	4/21/201	0	Four)	ICCCD N D II'		2.2	2.2		1
	geo-graphical appraisal	Dr. Saptarshi Mitra	Management	6	8	months	ICSSR New Delhi		3.2	3.2		1 Nord
	Assessment of influencing factors distreessing Rural					18						7.0-
	Micro Enterpreneurship			4/29/201		(Eighteen)						G
	growth of Tripura	Dr. Rajesh Chattarjee	CSEIP	4/29/201 6	3	month	ICSSR New Delhi		1.2	1.2 Pr	of. Prail	ad Debr
× /	510 million mpula	Dr. Rujesh Chanarjee	COLII	0	5	monul	10001 Tiew Denill	1	1.4		inance	CARE

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_18	Ecological assessment of Western hoolock gibboris habits Preferred foraging Pants diversity and status in Tripura North-East India	Dr. Koushik majumder	BCRU	3/16/201 6	2.84	6 (Six) Month	TBB Govt. of Triprua					
19	Carrying out 5% sample Checking of School level data under unified District Information System (U- DISE) 2015-16	Dr. Subhash Sarkar	Education	30-11- 2015 & 07-06- 2016	1.53	1 year	SSA Rajya Mission Tripura Directorate of Elementary Education Govt. of Tripura		1.34736			
20	Bioinformatics approach for Probiotic genome analysis	Dr. Surajit Basak	Mocular Biology & Bioinformation	1/12/201 6	18	3 (Three) years	SERB (Department of Science of Tech.)	8.5	1.51750	3		
	Digitally Enabled or Digitally Addicted Youths? A study of addiction to social media among the educated youths of Tripura,			30.12.20								
21	India Applied Microwave	Dr.Deepak Upadhaya	JMC	15	10	1	ICSSR	4		4		
22	Electronic Engineering and Research- Development of lightning detection network in NE India	DR.ANIRBAN GUHA	PHYSICS	7/8/2015	17	2	IIT Mumbai		9	6.9716		
	Investigation on the spatiotemporal distribution of high altitude plum Clouds in Martain	PI- Dr. Anirban Guha & co-PI Dr. Barin Kr.		0/0/2014	10.1055	3 (Three)						4.50500
23	atmosphere Second World War &	De Prof.Sukhendu	Physics	8/8/2016	18.4052	years	ISRO		7.26	4.6878		4.79709
24	Tripura	Debbarma	History	9/5/2016	5	1	ICHR		2.375			
25	De novo transcriptome assembly and standardization of VIGS system for functional analysis of key differentially expressed genes in sexual forms of Coccinia grandis	Prof.Sangram Sinha	Botany	14.09.20 16	39.99	3	DBT		21	7.55	9.56	
	Microbial roles in yield management of scented rice			19.10.20								
26	of north east India.	PROF.A.K. SAHA	BOTANY	19.10.20 16	51.44	3	DBT		28.01	7.22		
27	Microbial enzyme based natural fibre (Ramie) finishing: an ecofriendly approach,	Dr. Shaon Ray Chaudhuri	Microbiology	13.10.20 16	36.94	3	DBT	19.95		6.25		
	BIOREACTOR ENHANCED BIORECOVERY OF MANGANEASE FROM		DEPT. OF POLLYMER & CHEMICAL	05.10.20	32.5114							[
28	MINING WASTE	DR.A.P DAS	ENGINEERING	16	8	3	DST		21.55			

					1		STATE HEALTH	<u> </u>			r	
	STATUS OF RCH FOR						& FAMILY					
	SLUM DWELLERS IN			30.11.20		6MONTH	WELFARE.TRIPU					
29	AGARTALA	DR.SALIM SHAH	ECONOMICS	16	14.82	S	RA	7.41		6.91962		
29	END-TO- END	DR.SALIM SHAH	ECONOMICS	10	14.02	5		7.41		0.91902		
	ANALYSIS OF DELAY											
	IN PAYMENT UNDER	DR.AROBINDO	RURAL	29.11.20			RD					
30	MGNREGA	MAHATO	STUDIES	16	6.897	1	DEPT, TRIPURA		2.7588	1.3794		
	TECHNICAL QUALITY											
	AND INCOME STATUS											
	TO THE BENEFICIARIES	DR.SAMRAT	RURAL	29.11.20			RD					
31	HOUSEHOLDS	GOSWAMI	STUDIES	16	7.12	1	DEPT, TRIPURA		2.8468			
	Role of toll like receptors in											
	leishmania infection:											
	Spatio-temporal regulation											
	of TLR expression and	Dr. Surajit	Mocular Biology	29.11.20								
32	function	Bhattacharjee	& Bioinformation	16	63.58	3	SERB		22.52			4
	Novel nanomaterials for		MATERIAL									
33	nano-electronics and energy	DR.G.G KHAN	SCIENCE	2.1.2017	16.78	3	SERB	7.94		0.9		
	Studies on the synthesis and											
	physiochemical											
	characterization of novel											
	multi-substituted imidazole,											
	benzimidazole and	Prof.Swapan	~ .	20.2.201		-				_		
34	carbazole derivatives	Majumder	Chemistry	7	22.352	3	SERB		6.9	5	4.67	4
	Integrated approach to											
	understand agarwood formation and value											
	addition of Agarwood		Forestry & Bio-	13.1.201								
35	(Aquilaria malaccensis)	Dr.Bimal Debnath	diversity	7	17.03	3	DBT		9.11		3.47	
55	Screening of the anti	Di.Dillai Debilatii	diversity	/	17.05	5			9.11		5.47	
	leukemic and anti oxidant											
	potential of medicinal											
	plants of Tripura:leading to			20.1.201								
36	chemical	Prof.B.K.Datta	Botany	7	31.89	3	DBT		15.2		6.53	
	CHANGE IN						MINISTRY OF					
	LIVELIHOOD PATTREN		CENTRE FOR				TRIBEL					
	OF THE TRIBES OF	DR.NANIGOPAL	SOCIAL	20.3.201			WELFARE,GOVT					
37	TRIPURA	DEBNATH	EXCLUSION,TU	7	22.974	1	OF INDIA		8.6892			
51	ESTABLISHMENT OF A		LiteLebion, i e	,	22.774	1			0.0072			
	CULTURE COLLECTION									1		
	CENTRE IN NORTH									1		
	EAST REGION OF	Dr. Shaon Ray		27.2.201								
38	INDAIN PHASE-II	Chaudhuri	Microbiology	7	24.088	3	DBT		14.368			0.62
	RESTORATION OF											
	ECOSYSTEM SERVICES									1		
	BY COMMUNITY									1		
	INVOLVMENT IN											
	RUDRASAGAR LAKE OF		Forestry & Bio-	31.3.201						1		
39	TRIPURA	DR.SOURABH DEB	diversity	7	24.472	3	GBPIHED		8.722		6.422	9.328

		1								1	1		-
	ESTABLISHMENT OF A												
	CULTURE COLLECTION												
	CENTRE IN NORTH												
	EAST REGION OF			27.2.201		-							
40	INDAIN PHASE-II	DR.PANNA DAS	BOTANY	7	26.93	3	DBT		14.368		4.03701		-
			DEPT OF	20 6 201									
4.1	ANALYSIS OF MEDCAL		COMPUTER	20.6.201 7	11.0616	2				0.007			
41	INFRARED IMAGES	DR.M.K.BHOWMIK	SCIENCE	/	11.0616	2	ICMR			8.6087			-
	A COMPERATIVE		LINCLUEGTIC	20.2.201									
12	STUDY OF THE VAIPHEI	DD K CHANTAK	LINGUIESTIC	30.3.201 7	2	1	ICSSR			0.9	0.9		
43	VOCABULARY UGC SANCTIONED	DR.K.SUANTAK DR.PRATAP CH.	DEPT.	22.2.201	2	1	ICSSK			0.8	0.8		-
44	PROJECT	ACHARJEE	PHARMACY	22.2.201 7	10	1	UGC		8	1.98835			
44		ACHARJEE	PHARMAC I	/	10	1	000		0	1.98855			-
	THERAPETIC APPROACH AGAINST												
	CARVICAL CANCER												
	USING MSN-												
	BROMELAIN	PROF.SAMIR KR.	HUMAN	26.7.201									
45	NANOCONJUGATE	SIL	PHYSIOLOGY	7	49.3	2	DST,SERB	2.00					
	STERIOSELECTIVE	51L	11115102001		1710		Dor,ohitb	2100					
	SYNTHESIS OF												
	HETEROSTENOIDAL												
	SPIROCYCLIC												
	OXINDOLES AS												
	ANTINEOPLATIC	DR.PRATAP CH.		9.11.201									
46	AGENTS	ACHARJEE	PHARMECY	7	19.4	3	CSIR			8.05	2.60549	2.95	
	UGC -BSR START-UP												
	GRANT FOR NEWLY		DEPT. OF										
	FACULTY AT		ELECTRONICS										
	ASSIISTANT		COMMUNICATI	10.10.00									
47	PROFESSOR LEVEL IN	DR.ANIRBAN	ON	10.10.20	10	2	LICC			0			
47	SCIENCE DEPT	KARMAKAR	ENGINEERING DEPT OF	17	10	2 2YEARS	UGC			8			-
	Development of Object Detection Techniques From		COMPUTER	06.3.201		6MONTH							
48	Degraded Complex Video	DR.M.K.BHOWMIK	SCIENCE	8	46.58	S	DRDO					27.53	
10	Degraded Complex Theo	DRIMINIDITO WININ	BOILITOL	0	10.50	5	DIEDO					21.35	
							TRIBAL						1
							RESEARCH &						
							CULTURAL						1
	SUBSTANNCE ABUSE &	DR.ANJANA		23.3.201			INSTITUTE, GOV						1
49	ADDICTION	BHATTACJHARJEE	PSYCHOLOGY	8	5	1	T OF TRIPURA			3	2		4
	Impact assessment and												
	Restoration of Degraded									1			1
	Monoculture Plantation of									1			
	Natural Rubber (Hevea												
	brasiliensis) through		DEPT OF									0	
	understory development for		DEPT OF	28 2 201								V	1/-
50	diversified livelihood options in Tripura	DR.S.DASGUPTA	FORESTRY & BIODIVERSITY	28.3.201 8	9.95	3	GBPIHED			3.036		2.18118	5 00
50	Production of geopolymer	DI.J.JAJUUPIA	DEPT OF	0	7.73	5	ODFINED			5.050		2.10110	2º
	construction materials from		MATERIAL	28.3.201							Prof	Prailad	no
51	fly ash: An industrial waste	DR.P.K ROUT	SCIENCE	8	14.85	3	GBPIHED			7.186	Fine	2.11361	De
51 1													

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	Genome Characterization of										
	Banana/Plantain Genetic							1			
	Resources of North-eastern										
	Region and their Utilization			22.2.201							
_	in Multicenter Planning for	PROF R K SINHA	D (22.3.201	40.2	2	DBT		23.1		
2	Thermal Analysis of a few	PRUFIKIKISHNIM	Botany	•	40.5			╄━━━─┼	23.1		
	synthesized magnetic and										
	non magnetic metal doped										
	spinel ferrite nanocrystals										
	by TGA/DTA and their										
	subsequent structural,										
3	optical and electrical study	DR.RATAN DAS	Physics	5.4.2018	54.61	3	DST		40.12		
	Study of the energy										
	transferbetween fluorescent										
	and synthesized a few										
	noble metal nanoparticles of	DDDATANDAG	D1 '	27.3.201	20.74		DOT		01.10		
4	different size and shape	DR.RATAN DAS	Physics	8	28.74	3	DST		21.12		
	Bioresource and Sustainable livelihoods in North East			29.3.201							
5	India	Prof.B.K.Datta	Botany	8	78.49	3	DBT		22.016	13.65	
5	Conservation of	1101.D.R.Datta	Dotally	0	70.47	5		1	22.010	15.05	
	Biodiversity and Livelihood										
	Enhancement through										
	Community-Based Forest										
	Management and										
	Ecotourism in and around		DEPT OF								
	Submergence of Small		FORESTRY &								
6	Hydropower Project	Dr.Thiru Selvan	BIODIVERSITY	28.3.18	43.7	3	NMHS		17.206		
_	What role do tropical	DR.ANIRBAN		11.4.201	1.50		1100				
7	thunderstorms do	GUHA	Physics	8	150	3	UGC			92	14
	Development of protocol										
	along with hands on training for commercial										
	cultivation of Novel wild										
	edible mushrooms of			26.3.201							
8	Tripura, North-East India	PROF.A.K. SAHA	BOTANY	8	14.5728	3	GBPIHED		6.336		3.00829
	Promotion of Bamboo										
	Cultivation through Skill										
	Development and Capacity										
	building training										
	Programme for Strengthen										
	rural livelihoods option and										
	long term climate change										
	mitigations in Tripura										
	linking Biodiversity			26.2.201							
9	management Committees at the village panchayet levels	Prof.B.K.Datta	BOTANY	26.3.201 8	14.9028	3	GBPIHED		5.836		3.45959
フ	Psychosocial Factors	F101.D.K.Datta	DUTANT	0	14.9028	3	UDFINED	┼───┼	3.030		3.43939
	Influencing Alcohol Use									'	
	Among Mizo Adults: The	DR.C.LALFAKZUAL		10.1.201							
0	Neglected Dimension	I	PSYCHOLOGY	8	9.5	2	ICSSR		2.375	2.85	
1											

		1	1	1		1		-	1	1		-	-
	Five Percent Sample												
	Checking of School Level	DD G G LDVL D		07.11.20	1.50			0.04075	1 10000				
61	Data Under U DISE	DR.S SARKAR	Education	17	1.52	1	SSA, TRIPURA	0.34375	1.18298		-	-	_
i	Five Percent Sample Checking of School Level			14 6 201									
-63-	Data Under U DISE	DR.TINKU DE	Education	14.6.201	1.02	1	SSA TRIPURA			0.5093		0.5093	
-02	Neo-therapeutic strategy for		Education	0	1.02	-				0.5075		0.5075	1
i	Tuberculosis with the												
1	combination of												
1	conventional antibiotics and												
1	natural flavone compounds	DR.SURAJIT	MOLECULAR	12.6.201									
63	that inhibits biofilm	BHATTACHARJEE	BIOLOGY	8	46.3	3	DBT				10		_
i	Study of the magnetic												
i	structure in a few												
1	synthesized metal doped spinel ferrite nanocrystals												
1	using neutron scattering			31.3.201									
64	method	DR.RATAN DAS	Physics	8	1.35	1	UGS-DAE			0.45	0.45	0.45	
	Impact of the Vedas &	DRAMINICDING	Thysics	0	1.55	1	COS DILL			0.15	0.15	0.15	1
1	Smriti Shastras on Rites &												
i	Rituals of 19 Tribes of												
i	Tripura State : An			23.11.20									
65	Explorative Study	DR.SHIPRA ROY	SANSKRIT	18	6	3	ICSSR				2.4	1.8	_
1	Survey on earthworm												
i	resource in organic wastes,												
i	forests, agro-ecosystems and their role in waste												
i	management and nutrient												
i	dynamics in Northeast India												
	(Tripura, Nagaland) and	PROF.PRIYANSANK											
66	Uttarakhand	AR CHOUDHURI	Zoology	7.9.2018	19.41	3	DBT				10.31		
	Phytochemical and												
i	pharmacological												
i	evaluations of bioactivity		D . 0 D	20.0.201									
67	guided fractions of	Dr.Bimal Debnath	Forestry & Bio-	28.9.201 8	47.366	3	DBT				28.23		
07	medicinal plants of Tripura Development of polyherbal	DI.BIIIai Debilaui	diversity	0	47.300	5	DDI				26.25		-
i	based function biopolymer												
i	hydrogel for delivery of												
i	novel healing agents in	PROF.SAMIR KR.	HUMAN	28.9.201									
68	excision and burn wound	SIL	PHYSIOLOGY	8	75.426	3	DBT				19.4		
	Studies on the effect of												
i	calcium intake on adipocyte												
	calcium sensing receptor												
i	activity and pathogenesis of	DD OF DID (MAN)		10.10.00									
6	diet induced obesity and	PROF.DIPAYAN	HUMAN	12.10.20	24.52	2	ICMD				17.200	6 50240	
69	insulin resistant in Rats. Development of	CHOUDHURI	PHYSIOLOGY	18	24.53	2	ICMR	+			17.306	6.50349	
i	biodegradable										i -		
i	superabsorbent hydrogels		DEPT OF										
1	for agriculture application		CHEMICAL &										VIA
1	to contribute water		POLYMER									6	NY
1	conservation in agricultural	DR.SACHIN	ENGINEERING,T	12.12.20									a
70	fields	BALDHARE	U	18	31.91	3	NMHS				17.95	Dralla	Dah

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ļ	Investigation of									1	
]	hydrophobically modified									1	
	polysaccharides for nanodelivery of anticancer									1	
	drugs in the treatment of										
	multidrug resistance colon	DR.PRATAP CH.		-28 1 201							
71	cancer	ACHARJEE	PHARMACY	9	40.3	3	DBT		23.3		
<u> </u>	Time and work study of	DR.AROBINDO	RURAL	25.3.201		3MONTH	NIRD,GUWAHAT				
72	Panchayat	МАНАТО	STUDIES	9	5.8	S	I		2.7376	3.48	
	Rational design and										
	synthesis of isatin inspired										
	spirooxindole derivatives as			14.3.201							
73	antineoplastic agents	DR.RAJAT GHOSH	PHARMACY	9	15.8	3	AICTE		15.62		
	Formulations and										
	evaluation of herbal										
	nutraceutical solid dosage										
	forms using indigenous										
	edible plant parts/vegetables										
	of North-Eastern Himalayan region as sources of										
	nutrients and health	DR.KUNTAL		14.3.201							
74	benefitting components.	MANNA	PHARMACY	9	15.25	3	AICTE		15.01		
\rightarrow	Impact of Mahatma Gandhi				10.20				10.01	1	
	NREGA on Development										
	of Rural Livelihood in	DR.DEBARSHI	BUSINESS	20.3.201							
75	Tripura	MUKHERJEE	MANAGEMENT	9	10	2	ICSSR			4.20659	
	Identification, Assessment										
	and Model Building of										
	Urban Morphology using										
	Geospatial Techniques A		Geography &								
	Study of Border City	DR.SAPTARSHI	Disaster			_					
76		MITRA	Management	2019	20.4	2	DST			13.78036	
	Understanding mechanistic										
	detail of growth promotion and stress tolerance in										
	legume crop by fungal										
	endophytes through										
	secretom and metabolomics			14.2.201							
77	study	PROF.A.K. SAHA	Botany	9	71.67	3	DBT		28.05		
	Multivariate intrinsic mode		J								
	functions for										
	electroencephalogram	DR.SWANIRBHAR		29.4.201		30					
78	signals using single channel	MAJUMDER	DEPT OF IT,T.U	9	11.23	MONTHS	IIT,GUWAHATI			6.00	
Ţ			DEPT OF								
	1		CHEMICAL &								
	Prospects of biochars as an		POLYMER								
-	amendment in various types		ENGINEERING,T	29.4.201	1.0212						
79		MR.HARJEET NATH	U	9	4.9312	2	IIT,GUWAHATI			2.5	
	Validation of the efficacy of		DEDTOE								/ ~
	treated dairy effluent as	DD SHAON DAV	DEPT OF	10.5.201						0	1. / Nº
80	biofertilizer for cultivation of economic crop.	DR.SHAON RAY CHAUDHURI	MICROBIOLOG Y	10.5.201 9	3.69	3	UGC-CSR		2.13903	2.2644	Vro
00	or economic crop.	CHAUDHUKI	1	7	5.09	5	100-CSK		2.13903	2.2044	30-

	Socio economic impact									
	study with concurrent			00.05.00			TRIBAL			
	evaluation on agri/horti			02.05.20			WELFARE			
81	based schemes	Dr.Subhrabaran Das	ECONOMICS	19	5.5	2	DEPT, TRIPURA		 2.2	2
	UGC BSR STARTUP	DR.ASHUTOSH	MICROBIOLOG	24.5.201						
82	GRANT	KUMAR	Y	9	10	3	UGC-BSR		8	
	DEFECT ENGINEERING									
	OF NANOMATERIALS									
	USING IN BEAM									
	IRRADIATION FOR ECO		DEPT OF							
	FRIENDLY ENERGY		MATERIAL	10.5.201						
83	HARVESTING	DR.G.G KHAN	SCIENCE	9	5	2	UGC-DAE			
00	Synthesis and		Dellitel	-	5	-			1 1	
	characterization of different									
	chrysin derivatives									
	Followed by screening of									
	anti-obesogenic									
	activity, Anti-diabetogenic									
	activity in vitro: assessment			26.0.201						
o. '	of in vivo activity with the	DR.UTPAL		26.9.201	44.55		DDT			-17-
84	lead compounds	CHANDRA DE	CHEMISTRY	9	44.57	3	DBT		 21.	.5176
	STUDY OF INDUCTION									
	& MECHANISMS OF									
	AUTOPHAGY IN EAC									
	CELLS UPON									
	TREATMENT WITH	DR.DEBASISH	HUMAN	26.9.201						
85	THEAFLAVINS	MAITY	PHYSIOLOGY	9	49.72	3	DBT		 25	.6176
	Environmental Impact of									
	Anthropogenic Activities on									
	Wetland Bio-Diversity of		Geography &							
	Rudrasagar Lake, The	DR.SAPTARSHI	Disaster	14.10.20						
86	Ramsar Site of Tripura	MITRA	Management	19	40.06	3	DBT		18	.99552
	Tribal Culture and								1	
	Problems, Prospects and									
	Strategies for Development									
	of Tourism Economy in		Geography &							
	Tripura: A Geographical	DR.SAPTARSHI	Disaster	13.12.20						
87	Appraisal	MITRA	Management	19	7.45	2	ICSSR		2.9	98
01	Civilizational history of			1		1-	100011	1 1	+ + +	~
	Tripura : A solci cultural	DR.AROBINDO	RURAL	04.09.20						
88	transitional analysis	MAHATO	STUDIES	19	8	3	ICSSR			
00	JAL ABHYARANYA			17	0	5	ICDDIN		 +	
	CAMAPIGN FOR WATER									
	SECURITY IN IHR FOR		Forestry & Die	02.9.201						
00		DD COUD ADU DED	Forestry & Bio-	02.9.201 9	1.00	1	NIMILIC			5
89	DHALAI, TRIPURA	DR.SOURABH DEB	diversity	9	1.99	1	NMHS		 0.9	0.5
	A Study of Interrelationship									
	between Surface									
	Transportation Network and									
	Pattern of Commodity									
	Flows in North Eastern			13.12.20						~ /
		DR.SUBIR KR. SEN	COMMERCE	19	12	2	ICSSR		4.8	S N / (
90	Region of India	DR.DODIR IR. DEI						1 1		
90	Region of India DEFECT ENGINEERING	DR.SODICIRC BEI	DEPT OF							Xro
90	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	DR.DODICINC. DEIV	DEPT OF MATERIAL	10.5.201						X ??

	IRRADIATION FOR ECO FRIENDLY ENERGY HARVESTING									
	Net ecosystem production and carbon dynamics of									
92	forest ecosystems in North East India in relation to altitude and latitude gradient: Implication for carbon sink management	DR.SOURABH DEB	Forestry & Bio- diversity	22.1.202 0	30.32	3	DST			10.4004
93	EXISTANCE OF POTTERIES IN NORTH- EASTERN REGION OF INDIA	DR.RAJESH BHOWMIK	DEPT OF FINE ARTS,TU	09.09.20 20	14.98	1	MINISTRY OF TEXTILES,GOVT OF INDIA			
94	In vivo Central Venous Catheters associated biofilm infections: surface treatment using nanomaterials (NMs) to decrease the thrombotic and infection risks	DR.ASHWINI CHAUHAN	DEPT OF MICROBIOLOG Y	17.01.20 20	65.86	3	DST			22.4569
95	SPRING REJUVENNATION FOR WATER SECURITY IN HIMALAYAS	DR.SOURABH DEB	Forestry & Bio- diversity	26.6.202 0	33.71	3	GBPIHED			
96	STATUS OF POLICING IN INDIA REPORT 2020(PART-I)	DR.SALIM SHAH	ECONOMICS	9.11.202 0	1.7	1	ICSSR			

30-05-22

	3.2. Grants for research	projects sponsored by Gov	ernment & Non Govt	agencies duri	ng the last fi	ve years (INR in	n Lakhs) (10)	-	1	1	1	1
SL No	Name of the Project	Name of the Principal Investigator/ Co- Principal Investigator	Department of Principal Investigator	Year of Award	Funds provide d (INR in lakhs)	Duration of the project	Funding Agency	Fund Received (F.Y.201 5-16)	Fund Received (F.Y.201 6-17)	Fund Received (F.Y.201 7-18)	Fund Received (F.Y.201 8-19)	Fund Received (F.Y.201 9-20)
1	Interaction of IL-18 alpha in the modulation of osteoprotegerin (OPG) in subject with osteoproteger Rheumatoid arthiritis (in both sexes) and Osteoprosis in post Meno Perusal women	Dr. Surajit Bhattacharjee	Mocular Biology & Bioinformation	7/2/2015	14.1	2 (Two) years	ICMR Deptt. Of Health Research New Delhi	14.1	0	0		
2	In silico comparative genomics approach to study the dynamics is genome evolution of Vibro Cholerae	Dr. Surajit Basak	Mocular Biology & Bioinformation	7/9/2015	10.54	3 (Three) years	ICMR Deptt. Of Health Research New Delhi	7.77	5.015			
3	Photo Physical studies of some moleculies solution folk and uttrathin films in presence and absence of nano-clay investigation of fluoresence resonance energy transfer and sensor application	Dr. Syed Arshed Hossan	Physics	7/6/2015	30.4	3 (Three) years	SERB deptt. Of Science & Technology New Delhi	23				
4	Image processing Techniques for detection of cervical cancer in the North- East	Shri Abhishek Das	IT	8/17/2015	10.55	3 (Three) years w.e.f. 01-07-2015	UGC New Delhi	6.3				

				<u>г</u>	r	1		r	r	1	T	,
	Kalai Tribe in											
	Tripura			+		}			ł	1		
	Continuous											
	measurements of			1								
	crustal deferenations		Geography &			5 (5')						
10	using GPS in the		Disaster	2/10/2016	100.00	5 (Five)	MoES (Seismology	74 10 475			_	
13	Tripura fold belt	Dr. Jimmi DebBarma	Management	2/10/2016	109.69	years	Division) New Delhi	74.10475			5	6
	Orchid bioresources			1								
	of the Noth East								1			
	India- Conservation						MoST Deptt. of					
	databse development			1		2 (TL)	Biotecnology Govt.					
1.4	and information	D C D K D H	D .	2/20/2016	21.4	3 (Three)	of India (NER	0.10		4.01		
14	Networking	Prof. B. K. Datta	Botany	3/28/2016	21.4	years	Division)	8.18		4.01		
	Socialising Process in											
	New Hindu Religions			1								
	Movements:- A											
	comperative study of			11/24/201		2 (Thurse)						
15	Brahma Kumaris and Ramkrina Mission	Dr. Rajeev dubey	Sociology	11/24/201 5	11.366	3 (Three)	UGC New Delhi	6.686		1.7872	0.46103	
15	Traditional Tribal	Di. Kajeev dubey	Sociology	3	11.300	years	UGC New Deim	0.000	<u> </u>	1./0/2	0.40103	
	Weaving for			1								
	sustainable											
	Livelihood and			1								
	employment Tribal											
	Community in		Geography &	1		24 (Twenty						
	Tripura:- A geo-		Disaster			Four)						
16	graphical appraisal	Dr. Saptarshi Mitra	Management	4/21/2016	8	months	ICSSR New Delhi		3.2	3.2		1.6
10	Assessment of						bein	1				
	influencing factors			1								
	distreessing Rural			1								
	Micro			1		18						
	Enterpreneurship					(Eighteen)						
17	growth of Tripura	Dr. Rajesh Chattarjee	CSEIP	4/29/2016	3	month	ICSSR New Delhi		1.2	1.2		
	Ecological					1		1		1		
	assessment of			1								
	Western hoolock											
	gibboris habits			1								
	Preferred foraging											
	Pants diversity and								1			
	status in Tripura					6 (Six)	TBB Govt. of		1			
18	North-East India	Dr. Koushik majumder	BCRU	3/16/2016	2.84	Month	Triprua					
	Carrying out 5%											
	sample Checking of			1			SSA Rajya Mission					
	School level data			30-11-			Tripura Directorate		1			
	under unified District			2015 &			of Elementary					
	Information System			07-06-			Education Govt. of				'	-
19	(U-DISE) 2015-16	Dr. Subhash Sarkar	Education	2016	1.53	1 year	Tripura		1.34736			Q

								r	r			
	Bioinformatics											
	approach for											
	Probiotic genome		Mocular Biology &			3 (Three)	SERB (Department					
20	analysis	Dr. Surajit Basak	Bioinformation	1/12/2016	18	years	of Science of Tech.)	8.5		3		
	Digitally Enabled or											
	Digitally Addicted											
	Youths? A study of											
	addiction to social											
	media among the											
	educated youths of			30.12.201								
21	Tripura, India	Dr.Deepak Upadhaya	JMC	5	10	1	ICSSR	4		4		
21		Dr.Deepak Opadnaya	JIMC	3	10	1	ICSSK	4		4		
	Applied Microwave											
	Electronic											
	Engineering and											
	Research-											
	Development of											
	lightning detection											
22	network in NE India	DR.ANIRBAN GUHA	PHYSICS	7/8/2015	17	2	IIT Mumbai		9	6.9716		
I T	Investigation on the											7
	spatiotemporal											
	distribution of high											
	altitude plum Clouds											
	in Martain	PI- Dr. Anirban Guha &				3 (Three)						
23	atmosphere	co-PI Dr. Barin Kr. De	Physics	8/8/2016	18.4052	vears	ISRO		7.26	4.6878		4.79709
	Second World War &	Prof.Sukhendu	2			2						
24	Tripura	Debbarma	History	9/5/2016	5	1	ICHR		2.375			
	De novo		,, ,,									
	transcriptome											
	assembly and											
	standardization of											
	VIGS system for											
	functional analysis of											
	key differentially											
	expressed genes in											
				14.00.001								
25	sexual forms of		D.	14.09.201	20.00	2	DDT				0.54	
25	Coccinia grandis	Prof.Sangram Sinha	Botany	6	39.99	3	DBT		21	7.55	9.56	┝────┤
	Microbial roles in											
	yield management of											
	scented rice of north			19.10.201		_						
26	east India.	PROF.A.K. SAHA	BOTANY	6	51.44	3	DBT		28.01	7.22	ļ	
	Microbial enzyme											
	based natural fibre											
	(Ramie) finishing: an	Dr. Shaon Ray		13.10.201								
27	ecofriendly approach,	Chaudhuri	Microbiology	6	36.94	3	DBT	19.95		6.25		
	BIOREACTOR		DEPT. OF									
	ENHANCED		POLLYMER &							07-5		
	BIORECOVERY OF		CHEMICAL	05.10.201	32.5114							1
28	MANGANEASE	DR.A.P DAS	ENGINEERING	6	8	3	DST		21.55			Ω
<u> </u>												VIED

				1	I.			1	ł	1		1
	FROM MINING											
	WASTE										<u> </u>	
	STATUS OF RCH						STATE HEALTH &				1	
	FOR SLUM			20.11.201			FAMILY					
20	DWELLERS IN		ECONOMICS	30.11.201	14.02		WELFARE, TRIPU	7.41		6.010.62		
29	AGARTALA	DR.SALIM SHAH	ECONOMICS	6	14.82	6MONTHS	RA	7.41		6.91962		
	END-TO- END											
	ANALYSIS OF											
	DELAY IN											
• •	PAYMENT UNDER	DR.AROBINDO		29.11.201			RD					
30	MGNREGA	MAHATO	RURAL STUDIES	6	6.897	1	DEPT, TRIPURA		2.7588	1.3794		
	TECHNICAL											
	QUALITY AND											
	INCOME STATUS											
	TO THE										1	
	BENEFICIARIES	DR.SAMRAT		29.11.201			RD				1	
31	HOUSEHOLDS	GOSWAMI	RURAL STUDIES	6	7.12	1	DEPT, TRIPURA		2.8468	l		
	Role of toll like										1	
	receptors in											
	leishmania infection:											
	Spatio-temporal											
	regulation of TLR										1	
	expression and	Dr. Surajit	Mocular Biology &	29.11.201		_						
32	function	Bhattacharjee	Bioinformation	6	63.58	3	SERB		22.52			4
	Novel nanomaterials											
22	for nano-electronics		MATERIAL		1.6 50		(FDD	5 .0.1		0.0		
33	and energy	DR.G.G KHAN	SCIENCE	2.1.2017	16.78	3	SERB	7.94	-	0.9	-	
	Studies on the											
	synthesis and											
	physiochemical											
	characterization of											
	novel multi-											
	substituted imidazole,										1	
	benzimidazole and									1		
34	carbazole derivatives	Prof.Swapan Majumder	Chemistry	20.2.2017	22.352	3	SERB		6.9	5	4.67	4
	Integrated approach										1	
	to understand										1	
	agarwood formation										1	
	and value addition of											
	Agarwood (Aquilaria		Forestry & Bio-									
35	malaccensis)	Dr.Bimal Debnath	diversity	13.1.2017	17.03	3	DBT		9.11		3.47	
	Screening of the anti											
	leukemic and anti										1	
	oxidant potential of											
	medicinal plants of									1		
	Tripura:leading to									1		
36	chemical	Prof.B.K.Datta	Botany	20.1.2017	31.89	3	DBT		15.2		6.53	0.

			1	r	r	r				1		
37	CHANGE IN LIVELIHOOD PATTREN OF THE TRIBES OF TRIPURA	DR.NANIGOPAL DEBNATH	CENTRE FOR SOCIAL EXCLUSION,TU	20.3.2017	22.974	1	MINISTRY OF TRIBEL WELFARE,GOVT OF INDIA		8.6892			
38	ESTABLISHMENT OF A CULTURE COLLECTION CENTRE IN NORTH EAST REGION OF INDAIN PHASE-II	Dr. Shaon Ray Chaudhuri	Microbiology	27.2.2017	24.088	3	DBT		14.368			0.62
39	RESTORATION OF ECOSYSTEM SERVICES BY COMMUNITY INVOLVMENT IN RUDRASAGAR LAKE OF TRIPURA	DR.SOURABH DEB	Forestry & Bio- diversity	31.3.2017	24.472	3	GBPIHED		8.722		6.422	9.328
	ESTABLISHMENT OF A CULTURE COLLECTION CENTRE IN NORTH EAST REGION OF											
40	INDAIN PHASE-II ANALYSIS OF MEDCAL	DR.PANNA DAS	BOTANY DEPT OF COMPUTER	27.2.2017	26.93	3	DBT		14.368		4.03701	
41	INFRARED IMAGES A COMPERATIVE STUDY OF THE VAIPHEI VOCABULARY	DR.M.K.BHOWMIK DR.K.SUANTAK	SCIENCE LINGUIESTIC DEPT.	20.6.2017	2	2	ICMR			8.6087	0.8	
44	UGC SANCTIONED PROJECT	DR.PRATAP CH. ACHARJEE	PHARMACY	22.2.2017	10	1	UGC		8	1.98835		
	THERAPETIC APPROACH AGAINST CARVICAL CANCER USING MSN-BROMELAIN		HUMAN	24.5.2015				2.00				
45	NANOCONJUGATE STERIOSELECTIV E SYNTHESIS OF HETEROSTENOID	PROF.SAMIR KR. SIL	PHYSIOLOGY	26.7.2017	49.3	2	DST,SERB	2.00				
46	AL SPIROCYCLIC	ACHARJEE	PHARMECY	9.11.2017	19.4	3	CSIR			8.05	2.60549	2.95

						1	1			-	·
	OXINDOLES AS										
	ANTINEOPLATIC										
	AGENTS UGC -BSR START-										
47	UGC -BSK START- UP GRANT FOR NEWLY FACULTY AT ASSIISTANT PROFESSOR LEVEL IN SCIENCE DEPT	DR.ANIRBAN KARMAKAR	DEPT. OF ELECTRONICS COMMUNICATIO N ENGINEERING	10.10.201 7	10	2	UGC		8		
48	Development of Object Detection Techniques From Degraded Complex Video	DR.M.K.BHOWMIK	DEPT OF COMPUTER SCIENCE	06.3.2018	46.58	2YEARS 6MONTHS	DRDO				27.53
49	SUBSTANNCE ABUSE & ADDICTION	DR.ANJANA BHATTACJHARJEE	PSYCHOLOGY	23.3.2018	5	1	TRIBAL RESEARCH & CULTURAL INSTITUTE,GOVT OF TRIPURA		3	2	
50	Impact assessment and Restoration of Degraded Monoculture Plantation of Natural Rubber (Hevea brasiliensis) through understory development for diversified livelihood options in Tripura	DR.S.DASGUPTA	DEPT OF FORESTRY & BIODIVERSITY	28.3.2018	9.95	3	GBPIHED		3.036		2.18118
51	Production of geopolymer construction materials from fly ash: An industrial waste	DR.P.K ROUT	DEPT OF MATERIAL SCIENCE	28.3.2018	14.85	3	GBPIHED		7.186		2.11361
	Genome Characterization of Banana/Plantain Genetic Resources of North-eastern Region and their Utilization in Multicenter										2.11301
52	Planning for	PROF.R.K.SINHA	Botany	22.3.2018	40.3	3	DBT		23.1		20-

				1				1	1			
	Commercial											
	Improvement		 			l	 	<u> </u>				───
	Thermal Analysis of											
	a few synthesized											
	magnetic and non											
	magnetic metal											
	doped spinel ferrite nanocrystals by											
	TGA/DTA and their											
	subsequent structural,											
	optical and electrical											
53	study	DR.RATAN DAS	Physics	5.4.2018	54.61	3	DST			40.12		
	Study of the energy					-						
	transferbetween											
	fluorescent and											
	synthesized a few					1						
	noble metal					1						
	nanoparticles of			1		1						
	different size and					1						
54	shape	DR.RATAN DAS	Physics	27.3.2018	28.74	3	DST			21.12		
	Bioresource and											
	Sustainable											
~ ~	livelihoods in North East India	D (DKD #	D (20.2.2010	79.40		DDT			22.016	12.65	
55	Conservation of	Prof.B.K.Datta	Botany	29.3.2018	78.49	3	DBT			22.016	13.65	
	Biodiversity and											
	Livelihood											
	Enhancement											
	through Community-											
	Based Forest											
	Management and											
	Ecotourism in and											
	around Submergence		DEPT OF									
	of Small Hydropower		FORESTRY &									
56	Project	Dr.Thiru Selvan	BIODIVERSITY	28.3.18	43.7	3	NMHS			17.206		
Ţ	What role do tropical											
57	thunderstorms do	DR.ANIRBAN GUHA	Physics	11.4.2018	150	3	UGC				92	14
	Development of			1		1						
	protocol along with					1						
	hands on training for					1						
	commercial					1						
	cultivation of Novel					1						
	wild edible					1						
	mushrooms of Tripura, North-East					1						
58	India	PROF.A.K. SAHA	BOTANY	26.3.2018	14.5728	3	GBPIHED			6.336		3.00829
50	Promotion of	I KOLALIK. SAHA	5011111	20.3.2010	17.3720	5	SBIIILD	1		0.550		5.00025
											1	
59	Bamboo Cultivation	Prof.B.K.Datta	BOTANY	26.3.2018	14.9028	3	GBPIHED			5.836		3.45959

				-			1			1		
	through Skill											
	Development and											
	Capacity building											
	training Programme											
	for Strengthen rural											
	livelihoods option											
	and long term climate											
	change mitigations in											
	Tripura linking											
	Biodiversity											
	management											
	Committees at the											
	village panchayet											
	levels											
	Psychosocial Factors											
	Influencing Alcohol			1								
	Use Among Mizo											
	Adults: The											
60	Neglected Dimension	DR.C.LALFAKZUALI	PSYCHOLOGY	10.1.2018	9.5	2	ICSSR			2.375	2.85	
	Five Percent Sample											
	Checking of School											
	Level Data Under U			07.11.201	1.50			0.04075	1 10000			
61	DISE	DR.S SARKAR	Education	7	1.52	1	SSA,TRIPURA	0.34375	1.18298			
	Five Percent Sample											
	Checking of School											
\sim	Level Data Under U DISE	DD TINIKU DE	Education	14 6 2019	1.02	1	SSA, TRIPURA			0.5093		0.5093
62		DR.TINKU DE	Education	14.6.2018	1.02	1	SSA, I RIPUKA			0.5095		0.5095
	Neo-therapeutic											
	strategy for Tuberculosis with the											
	combination of											
	conventional											
	antibiotics and											
	natural flavone											
	compounds that	DR.SURAJIT	MOLECULAR									
62	inhibits biofilm	BHATTACHARJEE	BIOLOGY	12.6.2018	46.3	3	DBT				10	
63	Study of the	DIATIACIAKJEE	BIOLOGI	12.0.2018	40.3	3	ומע	1	}		10	
	magnetic structure in											
	a few synthesized											
	metal doped spinel			1								
	ferrite nanocrystals											
	using neutron											
64	scattering method	DR.RATAN DAS	Physics	31.3.2018	1.35	1	UGS-DAE			0.45	0.45	0.45
	Impact of the Vedas	DIAMITINDING	1 11/0100	51.5.2010	1.55	<u> </u>		1		0.70	0.40	0.10
	& Smriti Shastras on											
	Rites & Rituals of 19			23.11.201							'	
65	Tribes of Tripura	DR.SHIPRA ROY	SANSKRIT	8	6	3	ICSSR				2.4	1.8
00	inoco or imputu	210,0111111101		0	0	5	10001	1	1		2.1	1.0

,						1						
	State : An											
	Explorative Study											
	Survey on earthworm											
	resource in organic											
	wastes, forests, agro-											
	ecosystems and their											
	role in waste											
	management and											
	nutrient dynamics in											
	Northeast India											
	(Tripura, Nagaland)	PROF.PRIYANSANK										
66	and Uttarakhand	AR CHOUDHURI	Zoology	7.9.2018	19.41	3	DBT				10.31	
	Phytochemical and											
	pharmacological											
	evaluations of											
	bioactivity guided											
	fractions of medicinal		Forestry & Bio-									
67	plants of Tripura	Dr.Bimal Debnath	diversity	28.9.2018	47.366	3	DBT				28.23	
	Development of											
	polyherbal based											
	function biopolymer											
	hydrogel for delivery											
	of novel healing											
	agents in excision		HUMAN									
68	and burn wound	PROF.SAMIR KR. SIL	PHYSIOLOGY	28.9.2018	75.426	3	DBT				19.4	
	Studies on the effect											
	of calcium intake on											
	adipocyte calcium											
	sensing receptor											
	activity and											
	pathogenesis of diet											
	induced obesity and											
	insulin resistant in	PROF.DIPAYAN	HUMAN	12.10.201		1						
69	Rats.	CHOUDHURI	PHYSIOLOGY	8	24.53	2	ICMR				17.306	6.50349
07	Development of	encobiletti		Ŭ	21.00	+-	10.111				17.500	0.00017
	biodegradable											
	superabsorbent					1						
	hydrogels for					1						
	agriculture		DEPT OF			1						
	application to		CHEMICAL &									
	contribute water		POLYMER									
	conservation in	DR.SACHIN	ENGINEERING,T	12.12.201								
70	agricultural fields	BALDHARE	U	8	31.91	3	NMHS				17.95	
70	Investigation of	DALDHARE	0	0	51.71	5					17.75	
	hydrophobically					1						
	modified											
	polysaccharides for	DR.PRATAP CH.										
71	nanodelivery of	ACHARJEE	PHARMACY	28.1.2019	40.3	3	DBT				23.3	
/1	nanodenvery of	ACHARJEE	THANMACT	20.1.2019	40.5	5	ומע	1	1	1	43.3	

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	1			1	1	1		1	1		1	
	nticancer drugs in											
	ne treatment of											
	nultidrug resistance											
	olon cancer			ł		+						
	ime and work study	DR.AROBINDO										
72		MAHATO	RURAL STUDIES	25.3.2019	5.8	3MONTHS	NIRD,GUWAHATI				2.7376	3.48
	ational design and											
	ynthesis of isatin											
	nspired											
	pirooxindole											
	erivatives as											
73		DR.RAJAT GHOSH	PHARMACY	14.3.2019	15.8	3	AICTE				15.62	
	ormulations and											
	valuation of herbal											
	utraceutical solid											
	osage forms using]								
	ndigenous edible											
	lant parts/vegetables											
	f North-Eastern											
	limalayan region as											
	ources of nutrients											
		DR.KUNTAL										
74	omponents.	MANNA	PHARMACY	14.3.2019	15.25	3	AICTE				15.01	
	mpact of Mahatma											
	Gandhi NREGA on											
	Development of											
	tural Livelihood in	DR.DEBARSHI	BUSINESS									
75		MUKHERJEE	MANAGEMENT	20.3.2019	10	2	ICSSR					4.20659
	dentification,											
	assessment and											
	Iodel Building of											
	Jrban Morphology											
	sing Geospatial											
	echniques A Study		Geography &									
		DR.SAPTARSHI	Disaster]								
76	gartala, Tripura	MITRA	Management	2019	20.4	2	DST					13.78036
T	Inderstanding											
	nechanistic detail of]								
			1									
1	rowth promotion					1				1		
	nd stress tolerance											
	nd stress tolerance n legume crop by ungal endophytes											
	nd stress tolerance h legume crop by ungal endophytes prough secretom and											
17	nd stress tolerance h legume crop by ungal endophytes prough secretom and	PROF.A.K. SAHA	Botany	14.2.2019	71.67	3	DBT				28.05	
77	nd stress tolerance h legume crop by ungal endophytes prough secretom and	PROF.A.K. SAHA	Botany	14.2.2019	71.67	3	DBT					
77	nd stress tolerance n legume crop by angal endophytes prough secretom and netabolomics study	PROF.A.K. SAHA DR.SWANIRBHAR	Botany	14.2.2019	71.67	3 30	DBT				28.05	

N

	m signals using					1		<u> </u>			1
	single channel										
70	Prospects of biochars as an amendment in various types of soil		DEPT OF CHEMICAL & POLYMER ENGINEERING,T	20.4.2010	4.0212	2					25
79	present in NE India Validation of the	MR.HARJEET NATH	U	29.4.2019	4.9312	2	IIT,GUWAHATI				2.5
80	efficacy of treated dairy effluent as biofertilizer for cultivation of economic crop.	DR.SHAON RAY CHAUDHURI	DEPT OF MICROBIOLOGY	10.5.2019	3.69	3	UGC-CSR			2.13903	2.2644
81	Socio economic impact study with concurrent evaluation on agri/horti based schemes	Dr.Subhrabaran Das	ECONOMICS	02.05.201 9	5.5	2	TRIBAL WELFARE DEPT,TRIPURA				2.2
82	UGC BSR STARTUP GRANT	DR.ASHUTOSH KUMAR	MICROBIOLOGY	24.5.2019	10	3	UGC-BSR				8
02	DEFECT	KUMAK	MICROBIOLOGI	24.3.2019	10	3	UGC-DSK			1	0
83	ENGINEERING OF NANOMATERIALS USING IN BEAM IRRADIATION FOR ECO FRIENDLY ENERGY HARVESTING	DR.G.G KHAN	DEPT OF MATERIAL SCIENCE	10.5.2019	5	2	UGC-DAE				
03	Synthesis and	DK.O.O KHAN	SCIENCE	10.3.2019	3	2	UGC-DAE			1	
	Synthesis and characterization of different chrysin derivatives Followed by screening of anti- obesogenic activity, Anti- diabetogenic activity in vitro: assessment of in vivo activity with the lead	DR.UTPAL									
84	compounds	CHANDRA DE	CHEMISTRY	26.9.2019	44.57	3	DBT				21.5176
-	STUDY OF INDUCTION & MECHANISMS OF AUTOPHAGY IN EAC CELLS UPON TREATMENT										
	WITH	DR.DEBASISH	HUMAN								-
85	THEAFLAVINS	MAITY	PHYSIOLOGY	26.9.2019	49.72	3	DBT				25.6176

			<u></u>		.				T		
	Environmental			1	1						
	Impact of				i i						
	Anthropogenic				i i						
	Activities on Wetland				i i						
	Bio-Diversity of				i i						
	Rudrasagar Lake,		Geography &		1						
	The Ramsar Site of	DR.SAPTARSHI	Disaster	14.10.201	i i						
06				14.10.201 9	10.00	2	DDT			10.00552	
86	Tripura	MITRA	Management	9	40.06	3	DBT		 -	 18.99552	
	Tribal Culture and				1						
	Problems, Prospects				1						
	and Strategies for				1						
	Development of				1						
	Tourism Economy in				1						
	Tripura: A		Geography &		1						
	Geographical	DR.SAPTARSHI	Disaster	13.12.201	1						
87	Appraisal	MITRA	Management	9	7.45	2	ICSSR			2.98	
0/		WILLINA	wianagement	7	1.45		ICOOK			2.30	
	Civilizational history			1	1						
	of Tripura : A solci				1						
	cultural transitional	DR.AROBINDO		04.09.201							
88	analysis	MAHATO	RURAL STUDIES	9	8	3	ICSSR				
	JAL				i i						
	ABHYARANYA				1						
	CAMAPIGN FOR				i i						
	WATER SECURITY				i i						
	IN IHR FOR		Forestry & Bio-		i i						
89	DHALAI, TRIPURA	DR.SOURABH DEB	diversity	02.9.2019	1.99	1	NMHS			0.95	
07	A Study of	DR.SOORADII DED	diversity	02.9.2019	1.77				 	0.95	
	Interrelationship				i i						
					i i						
	between Surface				1						
	Transportation				i i						
	Network and Pattern				1						
	of Commodity Flows				1						
	in North Eastern			13.12.201	1						
90	Region of India	DR.SUBIR KR. SEN	COMMERCE	9	12	2	ICSSR]		4.8	
	DEFECT				1	1			1		
	ENGINEERING OF			1	1						
	NANOMATERIALS			1	1						
	USING IN BEAM			1	1						
				1	1						
	IRRADIATION FOR		DEDTOF	1	1						
	ECO FRIENDLY		DEPT OF	1	1						
	ENERGY		MATERIAL	1	1						
91	HARVESTING	DR.G.G KHAN	SCIENCE	10.5.2019	5	2	UGS-DAE			0.45	
	Net ecosystem			1	1						
	production and			1	1					2	0
	carbon dynamics of			1	1				· ·		N
	forest ecosystems in			1	1					Ω / C	.~~
	North-East India in		Forestry & Bio-	1	1					Xro	
	LIGHT LADE HUHH III		1 Stessing & Dio	· · ·	1	1	1	1	1	$i \sim i$	
92	relation to altitude	DR.SOURABH DEB	diversity	22.1.2020	30.32	3	DST			10 4004 2	

	and latitude gradient: Implication for carbon sink management											
93	EXISTANCE OF POTTERIES IN NORTH-EASTERN REGION OF INDIA	DR.RAJESH BHOWMIK	DEPT OF FINE ARTS,TU	09.09.202 0	14.98	1	MINISTRY OF TEXTILES,GOVT OF INDIA					
94	In vivo Central Venous Catheters associated biofilm infections: surface treatment using nanomaterials (NMs) to decrease the thrombotic and infection risks	DR.ASHWINI CHAUHAN	DEPT OF MICROBIOLOGY	17.01.202 0	65.86	3	DST					22.4569
95	SPRING REJUVENNATION FOR WATER SECURITY IN HIMALAYAS	DR.SOURABH DEB	Forestry & Bio- diversity	26.6.2020	33.71	3	GBPIHED					
96	STATUS OF POLICING IN INDIA REPORT 2020(PART-I)	DR.SALIM SHAH	ECONOMICS	9.11.2020	1.7	1	ICSSR					
NON GOVT PROJECTS												
1	NGO Management & Entrepreneurship Development	Dr. Rajesh Chatterjee	CSSIEP	2015	2.95	2015-2017	ONGC-Agartala	2.36				
2	Exploring the Potential of Biomass available in NE India for Biofuel (Synthesis Gas) Production and its further Integration in Fluidized Bed Gasifier	Shri. Harjeet Nath	Chemical & Polymer Engineering	2018	0.25	2018-2019	The Institution of Engineers (India)			0.25		