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



# **TRIPURA UNIVERSITY**

(A Central University) Suryamaninagar-799022 Tripura, India

### From the Desk of the Vice-Chancellor

It is my proud privilege to present, with humble gratitude to all my dear colleagues and stakeholders, the Annual Report of Tripura University (2022- 23). At Tripura University we have been committed to the pursuit of a dream with unflinching determination; a dream to make a significant contribution to higher education, drawing inspiration from and developing insights in the domain of Interwoven Learning, breaking down silos and engaging in proactive change management. With the sole objective of upgrading and augmenting the university's



teaching and learning ecosystem, concrete measures have been adopted to initiate a massive recruitment drive in various academic departments of the university with an aim to identify the best possible talents and retain & nurture them.

Since its inception Tripura University has stood tall and proud in its vision to shape and foster a future generation of students and make them worthy citizens of our great country. We believe that the students should be as informed as inclusive, personify a spirit of empathy and diversity and try to contribute to the society in general and to our nation in particular through their thoughts and actions. Like all central universities, Tripura University enrolls students from different states of India as well as abroad.

The University is focused on the major pillars of academics, viz. teaching, training and research activities.

The University provides the students with adequate infrastructural facilities to support their teaching learning process, particularly in the area of laboratory training. In order to provide a conducive environment for overall academic development, the University campus has been made fully Wi-Fi enabled with 5 hostels ( 3 for women and 2 for men ), quarters for faculty members, officers and staff, sports facilities, medical facilities (Health Centre with two full time male and female doctors, paramedical staff and Ambulance Service), 24 X 7 automated library facilities, Guest House that can accommodate more than 100 guests at a time, technology enabled Sugamya Pustakalaya facility for differently abled users, one dedicated Engineering Cell to cater to the needs of all stakeholders. Our University has also established a Psychological Testing Lab to take care of the mental health and well being of all members of the University family. Such efforts have significantly boosted the performance matrix of the University in various assessment indicators. Our Faculty Members and supporting staff have been relentlessly working for the holistic development of the university.

I am delighted that the quality and reputation of our research has continued to grow. The grants received for R & D projects during 2022-23, as has been documented in the attached

pages, bear testimony to the interest and dedication that our faculty members display towards the actualisation of research initiatives in this University. We have organised several seminars and conferences in the last one year to make our students aware of the recent trends in research activities.

Tripura University has the distinction of receiving a Centre of Excellence for IAS coaching. Projects undertaken by our Centre for Social Exclusion and Inclusive Policy, patronised and sponsored by the Ministry of Tribal Affairs, Government of India, were successfully carried out with the noble objective of addressing lives and livelihoods of ethnic tribes of the region, illustrative evidences of which are to be found in the pages that follow. This is part of the outreach activities carrried out by the University. Training programmes have also been undertaken with the sole aim of income - generating opportunities, for both the students as well as inhabitants of local villages in the vicinity of the campus. In this endeavour, association has been established between the coffee growers of Jampui and entrepreneurs of Delhi through our alumni network so as to ensure access to the national market. The Hon'ble President of India was offered with the first two fine products of Ramie generated by one of the research groups of the University. Ramie is an indigenous and natural fibre substitute of Linen, a step towards Viksit Bharat. In order to promote skill upgradation and entrepreneurship within the state, our University has established the "Dattopant Thengadi Employment Generation Resource Centre".

As we believe in providing equal opportunities to our women we stand by our motto "Investing in Women, Accelerating Progress" which brings back memories of the efforts already undertaken by the University during the past year with a similar goal in a view. Initiatives like Self- Defence workshops and Gender- Sensitizing programmes for all stakeholders of the University have already been conducted with the objective of womenempowerment. Seminars, debates and conferences were all parts of the inventory of programmes organised and successfully conducted by the University. The university puts thrust on gender equality and the Gender Audit Report was meticulously prepared by the Women's Study Centre at Tripura University. As I conclude, I once again congratulate all, who have taken great care to meticulously compile all the data in the pages follow. I feel confident that working together as a team, we will be able to take Tripura University to new heights of glory in the near future

> - **Prof. Ganga Prasad Prasain** Vice Chancellor Tripura University

# Members of Annual Report Committee 2022-23

1. Prof.	Chandrika Basu Majumder	Department of Pol. Science	Chair person
2. <b>Prof.</b>	Shaon Ray Chaudhuri	Department of Microbiology	Co-ordinator
3. Dr. Se	omdev Banik	Dean, Students' Welfare	Member
4. Shri I	Nirmal Reang	Dy. Finance Officer (i/c)	Member
5. <b>Dr. C</b>	hampeswar Mishra	Librarian (i/c)	Member
6. <b>Dr. N</b>	luneendra Mishra	Hindi Officer	Member
7. Shri S	Surendra Kumar Pal	Assistant Librarian	Member
8. Shri J	ayanta Datta	Statistical Officer	Member-Secretary

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### 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 two faculties, forty-five Departments and four Centres of Study in the University along with four Departments under the Directorate



of Distance Education. The Directorate of Distance Education extends educational support to the employed and socio-economically deprived sections located in the far-flung hilly areas of this state.

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.

At present the number of colleges affiliated to the university is 55, consisting of 28 general degree colleges and 27 professional colleges.

### 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. Situated in West Tripura District about 9 km away from the City of Agartala and 24 km from Agartala Airport (Singerbill Airport), Tripura University is easily accessible by road.

The state is well-connected with Guwahati, Silchar and Shillong by road. A daily bus service from Kolkata to Agartala through Bangladesh has also taken off, for which a transit visa is needed. 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 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

We have wholeheartedly adopted the proposals of the NEP 2020, and have already begun its full-fledged implementation process step by step, through careful monitoring of changes in the curriculum along with the addition of Ability Enhancement and Skill Courses. Living up to the spirit of the NEP 2020, the university in all its programs at the UG level has adopted suitable courses on the theme of Indian Knowledge Systems. At present we are working on the implementation of the NEP 2020 at the PG level. Tripura University is planning to propose the opening of new departments of Social Work, National Security Study and Yoga along with a Center of Tribal Study and Research in near future. Considering the employment opportunities and demand of people of this reason.



### **Facilities and Services**

### University Library :

The Central Library is committed to providing evidence-based innovative services, resources, and facilities for teaching, learning, research and innovation. The Central Library acts as a 'Knowledge Hub' in collecting, organizing and disseminating the widest possible access to information for its users. The Library constantly reviews its services and resources based on the feedback of the users by adding value-added services and resources. The Central Library gives more emphasis on supporting the teaching and research activities in the university.

The Central Library has a wide range of collections such as 162514 print books, 91 print journals, 20 magazines, 32119 e-books, 545 thesis, 1060 bound volumes, 15 newspapers, 1310 CDs/DVDs, 174 rare manuscripts etc. in it.

The Central Library relentlessly provides uninterrupted online user support to the entire users' community both in and out of the University through the 'Remote Acces' platform. The users can access more than 32119 e-books, 14 online databases through e-ShodhSindhu, and 10 e-databases subscribed by Tripura University, covering financial statistics, Government reports, Company profiles, abstracts and the metadata of more than one lakh e-books. The Central Library makes continuous efforts to ensure that the users are using Library resources efficiently and effectively. To sensitize in maximizing the use of various e-resources, the Library conducted several orientation programmes both offline and online which resulted in a tremendous surge in the usage of resources by users. The Central Library receives support from the E-ShodhSindhu consortium for access to 14 additional online databases and many research journals.

As a part of the research initiatives, the Central Library has developed 'Institutional Repository (IR)' using open source software for archiving the scholarly outputs of the University in digital mode. Further, the Central Library has successfully implemented IRINS (Indian Research Information Network System ) and Vidwan Expert Database. The Central Library has access to the anti-plagiarism checking platform i-Thenticate and the academic research writing tool Grammarly.

The Central Library is always committed to providing the best resources and services to its users. It offers evidence-based innovative services such as online circulation, online membership, unique collections, anti-plagiarism service, document delivery service, research and citation support, reference service, digitization services, e-Library Lab, reprographic service, newspaper clipping service, new arrival alert, ask-a-Librarian, Department Library, etc. to its users. Research integrity is one of the key components of research. The Central Library strictly follows research ethics and sensitizes users about the importance of copyright, 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 400 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, 39 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. 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://www.tripurauniv.ac.in/Page/InstrumentationCentre



### 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 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. There are two ATMs in the university campus.

### Games and Sports :

The Sports Board of Tripura University came into existence in 2007. Every year various games and sports are conducted by Tripura University Sports Board. Annual Sports Day is organized in which various outdoor sports like football, volleyball, kabaddi and cricket, etc. and indoor game competitions such as table tennis, Carrom and chess, etc. are held. Every year the Sports Board organizes Inter College Tournaments in various categories like football, cricket, volleyball, judo, table tennis and athletics among the different affiliated colleges under Tripura University and participates in East Zone/ All India Inter University competitions with university contingent.

### 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 2022 to June 2023)

SI No	Name of the student placed	Name of the Employer	Program graduated from				
1	Niladri Sekhar Bhattacharjee	Institute of Engineering and Management, Kolkata	M.Tech in Computer Science and Engineering				
2	Subham Das	IDBI	MBA				
3	Nilotpal Singha	IDBI	MBA				
4	Parmita Sen	IDBI	MBA				
5	Payel Saha	IDBI	MBA				
6	Dipuday Roy	IDBI	MBA				
7	Uma Bhuniya	Ujjivan SFB	MBA				
8	Dipayan Chakraborty	Ujjivan SFB	MBA				
9	Rohel Saha	Ujjivan SFB	MBA				
10	Debajyoti Deb	ITC Ltd.	MBA				
11	Ananya Saha	Bandhan Bank	MBA				
12	Bhashasree Nag	Bandhan Bank	MBA				
13	Mampi Bhadra	Bandhan Bank	MBA				
14	Sarbajoy Chakraborty	India Mart	MBA				
15	Rajdeep Sarakar	ESAF SFB	MBA				
16	Sayan Saha	ESAF SFB	MBA				
17	Pritam Debbarma	ESAF SFB	MBA				
18	Khumoli Jamatia	Bajaj Allainz	MBA				
19	Nirmal Molsom	Bajaj Allainz	МВА				
20	Pirmani Debbarma	Bajaj Allainz	MBA				
21	Pritam Deb	Bajaj Allainz	MBA				
22	Suari Debbarma	Bajaj Allainz	MBA				

Placement record of students (2022 to 2023)

### 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:

Post-matric Scholarships Scheme for Minorities, Merit Cum Means Scholarship For Professional and Technical Courses CS for Minorities, 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 Indira Gandhi Scholarship for Single Girl Child, PG Scholarship for University Rank Holders, 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).

### 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, Non-NET fellowship.

### Canteen :

Tripura University has a central canteen that offers various food items at a moderate rate, ranging from heavy lunch to light snacks and beverages. Currently the canteen has been shifted to the 1<sup>st</sup> floor of the newly constructed parking building situated behind the Administrative Building. The canteen is fully air-conditioned having a seating capacity of around 100 persons at a time. The university canteen is open from 8 am to 10 pm on all days except university holidays. There is also a canteen in Academic Building XI.

### 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 31.12.2023 is given
below.

Faculty

Name of the Posts	No. of Sanctioned posts	o sar	Details of Sanctioned strength as on 31.12.2023 (All positions sanctioned by UGC under Plan, Non-Plan and OBC grant if any)				1	Details of Existing strength 31.12.2023						Vacant positions as on 01.01.2024								
		GEN	sc	ST	ОВС	EWS	PWD	TOTAL	GEN	SC	ST	овс	EWS	PWD	TOTAL	GEN	sc	ST	овс	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	25	3	1	2	0	0	31	19	6	3	11	5	2	44
Asstt. Prof.	178	92	24	18	40	4	5	178	69	15	14	26	1	1	125	23	9	4	14	3	4	53
Total	302	158	40	25	66	13	8	302	97	18	15	28	1	1	159	61	22	10	38	12	7	143

### Non-Faculty

Name of the Posts	Sanctioned sanctioned by UGC under Plan,					Details of Existing strength 31.12.2023							Vacant positions as on 01.01.2024									
		GEN	sc	SТ	OBC	EWS	PWD	TOTAL	GEN	SC	ST	OBC	EWS	PWD	TOTAL	GEN	sc	ST	OBC	EWS	PWD	TOTAL
Group A	31	25	1	2	3	0	1	31	13	0	1	2	0	1	16	12	1	1	1	0	0	15
Group B	46	42	1	1	2	0	1	46	21	1	1	2	0	0	25	21	0	0	0	0	1	21
Group C	177	105	25	37	2	2	4	171	76	23	28	2	0	3	129	29	2	9	0	2	1	42
Sub Total - I	248	172	27	40	7	2	6	248	110	24	30	6	0	4	170	62	3	10	1	2	2	78

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. Rajat Deb, Assistant Professor, Dept. of Commerce
E-mail ID	:	rajatdeb@tripurauniv.ac.in
Mobile Number	:	+91-9436126014; +91-9774426965

### 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.Tripura University believes in growing as partner in excellence instead of island of excellence. In this endeavour, tieup has been established between coffee growers of Jampui and entrepreneurs of Delhi through our alumni(from the region) to ensure national market and visibility for the Jampui coffee. Currently available in NCR, this would soon be available at Amazon and for display at the 34<sup>th</sup> Tripura Industries and Commerce Fair.



Like all central Universities, TU enrols 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 SugamyaPustakalaya 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, construction ofadditional girls'hostel has been started. 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.Inorder to ensure mental wellbeing, university has established aPsychological Testing Laboratory to cater to the needsof 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.



The **Central Library**, Tripura University being the 'Knowledge Hub', has played an instrumental role among the academic fraternity. The Library extends 'Remote Access' facilities for faculty and students to access e-resources. The Central Library has set up the 'Sugamya Pustakalaya' Facilitation Centre, which helps the visually challenged to use Assistive Technology for their teaching, learning and research. The Central Library has been instrumental in conserving and preserving the rare manuscripts of the Northeast region by establishing Manuscript Resource Centre (MRC).



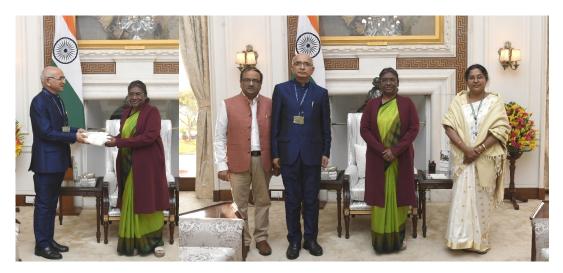
Technology enabled Sugamya Pustakalaya facility at TU Central Library

In the academic year 2021-22, the students' strength was 4661, while the scholars' strength stood at 554. In this academic year, a total of 225 students had registered for PhD degree, 16 had submitted their PhD theses while 57 were awarded PhD degrees. 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. It may be mentioned that the Gender Audit Report was prepared by the Women's Study Centre at Tripura University.

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. The Hon'ble President of India was offered the first two fine products of Ramie generated by the University and she appreciated the initiative of the University for developing an indigenous substitute of Linen which would have a significant impact on the global natural fiber based textile market and boost the handloom sector, a step towards Atmanirbhar Bharat.



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 330 research articles with maximum impact factor 10.96 and a total impact factor 598.06; 108 book chapters and 23 books in the current academic year. It has also conducted 139 seminar/training programs/conferences/workshops. In the current academic year, the University has 3 granted Indian patents, 2 granted German patents and 5 filed Indian patents. The University has a total of 37 ongoing projects. Our faculty member is 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, TU has opened "DattopantThengadi Employment Generation Resource Centre" in January 2023. The Centre has already conducted awareness programs with experts from different parts of the country. The



training programs with specific scientific and technological inputs have been planned for the coming year.



Inauguration of DTEGRC and its first awareness program

The university has been involved in curriculum revision for the Under Graduate courses in line with NEP 2020 with committees formed with the active participation of faculty members from the affiliated colleges. It has conducted different workshops for a better understanding of the policy that helped to develop a syllabus that would benefit the student community. NEP has been implemented for undergraduate courses under Tripura University. After completing the Undergraduate syllabus revision, the university fraternity is currently involved in revising the Postgraduate syllabus for implementation in the upcoming semester.



SI. No.	Published Journal Articles (APA Style References)	Impact Factor	Department
1	Das, M., Saha, V., Jebarajakirthy, C., Kalai, A., & Debnath, N. (2022). Cultural consequences of brands' masstige: An emerging market perspective. Journal of Business Research, 146, 338-353.	10.96	Business Management
2	Bhattacharjee, S., Das, I., & Nandi, C. (2023). A data-centric analysis of climate change in India: A reflection on electricity sector. Technological Forecasting and Social Change (190). https://doi.org/10.1016/j.techfore.2023.122400.	10.88	Electrical Engineering
3	Bhardwaj, S.; Sreen, N.; Das, M.; Chitnis, A.; Kumar, S. (2023). Product specific values and personal values together better explains green purchase. Journal of Retailing and Consumer Services,74. https://doi.org/10.1016/j.jretconser.2023.103434.	10.4	Business Management
4	Das, M.; Jebarajakirthy, C.; Sivapalan, A. How consumption values and perceived brand authenticity inspire fashion masstige purchase? An investigation. Journal of Retailing and Consumer Services (68). https://doi.org/10.1016/j.jretconser.2022.103023.	10.4	Business Management
5	Saha, V.; Das, M.; Paul, J. (2023). Can Masstige brands be introduced in the B2B markets? An exploratory study. Industrial Marketing Management, (114). https://doi.org/10.1016/j.indmarman.2023.07.009.	10.3	Business Management
6	Pal, D., Maity, D., Sarkar, A., Sarkar, D., & Khan, G G. (2022). Effect of defect- rich Co-CeOx OER cocatalyst on the photocarrier dynamics and electronic structure of Sb-doped TiO2 nanorods photoanode, Journal of Colloid and Interface Science, 620. https://doi.org/10.1016/j.jcis.2022.	9.9	Material Science and Engineering
7	Taran, M., Ahirwal, J., Deb, S., & Sahoo, U. K. (2023). Variability of carbon stored in inland freshwater wetland in Northeast India. Science of The Total Environment, 859, 160384.	9.8	Forestry And Biodiversity
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11	Nath P., Modak S., Aktar T., Maiti S., Ghosh A., Singh R., Debnath M., Saha B and Maiti D. (2023). Olive leaves extract alleviates inflammation and modifies the intrinsic apoptotic signal in the leukemic bone marrow. Frontiers in Immunology,1664-3224.	8.787	Human Physiology
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13	Sreerag CS, Sanjib Kumar Bhowmik & Saon Sanyal Bhowmik. (2023). A Study on Flow State Among Collegiate Level Players of Indigenous Games. International Journal of Applied Research. Volume 9. 2394-7500. 418-422.	8.4	Department of Physical Education
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15	Das, U., & Nandi, C. (2022). Life cycle assessment on onshore wind farm: An evaluation of wind generators in India. Sustainable Energy Technologies and Assessments, 53, 102647.	8	Electrical Engineering



16	Uditanshu Arya, Sanjib Kumar Bhowmik & Saon Sanyal Bhowmik. (2023). A Study on Precompetitive Anxiety of University Level Male Tennis and Table Tennis Players. International Journal of Sports, Exercise and Physical Education. Volume 5. 2664-7281. 32- 35.	8.00	Department of Physical Education
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19	Das, M.; Balaji, M. S.; Paul, S.; Saha, V.; (2023). Being unconventional: The impact of unconventional packaging messages on impulsive purchases. Psychology & Marketing. https://doi.org/10.1002/mar.21865.	6.7	Business Management
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23	Singha, A., Bhowmik, M. K. (2023). Novel Deeper AWRDNet: Adverse Weather-Affected Night Scene Restorator Cum Detector Net for Accurate Object Detection. Neural Computing and Applications, Springer, SCIE, (35). https://doi.org/10.1007/s00521-023-08390-7.	6.0	Computer Science and Engineering
24	Saha, J., Price, C., Plotnik, T., & Guha, A. (2022). Impact of the El Niño– Southern Oscillation on upper-tropospheric water vapor. Atmospheric Research, 280, 106422.	5.965	Physics
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39	Saini, M., Das, P. K., Sinha, A. (2023). <u>A pilot study: Comparative efficacy of power yoga, restorative yoga and their combination on reaction time among the college boys of North Tripura.</u> International Journal of Yogic, Human Movement and Sports Sciences. Volume 8. 2456-4419. 239 – 242.	5.18	Department of Physical Education
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42	Das, D., Bhattacharjee, S., Bhaladhare, S. (2023). Preparation of Cellulose Hydrogels and Hydrogel Nanocomposites Reinforced by Crystalline Cellulose Nanofibers (CNFs) as a Water Reservoir for Agriculture Use. ACS Applied Polymer Materials, 5. https://doi.org/10.1021/acsapm. 3c00109.	5	Chemical & Polymer Engineering
43	Petrosillo, I., Valente, D., Scavuzzo, C. M., & Selvan, T. (2023). Land degradation pattern and ecosystem services. Frontiers in Environmental Science, 11, 1137768.	4.6	Forestry And Biodiversity
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52	Mukherjee, K., Saha, A., Bhattacharjee, S., Mallick, A., & Sarkar, B. (2022). Nanoscale iron for sustainable aquaculture and beyond. Biocatalysis and Agricultural Biotechnology, 102440.	4.00	Molecular biology and bioinformatics
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60.	H. B. Devi, S. Dasgupta (2022). Study on Successful Phytoremediation in Hydrocarbon Contaminated Soil and Water in Different Parts of the World: A Review Study., In Biodiversity of Our Mother Earth(Debabrata Das ). (pp.27-43). Bharti Publications.	Forestry and Biodiversity
61.	Hazarika, H., Devi, H. B., Patari, P., & Dasgupta, S. (2022). Assessment of forest ecosystem services, A review of Northeast India Dr Das Debabrata and Dr Pampi Ghosh ethnobotany and ethnozoology national Bharti publications. (pp.184-195) 978–993-94779-61-7	Forestry and Biodiversity
62.	Kalita, J., Mishra, M. K., & Guha, A. (2021). Lee-Wave Clouds in Martian Atmosphere: A Study Based on the Images Captured by Mars Color Camera (MCC). In Selected Progresses in Modern Physics: Proceedings of TiMP 2021 (pp. 173-192). Springer Singapore.	Physics
63.	Karmakar, S., Boral, E., & Ray, T.K.(2023). Urban Crimes Scenario in Kolkata: An Appraisal of Few Selected Crimes. In Population Growth, Resource Utilization and Environmental Sustainability (Sarkar, P., & Mandal, S.) . (pp. 182-202). Crescent Publishing Corporation.	Geography & Disaster Management



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65.	Majeed, J., Sharma, K., Acharya, P. C., & Sharma, P. C. (2023). Antiamoebic drugs. In Medicinal Chemistry of Chemotherapeutic Agents (pp. 397-429). Academic Press.	Pharmacy
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72.	Nandi, S., Mishra, M., & Majumder. S.(2022). Usage of AI and Wearable IoT Devices for Healthcare Data: A Study in Ghai, D., Tripathi, S. L., Saxena, S., Chanda, M., & Alazab, M. (Eds.). (2022). Machine Learning Algorithms for Signal and Image Processing. John Wiley & Sons.	Information Technology
73.	Nepal, M. & Deb. R. (2022). Ind AS and Firm Performance: Reflections From the Indian Manufacturing Sector Dr. N. Barman Research Trend in Business and Economics International Red Shine Publications, London, UK (International) pp. 1-20	Commerce
74.	Pal, D., Maity, D., Sarkar, A., & Khan, G. G. (2023). Photocatalyst Perovskite Ferroelectric Nanostructures. Solar Fuels, 285-339.	Material Science and Engineering
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77.	Pandit Deendayal Upadyaya's Integral Humanism Prof. Arun Ranjan Mishra Ujjvala shastra vaibhavam National Shivalik prakashan, New Delhi, pp 209-213, 978-93- 91214-44-9	Sanskrit
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79.	Patari, P., Debbarma, M., Devi, H. B., & Dasgupta, S.(2023). Study on Spatial and Temporal availability of food plant on the Feeding Ecology of Phayre's leaf monkeys (Trachypithecus phayrei) in Tripura. In biodiversity Conservation Issues and Prospects (S. I. Bhuyan, M. Islam, V, Teronpi, H. Agarwal, D. Baruah). pp. 124-136. Mahaveer Publications.	Forestry and Biodiversity



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83.	Prasenjit Patari, Sabyasachi Dasgupta. (2022). Impact of Monoculture Rubber Plantation on non-Human Primates and Plant Diversity in South Tripura Dr Debabrata Das Biodiversity of Our Mother Earth National Bharti Publications, 978-93-94779-42-6 1-26	Forestry and Biodiversity
84.	Prasenjit Patari, Maria Debbarma, HuidromBabina Devi, Sabyasachi Dasgupta (2023). Study on Spatial and Temporal availability of food plant on the Feeding Ecology of Phayre's leaf monkeys (Trachypithecusphay+B54:B58rei) in Tripura S. I. Bhuyan, M. Islam, V, Teronpi, H. Agarwal, D. Baruah Biodiversity Conservation Issues and Prospects National Mahaveer Publications, pp. 124-136. 978-81-961-731-0-4	Human Physiology
85.	Price, C. & Guha, A. (2022). Lightning indicators: A case study. In research Trusted Partners: 30 years of India Israel Diplomatic Relations. pp.173	Physics
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90.	Ray, T. K., Sarkar, P., Das, B., & Boral, E. (2023). An Exercise on Valuation of Urban Heritage Site, A Comparative Study of Victoria Memorial Hall and Indian Museum, Kolkata. In Environmental Management and Sustainability in India: Case Studies from West Bengal (pp. 393-410). Cham: Springer International Publishing.	Geography & Disaster Management
91.	Roy, N., Singh, S. K. & Gayan, M. A.,(2022). Electronic Information Resources in the college libraries of Assam with special reference to Nagaon and Darrang District: A Study, (K. Kumaresan), Academic Libraries, (pp.47-60) MJP Publisher.	Library & Information Science
92.	Roy, S., & Majumder, A. (2022, December). User Interest Based POI Recommendation Considering the Impact of Weather Details. In International Conference on Advanced Communications and Machine Intelligence (pp. 189-199). Singapore: Springer Nature Singapore.	Computer Science and Engineering
93.	Saha, A., Nath, H., & Das, R. (2022). Characterization of Indigenous Clay-Based Ceramic Water Purifiers Mostly Available in Tripura and Its Performance Evaluation. In Sustainable Chemical, Mineral and Material Processing: Select proceedings of 74th Annual Session of Indian Institute of Chemical Engineers (CHEMCON-2021) (pp. 237- 255). Singapore: Springer Nature Singapore.	Chemical & polymer Engineering



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95.	Sarkar, A.,(2022). Estimation of toxicity in plants of Cicerarientum treated with liquid dishwash. In Plant Science Today & Tomorrow(A. Chatterjee & S.Mandal) ., (pp. 33-41) Insta Publication.	Forestry and Biodiversity
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101.	Sengupta, S., Sengupta, A., Hussain, A., Sarma, J., Banerjee, A., Pandey, S., & Kumar, A. (2023). Modulation of host pathways by Mycobacterium tuberculosis for survival. In Bacterial Survival in the Hostile Environment (pp. 15-33). Academic Press.	Microbiology
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104.	Singh, A. K., & Choudhury, J. (2022). Gendering budgets and empowerment: An overview in Choudhury, J. (2022) (Edited): Engendering Budget for Gender Equality : India and Bangladesh Perspective, (pp. 39–101). New Delhi: DPS Publishing House.	Rural Studies
105.	Tripathi, R., Malhotra, A., Chauhan, A., & Chauhan, S. R. (2023). Biopolymers: Building Blocks for the Synthesis of Advanced Materials. In Handbook of Biopolymers (pp. 1335-1347). Singapore: Springer Nature Singapore.	Microbiology
106.	Roy, S. Tripura Rajyasya Sanskrita sthitih (S.K. Pandey , S.K. Mishra , D. Basudev). Dwibedi Shuklayasho bilasah, Eastern Book Linkers. (2022),pp. 387–391.	Sanskrit
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108.	Zeybek, H., Roy, S., & Mitra, S. (2023). Transport as a Driver of Sustainable Urban Growth: Evidence from Ankara, Turkey and Kolkata, India. In Urban Environment and Smart Cities in Asian Countries: Insights for Social, Ecological, and Technological Sustainability (pp. 477-497). Cham: Springer International Publishing.	Geography & Disaster Management

SI. No.	Published Books (APA Style References)	Department
1	Acharya, P. C., & Kurosu, M. (Eds.). (2023). Medicinal Chemistry of Chemotherapeutic Agents: A Comprehensive Resource of Anti-infective and Anti-cancer Drugs. Academic Press (Elsevier). 978-0323905756	Pharmacy
2	Chhotaray, S. (2022). Cultural Politics of Popular Performances: The Structure and Representation of the Odia Jatra. Primus Books. 978-93-5572-348-2	Sociology
3	Choudhury, J. (2022). Engendering Budget for Gender Equality : India and Bangladesh Perspective, DPS Publishing House. 978-93-91870-28	<b>Rural Studies</b>
4	Das, N. & Chakma, P.K. (2022). Sreerajmala : Shatabarsher Aloke. Tripura Bani Prakashani. 978-81-945577-6-0	Bengali
5	Das, N. (2022). 71 Muktiyuder Char O Anyanya Galpo. Saikat Prakashani, ISBN: 978-81-954699-3-2	Bengali
6	Das, N. (2023). Lokosristhi O Loko Achar. Akshar Publication. 978-93-94089-12-9	Bengali
7	Das, N. (2023). Meghnar Buke Abhiram Mayabi Jyotshna. Bunan	Bengali
8	Das, S. (2022). Ashimantik. Today and Tomorrow's Printers and Publishers.	English
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11	Das, S.(2023). Rupaantar. Today and Tomorrow's Printers and Publishers.	English
12	Deb, M. (2022). Shekhar Debroyer Lokoaitihya Asrita Duti Nathak Manasakatha O Roid Rajar Kiccha. Gutenburg. 978-81-954494-0-8.	Bengali
13	Debbarma, B. ().Bomotok. Penstar Publications. 9788195763245	Kokborok
14	Debbarma, B. ().Sal Kiyok Pohoro Nikuma Rutugo. Penstar Publications. 9788195763207	Kokborok
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17	Debbarma, D.K (2023).Bwkwrang. Kokborok Sahitya Sabha. 9788196134822	Kokborok
18	Debbarma, N.K. (2023). Duti Prabando. Kokborok Sahitya Sabha.9788196134839	Kokborok
19	Jamatia, M.R. & Pandey, C. (2023). Pahar Ki God Men. Pralek Prakashan. 978- 93-5500-59-60	English
20	Kumar, A., & Tenguria, S. (Eds.). (2022). Bacterial Survival in the Hostile Environment. Academic Press (Elsevier). 9780323918060	Microbiology
21	Mukherjee, D, Chatterjee, R, & Mitra, S. (2022). Rural Livelihood Development of Tripura: An MGNREGS Experience. Kaveri Publications. 978-81-955493-0-6	Business Management
22	Mukherjee, S. (2023). Deshbhag Akathito Itihas. Gangchil. 978-93-93569-49-3.	Bengali
23	Petrosillo, I., Valente, D., Scavuzzo, C. M., & Selvan, T. (2023). Land degradation pattern and ecosystem services. Frontiers in Environmental Science, 11. 978-2-83251-808-3	Forestry and Biodiversity



R&D Projects received by the University								
SI. 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 and months)
01	Pharmacy	Dr Pratap Chandra Acharya	-	DBT, New Delhi	Establish a Drug Metabolomics Laboratory for North Eastern States	418.26	342.22	5 Years
02	Geography & Disaster Management	Dr. Jimmi Debbarma	-	Ministry of Earth Sciences, Govt. of India	Continuous measurement of crustal deformation using GPS in the Tripura fold belt.	109.69	-	Up to Feb, 2024
03	Microbiology	Dr. Ashwini Chauhan	Dr. Manika Khanuja	DST Nano- mission	In vivo Central Venous Catheters associated biofilm infections: surface treatment using nanomaterials (NMs) to decrease the thrombotic and infection risks	89.9	-	3 Years
04	Human Physiology	Prof. Samir Kumar Sil	Prof. Parimal Karmakar	DBT, Govt. of India	Development of polyherbal based function biopolymer hydrogel for delivery of novel healing agents in excision and burn wound	75.42	30.70	3 Years
05	Molecular Biology and Bioinformatics	Dr. Surajit Bhattacharjee , Tripura University	Dr. U. C. De, Tripura University	DBT	Neo-therapeutic strategy for tuberculosis with the combination of conventional antibiotics and natural flavon compounds that inhibits biofilm	72.97	-	3 Years
06	Geography & Disaster Management	Dr. Saptarshi Mitra	Dr. Punarbasu Choudhuri	DBT, Govt. of India	Environmental Impact of Anthropogenic Activities on Wetland Bio- Diversity of Rudrasagar Lake, The Ramsar Site of Tripura	66.55	-	3 Years
07	Pharmacy	Dr Pratap Chandra Acharya	-	DBT, New Delhi	Investigation of hydrophobically modified polysaccharides for nanodelivery of anticancer drugs in the treatment of multidrug resistance colon cancer	65.96	30	3 Years

08	Computer Science &Engineering	1. Dr. Mrinal Kanti Bhowmik, Assistant, 2. Prof. Debotosh Bhattacharjee	1.Dr. Ranjan Gupta, Associate Professor, Department of Rheumatolog y, AIIMS, New Delhi 110029. 2. Dr. Satyabrata Nath, Assistant Professor & HOD (I/C), Physical Medicine and Rehabilitatio n (PMR) Department, AGMC and GBP Hospital, West Tripura, 799006.	Department of Bio- technology (DBT), Govt. of India.	Multimodal non- invasive image analysis using deep learning approach for automated diagnosis of arthritis and prediction of disease severity	60.89	10.32	3 Years
09	Microbiology	Dr. Ashwini Chauhan	Dr. Manika Khanuja	ICMR	Devising Multi- characteristic Surface Coatings for Central Venous Catheters to prevent Biofilm Colonization and associated infections	56.6	-	3 Years
10	Human Physiology	Prof. Debasish Maiti	Dr. Samiran Saha	DBT, Govt. of India	Study of Induction and mechanisms of autophagy in EAC cells upon treatment with Theaflavins	49.72	-	3 Years
11	Chemical & Polymer engineering	P.K.P. Rupa	Dr. Sachin Bhaladhare	SERB-DST	Development of thermally responsive cellulose based ceramic precursor materials for direct ink writing	39.97	-	3 Years
12	Material Science & Engineering	Dr Pantula Karuna Purnapu Rupa	Dr Sachin Bhaladhare	SERB	Development of Thermally Responsive Cellulose based Ceramic Precursor Materials for Direct Ink Writing	39.97	27.29	3 Years



13	Forestry And Biodiversity	Dr Sourabh Deb	-	DST, New Delhi	Net ecosystem production and carbon dynamics of forest ecosystems in North-East India in relation to altitude and latitude gradient: Implication for carbon sink management	35.06	13.57	2 Years
14	Forestry And Biodiversity	Dr Sourabh Deb	-	NMHS, MoEF, Almora	Spring Rejuvenation for Water Security in Himalaya	33.71	7.92	2 Years
15	Chemical & Polymer engineering	Dr. Sachin Bhaladhare	-	National Mission on Himalayan Studies	Development of biodegradable superabsorbent hydrogels for agriculture application to contribute water conservation in agricultural fields	31.9	6.81	3 Years
16	Library And Information Science	Dr. Mithu Anjali Gayan	-	ICSSR	Information Literacy Skill Improvement Among the University Students of Tripura: an interventional study based on Pre and Post-test Assessment	29.7	11.7	1 Year
17	Microbiology	Dr. Ashwini Chauhan	Dr. Juliet, Nite University, Dr. anusha Rohit, Madras Medical Mission	SERB-CRG	Bacteriophages and their products for controlling the biofilms of drug resistant Klebsiella pneumoniae	29	-	2 Years
18	Botany	Dr P. Das	-	DBT	Exploration of native legumes and characterization of associated nitrogen fixing microsymbionts in North-eastern India for development of biofertilizers	26.00	12.00	3 Years
19	Human Physiology	Dr. Dipayan Chaudhuri	-	ICMR, Govt. of India.	Studies on the effect of calcium intake on adipocyte calcium sensing receptor activity and pathogenesis of diet induced obesity and insulin resistant in Rats.	24.53	5.59	2 Years



					Dational design			[]
20	Pharmacy	Rajat Ghosh	-	AICTE, New Delhi	Rational design and synthesis of isatin inspired spirooxindole derivatives as antineoplastic agents	15.80	15.62	2 Years
21	Pharmacy	Dr. Kuntal Manna	-	All India Technical Education (AICTE)	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 benefitting components	15.25	15.25	3 Years
22	Computer Science & 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, Assistant 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	12.68	4.05	3 Years
23	Chemical & Polymer engineering	Er. Harjeet Nath	-	MSME	Development of suitcase water purification system	12	-	2 Years
24	Computer Science &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 Autonomou S 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	10.92	5.82	18 Months



					Microbiol boood			
25	Microbiology	Dr Mandakini Gogoi	-	MSME	Microbial based biofertilizer from dairy effluent	10	-	1 Year
26	Botany	Prof. B.K. Datta	-	Sustainable Catchment Forest Manageme nt in Tripura (SCATFORM ) Project Manageme nt Unit, Tripura JICA Project	Assessment of Biological Diversity in Tripura	7.80	7.80	1 Year
27	Geography & Disaster Management	Dr. Saptarshi Mitra	-	ICSSR, Govt. of India	Tribal Culture and Problems, Prospects and Strategies for Development of Tourism Economy in Tripura: A Geographical Appraisal	7.45	-	2 Years
28	Material Science & Engineering	Dr. Gobinda Gopal Khan	-	UGC-DAE CSR, Indore Center	Engineered Nanostructures for Solar Energy and Fuel	6.79	2.26	3 Years
29	Chemical & Polymer engineering	Er. Harjeet Nath	-	AICTE MoE Innovation Cell	Development of innovative suitcase water purifier	4	-	2 Years
30	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	2.81	3 Years
31	Computer Science &Engineering	Dr. Abhishek Majumder, Assistant Professor, CSE Dept, TU	Mrs. Sangita Das Biswas, Assistant Professor, Dept. of EE, T.U.	All India Council for Technical Education (AICTE), New Delhi, India	Development of a Semi Online Based Android Based Application for Tourism in Tripura.	2.85	-	3 Years
32	Chemical & Polymer engineering	Dr. Sachin Bhaladhare	-	UGC-DAE	pH responsive stable and biocompatible chitosan based nanogels for controlled and target specific drug delivery	1.95	-	3 Years
33	Computer Science &Engineering	Coordinator: Head, Dept. of CSE, TU	-	All India Council for Technical Education (AICTE) under the scheme MODROB- NER	Modernization and up gradation of Mobile Computing Laboratory	1.135	-	2 Years



34	Physics	Dr. Anirban Guha	-	ISRO-GBP	Aerosol Radiative Forcing over India	154	34.34	12 Years
35	Physics	Ratan Das	Fouran Singh	IUAC, New Delhi (UFR Projects)	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	0.25	3 Years
36	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	49	24.98	3 Years
37	Physics	Prof. S. A. Hussain	Dr. S. Hussain	UGC-DAE Consortium	Study of chromatic response of Polydiacetylene (PDA) and demonstration of its application towards designing low cost colorimetric sensors	4.56	2.28	2 Years









### THE COURT (As on 12.01.2024)

#### **Ex-officio Members**

Shri Ahmed Javed Chancellor, Tripura University

**Prof. Ganga Prasad Prasain** Vice-Chancellor, Tripura University

#### Pro- Vice-Chancellor, Tripura University (Vacant)

**Dr. Somdev Banik** Dean, Students' Welfare, Tripura University

**Dr. Deepak Sharma,** Registrar, Tripura University

**Dr. Nirmal Reang** Finance Officer (i/c), Tripura University

#### **Representatives of Faculties and Departments**

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

#### Prof. Shyamal Das

Dean, Faculty of Arts & Commerce, Tripura University

#### Prof. B. K. Datta

Dean, Faculty of Science, Tripura University

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

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

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)

#### **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

#### Principal

Womens' College, Agartala

#### Principal

Womens' Polytechnic Institute, Hapania, Agartala



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

#### Dr. Abhijit Chanda

Institute of Advanced Studies in Education, Kunjaban, Agartala

#### Dr. Papri Das Sengupta

Ramthakur College, Agartala

#### **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)

#### **Representatives of the Registered Graduates**

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

#### **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)

#### **Representatives of Students of PG Departments**

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

#### **Other Members**

Not more than one person to be nominated by the Visitor (Vacant)

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

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

#### **Representatives of the State Government**

Shri N. C. Sharma 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)

### **EXECUTIVE COUNCIL**

Prof. Ganga Prasad Prasain Vice-Chancellor, Tripura University	- Ex-officio Chairman
Pro-Vice-Chancellor, Tripura University (Vacant)	- Ex-officio Member
Two Deans, one from each Faculty, by rotation according to seniority:	
<b>Prof. Shyamal Das</b> Dean, Faculty of Arts & Commerce, Tripura University	- Member
<b>Prof. B. K. Datta</b> Dean, Faculty of Science, Tripura University	- Member

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

Prof. Chandrika Basu Majumder	-	Member
Department of Political Science, Tripura University		
Secretary of Higher Education	-	Member

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 nominated by the Visitor

- 1. Dr. D. J. Rajkhowa Joint Director, ICAR Research Complex for NEH Region, Nagaland Centre
- 2. Prof. Nirmalya Narayan Chakraborty Rabindra Bharati University, Kolkata, West Bengal
- **3. Prof. Smriti Kumar Sinha** Tezpur University, Assam

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



### ACADEMIC COUNCIL

Prof.Ganga Prasad Prasain       - Ex-c         Vice-Chancellor, Tripura University	officio Chairman
Pro-Vice-Chancellor, Tripura University (Vacant) - Ex-c	officio Member
Two Deans, one from each Faculty, by rotation according to seniority	
<b>Prof. Shyamal Das</b> Dean, Faculty of Arts & Commerce, Tripura University	- Member
<b>Prof. B. K. Datta</b> Dean, Faculty of Science, Tripura University	- Member
Two Heads of Departments, one from each Faculty, by rotation according nominated by the Vice-Chancellor	g to seniority, to be
<ol> <li>Prof. Swanirbhar Majumder Head, Department of Information Technology, Tripura University</li> </ol>	- Member
2. Vacant	- Member
Two Professors, other than the Heads of Departments, to be nominated by the	he Vice-Chancellor
<ol> <li>Prof. Y. V. Krishnaiah</li> <li>Department of Geography and Disaster Management, Tripura University</li> </ol>	- Member
2. Prof. Ashes Gupta Department of English, Tripura University	- Member
Two Principals of Colleges admitted to the privileges of the University, to b Vice-Chancellor	e nominated by the
1. <b>Principal</b> Ramthakur College, Agartala	- Member
2. Principal Dasarath Deb Memorial College, Khowai	- Member
Two teachers of the University, other than those under (i) to (v) above, by r seniority of which one shall be Associate Professor/Reader and one Assistant	_
1. Dr Gautam Chakma Associate Professor, Department of Political Science, Tripura University	- Member
<ol> <li>Dr. Dilip Kumar Rana Assistant Professor, Department of Economics, Tripura University</li> </ol>	- Member
Four persons nominated by the Visitor (Vacant)	- Member
Two Teachers of the Affiliated Colleges (Vacant)	- Member
<b>One Research Scholar and Two Post-Graduate Students of the University</b> (Vacant)	- Member
Dr. Deepak Sharma- Ex-orRegistrar, Tripura University	fficio Secretary

### **COLLEGE DEVELOPMENT COUNCIL**

1)	Pro	f. Ganga Prasad Prasain, Vice-Chancellor, T.U.	- Chairperson (Ex-officio)			
2)	The	Pro-Vice-Chancellor (Vacant)	- Member (Ex-officio)			
3)	Two teachers of Professor/Associate Professor grade, one from Science Depar another from Arts/Commerce Departments, nominated by the Vice-Chancellor basis:					
	(i)	<b>Prof. Nibedita Das (Pan)</b> Department of Geography and Disaster Management, T.U.	- Member			
	(ii)	Prof. Indraneel Bhowmik, Department of Economics, T.U.	- Member			
4)	and	ee principals of affiliated colleges, one from general colleges, o the rest one from vocational colleges, nominated by the v iority in the service in the colleges on rotation basis:	-			
	(i)	Smt. Manidipa Debbarma, Principal, Women's College, Agarta	ala (Retd.) - Member			
	(ii)	Prof. Sekhar Datta, Principal, TIT, Narsingarh	- Member			
	(iii)	Dr. Bhushan Ch. Das, Principal (i/c), DDM College, Khowai	- Member			
5)	5) Three teachers of affiliated colleges, one from Science Departments, one from Departments and the rest one from Commerce/ Technical/ Vocational Depart nominated by the Vice-Chancellor in order of seniority on rotation basis:					
	(i)	Dr. Papri Das Sengupta, Associate Professor in Science	- Member			
	(ii)	Smt. Sarbari Nath, Associate Professor in Arts	- Member			
	(iii)	Dr. Sanjoy Das, Associate Professor in Commerce	- Member			
6)	Dire	ector of the Higher Education, Govt. of Tripura	- Member			
7)	Cor	troller of Examinations, T.U.	- Member			
8)	Fina	ance Officer, T.U.	- Member			
9)	Dea	an of Student's Welfare, T.U.	- Member			
10)	) Dire	ector, CDC, T.U.	- Member			
11)	) Dr.	Deepak Sharma, Registrar, T.U.	- Secretary (Ex-officio)			



### **FINANCE COMMITTEE**

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Prof. Ganga Prasad Prasain Vice-Chancellor, Tripura University	- Ex-officio Chairman
Pro-Vice-Chancellor, Tripura University (Vacant)	- Member
One person to be nominated by the court (Vacant)	- Member
Three persons to be nominated by the Executive Council, out of wh member of the Executive Council	om at least one shall be
1. <b>Dr. Deepak Sharma</b> Registrar, TU	- Member
2. <b>Prof. B. K. Datta</b> Dean, Department of Science, TU	- Member
3. <b>Dr. Neeraj Tripathi</b> Former Registrar, BHU, UP	- Member
Three persons to be nominated by the Visitor	
1. Joint Secretary & Financial Advisor, or his/her nominee Not below the level of Under Secretary, MoE, New Delhi, Govt. of	- Member India
<ol> <li>Joint Secretary (CU), or his/her nominee</li> <li>Not below the level of Under Secretary, MoE, New Delhi, Govt. of</li> </ol>	- Member India
<ol> <li>Joint Secretary (CU), or any other officer</li> <li>Not below the level of Under Secretary nominated by the Chairma</li> </ol>	- Member In, UGC
Finance Officer, Tripura University	- Ex-officio Secretary

### DEAN'S COMMITTEE

1.	Prof. Ganga Prasad Prasain Hon'ble Vice-Chancellor, Tripura University	- C	hairperson
2.	Prof. B.K. Datta Dean, Faculty of Science, T.U	-	Member
3.	Prof. Shyamal Das Dean, Faculty of Arts & Commerce, T.U	-	Member
4.	<b>Prof. Chinmoy Roy</b> Controller of Examinations (i/c), T.U	-	Member
5.	<b>Dr. Deepak Sharma</b> Registrar, T.U	-	Secretary











### FACULTY OF ARTS AND COMMERCE CENTRES

#### 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

#### Major Achievements/ Vision of the Department :

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.

1. Tacu	ity members	•									
	sst/			rs of Research/ ence	Guio	hD lance	Mas The Guid	esis			
Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Rese job experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Rajesh Chatterjee	M.A., PhD (Rural Development)	Asst. Professor- cum- Assistant Director	Full time	Rural Infrastructure, Extension Education, Entrepreneurship & Social Inclusion	17 years	01	04	32	08	20	02

1. Faculty Members :



Dr. Nanigopal Debnath	M.Sc., PhD (Economics)	Asst. Professor- cum- Assistant Director	Full time	Population Study, Tribal Development and Social Exclusion & Inclusive Policy	17 years	01	03	27	08	07	01	
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\*Must be mentioned

#### 2. Visiting Teacher/ Visiting Fellow :

	Name	Topics of courses/lectures taught in Tripura University	Institution affiliated with now/previously (if retired)
1.	Md Abdur Rahman Choudhury	Research Methodology : TRES 713C (U-IV), Entrepreneurship Development: TRES 815E (U-II & U-III), Dissertation: TRES 813C	PhD research scholar
2.	Abhranil Bhattacharjee	Research Methodology : TRES 713C (U-III), Tribal Development in India TRES 712C (U-III), Dissertation: TRES 813C	PhD research scholar

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:

	Teacher/		Conference/		
Name	Student/	Worl	kshop attend	led	
Name	Research	International	National	Institution	
	Scholar	International	National	Level	
International Seminar on Sustainable Development	Research				
Goals 2030 : Role of Anthropology in Social Inclusion	Scholars &	2	-	1	
and Tribal Development ,22-24 November 2022	Supervisor				
National Seminar on Women Entrepreneurship, 14 <sup>th</sup>	Research			_	
Feb 2023,	Scholars &	-	1	-	
NK Mahavidyalaya , Lucknow university	Supervisor				
National Seminar on Entrepreneurship: Ideation to	Research				
Validation	Scholars &	_	1	_	
Karnataka Institute of Entrepreneurship Development	Supervisor	_	1	_	
(KIED) & MG College , 22 <sup>nd</sup> Feb.2023	-				
National Seminar on Entrepreneurship in Hand loom	Research				
Handicraft Sector, ICFAI University.Tripura,28th	Scholars &	-	1	-	
February 2023	Supervisor				
International Conference on Multidisciplinary	Research				
Academic Research, Innovation and Entrepreneurship,	Scholars &	1	-	-	
3 <sup>rd</sup> March 2023, Patrician College, Madras University	Supervisor				
FLAME CASE CONFERENCE 2023, Flame University,	Research				
Pune,India, 28 <sup>th</sup> July 2023	Scholars &	-	1	-	
	Supervisor				
Revisiting the Indian Freedom Struggle: Exploring the	Teacher	_	1	_	
Contribution of Forgotten Heroes	reacher		1		
"7 Days Workshop on NAAC Evaluation and					
Accreditation" From 9 March to 15 March, 2023	Teacher	_	1	_	
Research Foundation of India in collaboration with	redener		1		
Parul University, Gujrat					
10 Day FDP on "An Experience with Research					
Methodology on Statistical Programming in R"	Teacher	-	1	-	
From 20 May to 29 May, 2023	reacher		-		
Research Foundation of India & RFI-CARE, new Delhi					
Training Program on "Statistical Analysis with Excel"					
From to 05 June to 09 June, 2023	Teacher	-	1	-	
Research Foundation of India & RFI-CARE, new Delhi					



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

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Name	Place	Date	Institutions/ Universities	Title of Invited talk
	Assam University	5 <sup>th</sup> September, 2022	Assam University	Mentoring Institutional Social Responsibility / Facilitation for Community Engagement / Facilitation for Community Engagement (Assignment: SAP Institutional Situational Analysis)
	Ek Bharat Shrestha Bharat (Tripura and Bihar)	25.11.2022 to 30.11.2022	Tripura University	Visit to Adopted Villages of Tripura University and a talk on- Role of students in Rural Development
Dr. Rajesh Chatterjee	State Mission Management Unit Tripura Rural Livelihood Mission Rural Development Department	27/06/2022	Sofed HQ	Act as an Evaluator of the presentation of the RAT candidates
	SIPARD, Agartala	13/07/2023	SIPARD	Ways and means of improving village action plan/GPDP with adding good governance points
	MBB University	27/03/2023	MBBU	Motivate, train and inspire the aspire youth
	SIPARD, Agartala	23/06/22	SIPARD	SDGs and Good Governance
	SIPARD, Agartala	01/04/2023	SIPARD	Youth in action for SHGs
	SIPARD, Agartala	17/05/2023	SIPARD	NGOs Role in Education Agenda of SDG
	SIPARD, Agartala	03-07 <sup>th</sup> July, and 17-21 <sup>st</sup> July, 2023	SIPARD	Training to the officials & PRI members of the Model Villages
	Disha Foundation	7/8/2022	Disha Foundation	Intensive Youth Club Development
	AMC, Agartala	17/09/2022	AMC	Swachata Amit Mahotsav
Dr. Nanigopal Debnath	Prasar Bharati Regional News Unit All India Radio, Agartala Station	on 22 <sup>nd</sup> December, 2022	Prasar Bharati	"India's Presidency in G-20 Prospect and Impact for India in the world scene"

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

Name of	Par time/	Desserve terris	Name of	Registered/ Theses
Scholars	Full time	Research topic	Guide	submitted/ Awarded
Bina Rani	Part	Swami Vivekananda's view on Social Inclusion		Summary of Result
Tripura	Time	and its Present-Day Relevance		Submitted
Sentienla	Part Time	Employment Generation through Traditional Knowledge of Handloom and Handicraft among the Tribal Youths of Tripura	Dr. N.G. Debnath	Registered.
Jenisis	Part	Yet to decide		Course work
Debbarma	Time	Ter to decide		completed
Abhraneel	Part	Rural Infrastructure and Entrepreneurship	Dr. Rajesh	2 <sup>nd</sup> Progress Report
Bhattacharjee	Time	Development: An Exploratory Study in Tripura	Chatterjee	submitted



Md. Abdur Rahman Choudhury	Part Time	Role of Government Entrepreneurial Support System in fostering women Entrepreneurship and Social Inclusion: A Study in Tripura	2 <sup>nd</sup> Progress Report submitted
Jiban Das	Part Time	Impact of Sixth Schedule indigenous people of N.E. India: A case study in Karbi Anglong Autonomous council	Summary of Result Submitted

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

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

	1411 016		the Department.			
Sl. No.	Date	Duration	Title	Refresher/Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	22-24 November 2022	3-Day	International Seminar on Sustainable Development Goals 2030 : Role of Anthropology in Social Inclusion and Tribal Development,	Seminar	International	112 (18 international, 68 outstation and rest were the local participants)
2	01/09/22	One day	Peace Campaign for Social Inclusion	Symposium	National	119
3	22/08/22	One day	Awareness Programme on Rural Entrepreneurship Training Opportunities in RUDSETI, Agartala	Lecture	National	59
4	20 <sup>th</sup> January to 6 <sup>th</sup> February, 2023	18-Day	Extension Training Programme on Candle Making	Workshop	Regional	43 from the 4- adopted villages and students also
5	31 <sup>st</sup> May- 6 <sup>th</sup> June, 2023	7-Day	Nationalistic Songs and Social Inclusion	Summer School	Regional	50 students from the schools of Adopted Villages of TU
6	21-27 <sup>th</sup> April, 2023	7-Day	Workshop on Patriotic Songs under Azadi Ka Amrit Mahotsav	Workshop	Regional	47 students from the adopted villages of TU

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

SI. 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. Rajesh Chatterjee	IIE, Guwahati	Guwahati	No	No	-

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

Name of the	Number of Industry/	Name of Industry/ NGO visited	Purpose of visit
Department	NGO visited		Fulpose of visit
CSSEIP	01	Voluntary Health Association of	Exposure Visit for the
CSSEIP	01	Tripura, Tripura	Students
CSSEIP	01	Goutam Buddha Candle Factory,	Exposure visit with the
CSSEIP	01	Agartala	Trainees of adopted villages





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

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Nanigopal Debnath	Life member Indian Anthropological Society, India.	Life Member
Dr. Rajesh Chatterjee	Life member Indian Anthropological Society, India.	Life Member

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

Name	Course attended	Location	Duration	Date
Dr. Nanigopal Debnath	"7 Days Workshop on NAAC Evaluation and Accreditation"	Research Foundation of India in collaboration with Parul University, Gujrat	7-day	From 9 March to 15 March, 2023
	10 Day FDP on "An Experience with Research Methodology on Statistical Programming in R"	Research Foundation of India & RFI-CARE, new Delhi	10 Day	From 20 May to 29 May, 2023
	Training Program on "Statistical Analysis with Excel"	Research Foundation of India & RFI-CARE, new Delhi	5-day	From to 05 June to 09 June, 2023

- Major thrust area of research: Discrimination, Exclusion and Inclusion based on Displacement, Regional Disparity and Entrepreneurship
- 8. New initiatives/ Innovations: Income generating activities for the villagers and students.

#### 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)
02 (Swing and Candle making Training Hall)	-	02

- 10. Major Instruments available in the Department:30-sewing machines and 16-dice for candle making
- 11. Any other achievements:

Started income generating training programme for the villagers and students













# **CENTRE FOR TRIBAL LANGUAGES**

Centre Coordinator	:	Prof. Sukhendu Debbarma
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.

			est/	Guest/ Area		Pł Guid		Mas The Guida	esis		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Gu Contract*	Research Area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Mrs. Khumtiya Debbarma	MA-Hindi, SLET	Assistant Professor	Full time	Premchand/Kokborok Literature	14 years 9 months						-
Dr. Samir Debbarma	MA- Linguistics, UGC-NET, PhD	Assistant Professor	Full time	Tibeto-Burman Languages, Language Documentation, Kokborok Linguistics	7 years 10 months						-

#### 1. Faculty Members :

### WOMEN'S STUDIES CENTRE

Head of the Department	:	Prof. Paramita Saha, Director
Year of Establishment	:	2011
Programmes on offer	:	Research & Training
Vision of the Centre	:	Sensitize, Aware and Motivate

#### Major Achievements :

The Women's Studies Centre, Tripura University was established in 2011 under the UGC scheme of Development of Women's Studies in Indian Universities and Colleges. The Women's Studies Centre, Tripura University is extensively 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 and civilization as a whole, by conducting various Seminars, Workshops and Interaction Programmes. The Centre assesses Women's contribution to the social processes and find out Women's own perception of their lives, the broader social reality and their struggles and aspirations. Within its Research Activities, WSC attempts to assess the roots and structures of inequality in the society and facilitate research in areas relating to women and gender studies with special emphasis on issues related to Women in Tripura. 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) and Gender Audit Report (2020-2021), (2021-2022) were prepared by the Centre.

			/		ırch/		n.D ance	Th	ister esis dance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Paramita Saha	Ph.D	Director	Fulltime	Social Sector and Gender Issues	31 Years	0	6	-	-	-	-
Ashim Shil	Ph.D	Research Associate	Fulltime (Contract)	Women and Gender Issues	10 Years	-	-	-	-	-	-

1. Faculty Members :

 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/	Number of Confe	rence/ Seminar/ Worl	kshop attended	
Name	Research Scholar	International	National	Institution Level	
Dr. Paramita Saha	Director	0	0	0	
Dr. Ashim Shil	Research Associate	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
Dr. Paramita Saha	Virtual	10.05.2023	Amity University (Tashkent)	Accelerating Equality and Empowerment through Gainful employment
Salla			FDP, Organized by Tripura University	Reduce Inequality ( SDG – 10)
Dr. Ashim Shil	Bharathidasan University, Tiruchirappalli, Tamil Nadu	University, Tiruchirappalli, 13.10.22		Chaired a Session - "Revisiting Humanities and Social Sciences Curriculum in a Gender Perspective and Engendering Theories and Policies"
	Agartala press club		Prasar Bharati	State and State laws for women empowerment

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

	0					
SI. No.	Date	Durati on	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	21- 22 March, 2023	Two days	National Seminar on 'Rethinking Gender: Issues of Work, Culture and Displacement'	Seminar	National	60
2	25 <sup>th</sup> November, 2022	One day	Students' Rally on End Discrimination against Women	Students' Rally	Institutional	300
3	5 <sup>th</sup> December, 2022	One day	Gender Sensitization Programme	Gender Sensitization		600
4	5 <sup>th</sup> -10 <sup>th</sup> December 2022	One week	Self Defense Workshop for Women	· Workshon		30
5	6 <sup>th</sup> December, 2022	One day	Poster Competition on Discrimination against Women	Poster Competition	Institutional	30
6	7 <sup>th</sup> December, 2022	One day	debate competition on 'Discrimination of Women is a bitter reality even today'	tition on ion of bitter Debate competition		150
7	8 <sup>th</sup> December, 2022	One day	Street Play on the theme 'End Discrimination against Women'	Street Play on Gender discrimination	Institutional	200
8	9 <sup>th</sup> December, 2022	One day	Roundtable Interaction between academia and civil Society	Roundtable	Institutional	100

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

	Name	Course attended	Location	Duration	Date
[	Dr. Ashim Shil	Faculty Development programme	Virtual	Five days	8th May to 12th May

4. Major thrust area of research : Women and Gender related issues

- 5. New initiatives/Innovations :
  - i. Organized a National Seminar on 'Rethinking Gender: Issues of Work, Culture and Displacement'
  - ii. Conducted the Gender Audit of 2021-22 for Tripura University
  - iii. Conducted a study on public awareness on transgenders at Agartala city
  - iv. Study on Domestic workers (ongoing)
  - v. Study on women worker in solid waste management (ongoing)
- 6. Teaching Laboratory/ Research Laboratory : One computer Lab
- 7. Major Instruments available in the Department : One LED Projector, 12 Desktop, One Printer



Prof. Vibhuti Patel delivering her Keynote Address in the two days National Seminar on 'Rethinking Gender: Issues of Work, Culture and Displacement' held on 21-22<sup>nd</sup> March, 2023

### Students' Rally on End Discrimination against Women

The Women's Studies Centre Tripura University organized a student rally to promote end discrimination against women. In the rally around three hundred (300) students of NSS from various departments took part. Hon'ble Vice-Chancellor of Tripura University flagged off the Students' rally.



Student's Rally to end discrimination against women.



### **Gender Sensitization Programme**

A Gender Sensitization programme was organized by the Internal Complaints Committee (ICC) in association with WSC



Hon'ble Vice- Chancellor Prof. Ganga Prasad Prasain addressing the gathering on the Gender Sensitization programme. Chairperson, ICC, Invited Speakers and Director WSC on the dais.



Self Defense Workshop for Women

Self Defense Workshop for Women organized by the Women's Studies Centre and Department of Physical Education





Poster Competition on Discrimination against Women

Poster competition organised by the Women's Studies Centre and Department of Fine Arts



The debate competition on the motion, 'Discrimination of Women is a bitter reality even today'

The debate competition was organized by the Women's Studies Centre and by the Department of Bengali



## Street play on 'End Discrimination against Women



Street play performance by the students of the University. The Programme was organized by the Women's Studies Centre and Department of Sociology

#### Roundtable Interaction between academia and civil Society

An interaction between members of academia and civil society as the concluding event of 'Violence against Women Pakhwada' on 9<sup>th</sup> December, 2022.



**Round Table Discussion** 



In the Valedictory Session, winners for various competitions held during the Pakhwada were announced and prizes and certificates were distributed. Hon'ble Vice Chancellor Prof. G.P. Prasain has graced the occasion with his presence.



Prize and certificate distribution among the winners for various competitions held during the Pakhwada



# DEPARTMENT OF ARCHAEOLOGY AND ANCIENT INDIAN CULTURE

Head of the Department	:	Dr. Monishankar Misra ( i/c)
Year of Establishment	:	2019
Programmes on Offer	:	MA
Intake Capacity	:	20

#### Vision of the Department :

The Department of Archaeology and Ancient Indian Culture is one of the newest departments of the University. It is opened with the vision that it will contribute in due course to unearth hitherto unknown archaeological resources in the state of Tripura and Northeast India and make substantial contribution in reconstructing the ancient history of the region which is still under explored.



Head of the Department	:	Dr. Nirmal Das
Year of Establishment	:	1977
Programmes on offer	:	MA, PhD (including Course Work), 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 and 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 and organizations
- Departmental Research journal
- Departmental Library
- Research in unexplored areas of Literature, Language & Culture
- Developing E-learning method

#### Major achievements :

Department of Bengali have Organized Prof. Siraj Uddin Memorial Lecture in September, 2022. The Lecture was given by Prof. Pabitra Sarkar, Eminent Scholar, Writer and Ex-VC Rabindra Bharati University, West Bengal.

Department of Bengali have Organized Dr. Brajagopal Roy Memorial Lecture in November, 2022. The Lecture was given by Prof. Usha Ranjan Bhattacharjee, Eminent Scholar, Writer and Sahity Academy Award Winner. Department also have conferred Dr. BrajaGopal Roy Literary Award to Piyush Routh, Eminent Poet for his Life time works in Bengali Literature.





#### 1. Faculty Members :

	y weine		est/	est/			nD lance	Th	ster esis lance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ job experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Nirmal Das	M.A, B.ED M. Phil, Ph.D,	Assistant Professor	Full time	Folklore, Medieval Literature	PG-14 years.	02	3	-	-	-	-
Dr. Paramasree Dasgupta	M.A, Ph.D,	Assistant Professor	Full time	Medieval Bengali literature, Women's Studies	PG- 13 years.	-	04	-	-	-	-
Dr. Sayak Mukherjee	M.A, Ph.D,	Assistant Professor	Full time	Modern Bengali literature	PG- 12 years.	-	04	-	-	-	-
Dr. Padma Kumari Chakma	M.A, Ph.D,	Assistant Professor	Full time	Novel , Tribal Studies	PG- 11 years.	-	05	-	-	-	-
Dr. Malay Deb	M.A, Ph.D,	Assistant Professor	Full time	Medieval Bengali literature, Bengali Literature in North-East India & Comparative Indian Literature	UG-3 years. PG-5 years.	-	05	-	-	-	-

\*Must be mentioned

2. Conference/ Seminar/ Workshops/ Webinar/ 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:

Nama	Teacher/Student/	Number of Confer	rence/ Seminar/ Wo	orkshop attended
Name	Research Scholar	International	National	Institution Level
Dr. Nirmal Das	Teacher	2	1	-
Dr. Paramasree Dasgupta	Teacher	1	-	-
Dr. Sayak Mukherjee	Teacher	1	1	-
Dr. Padma Kumari Chakma	Teacher	3	2	-
Dr. Malay Deb	Teacher	1	1	-

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

Name	Place Date Institutions/Univers		Institutions/Universities	Title of Invited talk
Dr. Nirmal Das	Kemtali, Sonamura, Tripura	01.01.2023	Schedule Cas te Wellfare Dept. Govt. of Tripura	Titas Ekti Nadir Nam : Samayer Prekshite
Dr. Nirmal Das	MBB College, Agartala	04.01.2023	Schedule Caste Wellfare Dept. Govt. of Tripura	Awdaitya Mallabarmaner Jibon Darshan
Dr. Nirmal Das	Agartala, West Tripura	4 <sup>th</sup> December, 2022	Sahitya Academi, New Delhi in Collaboration with Manipuri Sahitya Parishad, Tripura	Multilingual Writer's of Tripura



Dr. Nirmal Das	Department of Bengali, Gauhati University	Bengali, Gauhati 24.03.2023		Bangla Kathasahitye Uttar-purba Prasanga
Dr. Nirmal Das	Rabindra Shatabarsiki Bhaban, Agartala	26.06.2023	ICA Department, Govt. of Tripura	Bankimchandrer Sahitya : Deshbhabna
Dr. Sayak Mukherjee	Agartala	10.11.2022	Doordarshan Kendra, Agartala	Rabindranather Palli Vabna
Dr. Padma Kumari Chakma	Agartala, West Tripura	21 <sup>st</sup> February, 2023	Department of Bengali, Ramthakur College, Agartala, West Tripura	Background of The International Mother Language
Dr. Padma Kumari Chakma	Agartala, West Tripura	21 <sup>st</sup> February, 2023	Tripura Publishers Glid, Agartala	Bangla Bhasha O Sahitya
Dr. Padma Kumari Chakma	Agartala, West Tripura	4 <sup>th</sup> December, 2022	Sahitya Academi, New Delhi in Collaboration with Manipuri Sahitya Parishad, Tripura	Discourse on Chakma Language and Literature

### 4. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	08-09 July, 2022	Two Day	Array of literature and Culture of Post-Independence Bharat : Subaltern Perspective	Webinar	International	150
2	04-05 August, 2022	Two Day	Development and nature of Bengali literature and Culture in Post- Independence Period	Webinar	International	155
3	14.08.2022	One Day	Partition of India 1947	Seminar	National	235
4	28.09.2022	One Day	Professor Sirajuddin Ahmed Memorial Lecture	Talk	National	210
5	25.11.2022	One Day	Dr. Brajagopal Roy Memorial Lecture	Talk	National	215
6	27-28 February, 2023	Two Day	New Education Policy 2020: Graduation and Post- Graduation Syllabuse for the Discipline of Bengali Language & Literature	Webinar	National	200

### 4.2 Orientation/ Refresher/ Faculty Development Courses attended by Faculty members: Refresher

Name	Course attended	Location	Duration	Date
Dr. Sayak Mukherjee	Refresher Course in Bengali	Calcutta University	3 <sup>rd</sup> January — 16 <sup>th</sup> January, 2023	-
Dr. Padma Kumari Chakma	Mentoring for Institutional Social Responsibility and Facilitation for Community Engagement	Tripura University	29 <sup>th</sup> August – 3 <sup>rd</sup> September, 2022	-
Dr. Malay Deb	Mentoring for Institutional Social Responsibility and Facilitation for Community Engagement	Tripura University	29 <sup>th</sup> August – 3 <sup>rd</sup> September, 2022	-



5. Major thrust area of research: 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.

Name	Sex (M/F)	Category (GEN/ ST/SC/ OBC/EW S/MIN)	PH (Yes /No)	Name of the Organization/Institution	Designation	Examin ation Body	Name of the Examin ation
Nitya Gopal Tripura	М	ST	No	Gopal R.P. High School, Satchand, South Tripura	Graduate Teacher	TET Board	STGT
Sanjay Debbarma	М	ST	No	Pushram Para High School, Dasda, Kanchanpur, North Tripura	Graduate Teacher	TET Board	STGT
Krishna Debbarma	М	ST	No	Akkaliacherra English Medium H. S School, Hezamara, Mohonpur , West Tripura	Graduate Teacher	TET Board	STGT
Supriya Debbarma	F	ST	No	Daragamura High School, Hezamara, Mohonpur, West Tripura	Graduate Teacher	TET Board	STGT
Raj Laxmi Debbarma	F	ST	No	Sardukakari H.S. School, Teliamura, Khowai	Graduate Teacher	TET Board	STGT
Sarawati Jamatia	F	ST	No	Bagbasa High School, Tepania,Gomoti	Graduate Teacher	TET Board	STGT
Sunika Jamatia	F	ST	No	Tutamura High School, Kakraban, Gomoti	Graduate Teacher	TET Board	STGT
Priyanka Tripura	F	ST	No	Luduhua High School, Rupaichari, South Tripura	Graduate Teacher	TET Board	STGT
Priti Debbarma	F	ST	No	Gamchakobra High School, Lefunga West Tripura	Graduate Teacher	TET Board	STGT
Anamika Noatia	F	ST	No	South Taibandal High School, Mohanbhog Sonamura	Graduate Teacher	TET Board	STGT
Kartik Kanya Debbarma	F	ST	No	Belbari High School, Jirania, West Tripura	Graduate Teacher	TET Board	STGT
Debashish Goswami	М	UR	Yes	Belbari H. S School, Jirania, West Tripura	PGT	TET Board	STPGT
Raj Nath	М	UR	No	Amtilla V.N.H.S School, Dharmanagar, North Tripura	PGT	TET Board	STPGT
Neha Chakma	F	ST	No	Pechartal H. S School, Kumarghat, Unakoti Tripura	PGT	TET Board	STPGT
Sanjoy Debbarma	М	ST	No	Old Agartala H.S School, West Tripura	PGT	TET Board	STPGT
Amit Kumar Jamatia	М	ST	No	Sipahijala H.S Schoola, Bishalgarh	PGT	TET Board	STPGT
Kojali Chakma	F	ST	No	Dhanasingh Chow. Memorial Eng. Med. H S School, Kumarghat, Unakoti Tripura	PGT	TET Board	STPGT
Sachin Chakma	М	ST	No	Silachari H.S School, Korbuk, Gomati	PGT	TET Board	STPGT
Soma Debbarma	F	ST	No	Mohonpur Girls H S School, Mohonpur, West Tripura	PGT	TET Board	STPGT
Saranjoy Debbarma	М	ST	No	Srinagar Gabardi H S School, Jumpaijala, Sipahijajala,	PGT	TET Board	STPGT
Bilu Devi Jamatia	F	ST	No	Pitra H.S School, Udaipur, Gomoti	PGT	TET Board	STPGT

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



Angkyaching Mog	М	ST	No	Kaliprasadbari H S School, Shantirbazar, South Tripura	PGT	TET Board	STPGT
Biswajit Marak	М	ST	No	Garjee Bazar H S School, Udaipur, Gomoti	PGT	TET Board	STPGT
Sarika Debbarma	F	ST	No	Kalacherra H S School, Dharmanagar, North Tripura	PGT	TET Board	STPGT
Supriya Debnath	F	UR	No	Bamancheera Basti School, Dhalai Tripura	GT	TET Board	TET II
Abhijit Das	М	SC	No	Kuleshnagar Sb School, Kumarghat , Unakoti Tripura	GT	TET Board	TET II
Subrata Deb	F	UR	No	Balehar S B School, Gournagar, Unakoti	GT	TET Board	TET II
Dhiraj Deb	М	UR	No	Dangabari S B School, Dhalai	GT	TET Board	TET II
Debismita Debnath	F	UR	No	Ganga Chow. Para SB School, Kalyanpur, Khowai	GT	TET Board	TET II
Debabrata Roy	М	UR	No	Manikroy Kalai Para SB School, Teliamura,	GT	TET Board	TET II
, Susmita Nath	F	UR	No	Uttarfulbari SB School, Kadamtala, Dharmanagar, North Tripura	GT	TET Board	TET II
Jhutan Das	М	SC	No	Sambajoy Para SB School, Amarpur, Gomoti	GT	TET Board	TET II
Bijay sarkar	М	SC	No	Latahum Para SB School, Ampinagar, Gomoti	GT	TET Board	TET II
Dipankar Sarkar	М	SC	No	R. K Ganja SB School, Bagafa, South Tripura	GT	TET Board	TET II
Amit Debbarma	М	ST	No	Nodiya Eng. Medium SB School, Kathaliya, Sipahijala	GT	TET Board	TET II
Bidya	м	ST	No	Lefunga H S (Eng.) School,	GT	TET	TET II
Debbarma Hamani	F	ST	No	Mohanpur, West Tripura Ampi Eng. Med. Model School,	GT	Board TET	TET II
Jamatia Sadhana	F	ST	No	Ampinagar, Gomoti Udaipur, Eng. Med. School,	GT	Board TET	TET II
Debbarma Abel Jamatia	M	ST	No	Gomoti Korbook Eng. Med. Model School,	GT	Board TET	TET II
Priya	F	ST	No	Gomoti Mudibari S B School, Padmabill,	GT	Board TET	TET II
Debbarma Raj Kumar	M	SC	No	Khowai Marachara H S Scholl, Durga	GT	Board TET	TET II
Nama das Litan das	M	SC	No	Choumohini, Ambasa Kachuchara S B School, salema,	GT	Board TET	TET II
Dipika Das	F	SC	No	Dhalai Purba satnala Coloni High School,	GT	Board TET	TET II
Prasenjit	м	SC	No	Dasda, North tripura Bharat Ratna Atal Bihari Bajpayee,	GT	Board TET	TET II
Sarkar Payel Deb	F	UR	No	Charilam, Gamchakobra High School,	GT	Board TET	TET II
Dr. Hamida Khatun	F	UR	No	Lefunga M C Das College, Sonaimukh, Cachar, Assam	Assistant Professor	Board DHE, Govt. of Assam	Intervi ew



## DEPARTMENT OF BUSINESS MANAGEMENT

Head of the Department	:	Prof. Shyamal Das (February 2023-till date),
		Prof. Debarshi Mukherjee (8 <sup>th</sup> March, 2017-31 <sup>st</sup> January, 2023)
Year of Establishment	:	2005
Programmes on offer	:	MBA (2 year Fulltime Programme approved by AICTE, New Delhi),
		BBA (3 year Fulltime Programme), PhD
Intake capacity	:	66 Nos. (MBA, BBA)

**Vision of the Department :** To foster Creative, Confident, and Compassionate Managers of tomorrow who can change the society for better

### Major Achievements :

- The faculties of the Department of Business Management have published 1 book and 2 book chapters.
- The faculties of the Department of Business Management have published 14 full papers in reputed International journals (indexed in ABDC A\* and ABS 4, ABS, Scopus, UGC-CARE) of which 7 papers having Impact factor (Clarivate) above 10 and 5 papers having Impact factor (Clarivate) above 5.
- Nearly 60% of the MBA final year students has been placed (through ON and OFF-Campus) in various reputed organizations like IDBI Bank, Ujjivan Small Finance Bank, Bandhan Bank, and ESAF Small Finance Bank etc. at positions like Assistant Manager Grade A, Customer Relationship Officer, Senior Sales Manager etc.

			./ Contract		eaching/ kperience	Pł Guid		-	ster esis ance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ job experience	Awarded	Existing	Guided	Existing	Citation	H-index
Debarshi Mukherjee	MBA, Ph.D.	Professor	Full time	Learning Continuity, Sustainable Business Models	23 years	6	2	8	8	179	8
Nirmalya Debnath	MBA, PhD	Assistant Professor	Full time	Marketing Management	14 years	NIL	4	8	8	29	3
Manish Das	Ph.D.	Assistant Professor	Full Time	Consumer Psychology	12 Years	-	6	8	8	424 (Google Scholar)	14
Dr. Mahasweta Das Saha	B.E.(Mech), MBA, PhD	Assistant Professor	Full time	E-commerce & S- commerce, Consumer Socialization	16 years 6 months	NIL	2	8	8	35	4
Anjana Kalai	Ph.D	Assistant Professor	Full time	Culture, blended learning, consumer behaviour	12	-	-	8	8	23	1

1. Faculty Members :



Paulami Ray	B.Com (Accounting & Finance), M.Com (Finance)	Guest Faculty	Guest Faculty	Financial Inclusion	1 year 6 months	NIL	NIL	-	-	NIL	NIL
Sukanya Sen	M.A. in Economics	Guest Faculty	Guest Faculty	-	1 year 6 months	NIL	NIL	-	-	NIL	NIL
Juwel Ghosh	MTTM (Masters of Tourism and Travel Management)	Guest Faculty	Guest Faculty	-	1 year 8 months	NIL	NIL	-	-	NIL	NIL
Dr. Kiria Jamatia	M.Com, PhD in Management	Guest Faculty	Guest Faculty	-	2 months 12 days	NIL	NIL	-	-	NIL	NIL
Mr. Debojyoti Karmakar	B.Com, MBA (Finance and Marketing), PGDBM	Guest Faculty	Guest Faculty	-	11 months	NIL	NIL	-	-	NIL	NIL
Sayeed Rahmatullah	B.Tech (CSE), MBA (Finance)	Guest Faculty	Guest Faculty	-	10 months	NIL	NIL	-	-	NIL	NIL

2. 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
Manish Das	Online	07-04-2023	Budge budge Institute of Technology, Kolkata (Online)	fs/QCA
Manish Das	Online	27-03-2023	Budge budge Institute of Technology, Kolkata (Online)	How to build a research model for empirical studies
Manish Das	Tripura	22-12-2022	Tripura University (sponsored by PMU, NIT Agartala, and DST-Stuti, Govt. of India)	How to build a research model for a survey based study?'
Manish Das	Tripura	09-11-2022	Academy of RUDSETI and TRLM, Tripura	Teachers' Orientation on Idea Generation & Innovation, BOIG
Manish Das	Tripura	18-03-2023	Women's Polytechnic, Hapania, Tripura	Recent advances in science, engineering and management
Manish Das	Tripura	12-01-2023	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala, Tripura	Skill training for retail management teachers on 'Vocational Teachers' Training

3. 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
Anjana Kalai	Part Time	Cultural Influence on Adoption of Blended Learning affecting Learning Gain among the Students of Management Education in Tripura	Debarshi Mukherjee	Awarded
Ranjit Debnath	Full Time	Development of a Blended Learning Model for Management Education using Complex Adaptive System	Debarshi Mukherjee	Awarded



Sudakhina Mitra	Part Time	Impact of Mahatma Gandhi National Employment Guarantee Scheme (MGNREGS) on Rural Livelihood Development in Tripura	Debarshi Mukherjee	Awarded
Khandakar Kamrul Hasan	Full Time	Behavioural Intention of the Students towards Online Learning ensuring Learning Continuity in Higher Education Sector of Bangladesh	Debarshi Mukherjee	Awarded
Subhayan Chakraborty	Part Time	Development and Validation of Learning Continuity Scale in Higher Education	Debarshi Mukherjee	Registered
Lokesh Kumar Jena	Full Time	Impact of Horticultural Supply Chain on the Livelihood Development of Smallholders in Tripura	Debarshi Mukherjee	Registered
Subhadip Mitra	Full time	Social Commerce constructs and its impact on Social presence and Purchase Intention with mediating roles of social commerce information seeking and engagement	Dr. Mahasweta Saha	Registered
Sourav Ghosh	Full time	Green Marketing	Dr. Mahasweta Saha	Registered
Abhirupa Roy	Full time	Designing a loyalty program to enhance consumer engagement for a masstige brand	Manish Das	Registered
Subhrajit Paul	Full time	A Scale Development Study on Responsible Consumer'	Manish Das	Registered
Mrinal Kanti Paul	Full Time	To be decided	Manish Das	Doing PhD Coursework
Jobir Monjur	Full Time	To be decided	Manish Das	Doing PhD Coursework
Bibhu Sharma	Part time	To be decided	Manish Das	Doing PhD Coursework
Gangula Shanmuk	Part time	To be decided	Manish Das	Coursework completed
Goutam Deb	Part time	Adoption behaviour towards online health information portal in Tripura	Dr. Nirmalya Debnath	Registered
Jayanta Datta	Part time	Showrooming or Webrooming: What Triggers the Buying Intention of Customers and Why	Dr. Nirmalya Debnath	Registered
Sharmili Chakraborty	Part time	The Moderating Role of Green Perceived Value (GPV) Towards Green Cosmetic Purchase Intention of Consumers in Tripura	Dr. Nirmalya Debnath	Registered
Mautusi Chaudhuri	Part time	Community Engagement in Eco-Tourism and its Impact on the Management of Stakeholder's Livelihood	Dr. Nirmalya Debnath	Registered
Nataraj Das	Full Time	To be decided	Dr. Mahasweta Saha	Doing PhD Coursework

4. Major thrust area of research: Learning Continuity, Sustainable Business Models, Marketing Management, Tourism, Social Responsibility, Branding, Activism, Culture & Consumer Psychology, E-commerce &S-commerce, Green Marketing, Consumer Socialization, Culture, Blended learning.

5.	Collaborative Research with Other Universities,	/ Institutes /	/Industry
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Name of	Name of other Universities / Institutes	Collaboration on Project	
Teacher	/ Industry	Collaboration on Project	Year
Manish	Mudra Institute of Communications,	Research Publication: Airbnb Experiences: Travelers'	2023
Das	Ahmadabad, India, Ahmadabad, India	Purchase Behavior and Word-of-Mouth	2023
Manish Das	University School of Business, Chandigarh University, Chandigarh, Punjab, India	Research Publication: Airbnb Experiences: Travelers' Purchase Behavior and Word-of-Mouth	2023



Manish Das	School of Business and Economics, Linnaeus University, Kalmar, Sweden	Research Publication: Airbnb Experiences: Travelers' Purchase Behavior and Word-of-Mouth	2023
Manish Das	Department of Management, University of Mauritius, Reduit, Mauritius	Research Publication: Airbnb Experiences: Travelers' Purchase Behavior and Word-of-Mouth	2023
Manish Das	O P Jindal Global University, Sonipat, Haryana, India	Research Publication: Can Masstige brands be introduced in the B2B markets? An exploratory study	2023
Manish Das	University of Puerto Rico, San Juan, PR, USA	Research Publication: Can Masstige brands be introduced in the B2B markets? An exploratory study	2023
Manish Das	Department of Marketing, Rennes School of Business, Rennes, France	Being unconventional: The impact of unconventional packaging messages on impulsive purchases	2023
Manish Das	Vilnius University, Dept. of Marketing, Professor of Marketing, Tallinn	The effect of customers' brand experience on brand evangelism: The case of luxury hotels	2023
Manish Das	Department of Business Administration, Reykjavik University, Menntavegur 1, 102, Reykjavik, Iceland	The effect of customers' brand experience on brand evangelism: The case of luxury hotels	2023
Manish Das	Griffith University, Griffith Business School, Gold Coast Campus, Australia	Communication strategies: encouraging healthy diets for on-the-go consumption	2022
Manish Das	Department of Commerce, University of Jaffna, Jaffna, Sri Lanka	How to Enhance Customer Loyalty to Retail Stores via Retail Service Quality Practices? A Moderated Mediated Mechanism	2022

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

el Detallo e	1 0 1 4 4				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
Subham Das	м	SC	No	IDBI	Assistant Manager - Grade "A"	HR Official of the respective organization	Personal Interview
Nilotpal Singha	м	OBC	No	IDBI	Assistant Manager - Grade "A"	HR Official of the respective organization	Personal Interview
Paramita Sen	F	UR	No	IDBI	Assistant Manager - Grade "A"	HR Official of the respective organization	Personal Interview
Payel Saha	F	UR	No	IDBI	Assistant Manager - Grade "A"	HR Official of the respective organization	Personal Interview
Dipuday Roy	м	UR	No	IDBI	Assistant Manager - Grade "A"	HR Official of the respective organization	Personal Interview
Uma Bhuniya	F	UR	No	Ujjivan Small Finance Bank	Acquisition Manager- Branch Banking	HR Official of the respective organization	Personal Interview
Dipayan Chakraborty	м	UR	No	Ujjivan Small Finance Bank	Officer Credit- Micro Banking	HR Official of the respective organization	Personal Interview



Rohel Saha	М	UR	No	Ujjivan Small Finance Bank	Relationship Manager- Housing	HR Official of the respective organization	Personal Interview
Debajyoti Deb	М	UR	No	ITC Ltd.	Sales Trainee	HR Official of the respective organization	Personal Interview
Ananya Saha	F	UR	No	Bandhan Bank	Customer Relationship Officer	HR Official of the respective organization	Personal Interview
Bhashasree Nag	F	OBC	No	Bandhan Bank	Customer Relationship Officer	HR Official of the respective organization	Personal Interview
Mampi Bhadra	F	UR	No	Bandhan Bank	Customer Relationship Officer	HR Official of the respective organization	Personal Interview
Sarbajoy Chakraborty	М	UR	No	India Mart	Executive Client Acquisition	HR Official of the respective organization	Personal Interview
Rajdeep Sarakar	М	UR	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Sayan Saha	М	UR	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Pritam Debbarma	М	ST	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Khumoli Jamatia	F	ST	No	Bajaj Allainz	Senior Sales Manager	HR Official of the respective organization	Personal Interview
Nirmal Molsom	М	ST	No	Bajaj Allainz	Senior Sales Manager	HR Official of the respective organization	Personal Interview
Pirmani Debbarma	F	ST	No	Bajaj Allainz	Senior Sales Manager	HR Official of the respective organization	Personal Interview
Pritam Deb	М	UR	No	Bajaj Allainz	Senior Sales Manager	HR Official of the respective organization	Personal Interview
Suari Debbarma	М	ST	No	Bajaj Allainz	Senior Sales Manager	HR Official of the respective organization	Personal Interview
Purnima Jamatia	F	ST	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Prasanta Kr. Das	М	SC	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Arijeet Saha	М	UR	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Namrata Debnath		UR	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Suraj Debnath	М	OBC	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Joy Debnath	М	OBC	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Mrinmoy Saha	М	UR	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview
Neha Hrangkhawl	F	ST	No	ESAF Small Finance Bank	Executive Trainee	HR Official of the respective organization	Personal Interview

### **DEPARTMENT OF COMMERCE**

Head of the Department	:	Dr. Subir Kumar Sen
Year of Establishment	:	01.08.1988
Programmes on offer	:	MCom, IMDC, PGDFT and PhD
Intake capacity	:	M. Com., IMD in Commerce, Ph.D.

**Vision of the Department :** From its inception, the Department is committed to integrate all facets of business and commerce to educate and train to make students a 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.

**Major Achievements:** Department in this year has mainly focused on enhancing the skills of the student along with their ability to clear competitive examinations like UGC-NET. Following is some of the key achievements of the department during the Academic year 2022-2023

- 1. The department has successfully enrolled 100% of its students of M.Com. in the MOOC Course in lieu of an Elective Paper outside department. All the students have successfully cleared its MOOC Course.
- 2. The placement record of the students increased significantly.
- 3. Approximately 10 number of students cleared UGC NET/SET for assistant Professors.
- 4. The structure UG syllabus for Affiliated colleges and IMDC Programme under NEP-2020 is prepared.
- 5. The department has published its second Edition of Newsletter, 4th Volume of Departmental Wall Magazine and the Third Edition of Departmental Annual Festival and Alumni Meet in this Academic Year.

					aching/		nD ance	Mas The Guid	esis		
Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Prallad Debnath	M.Com., Ph.D.	Professor	Full time	Management, Entrepreneurship	33	0	5	7	0	15	1
Dr. Chinmoy Roy	M.Com., Ph.D., ICWAI (Inter)	Professor	Full time	Accounting, Finance, Management	28	0	7	7	0	57	5
Dr. Subir Kr. Sen	M.Sc. (Economics), Ph.D. (Economics)	Associate Professor	Full time	Economics of Transport Network	19	01	05	0	0	15	2
Dr. Joy Das	M. Com. (Finance), Ph.D.	Assistant Professor	Full time	Stock Market Performance, Event Study, Mutual Funds	13 years	1	2	10	0	39	4

1. Faculty Members :



Dr. Rajat Deb	M.Com., MBA (Finance), Ph.D.	Assistant Professor	Full time	Accounting, Taxation & Personal Finance	15.6	1	3	10	0	1 6 2	8
Dr. Mukesh Nepal	M.Com.	Guest Lecturer	Guest Lecturer	Accounting & Finance	-	-	-	-	-	-	-
Mr. Manik Chakraborty	M.Com.	Guest Lecturer	Guest Lecturer	Accounting & Finance	-	-	-	-	-	-	-
Mr. Juhendra Debbarma	M.Com.	Guest Lecturer	Guest Lecturer	Accounting & Finance	-	-	-	-	-	-	-
Mr. Pintu Majhi	M. Sc. (Economics)	Guest Lecturer	Guest Lecturer	Economics	-	-	-	-	-	-	-
Dr. Diveta Rathore	MBA, Ph. D.	Guest Lecturer	Guest Lecturer	Management	-	-	-	-	-	-	-

\*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:

News	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended				
Name	<b>Research Scholar</b>	International	National	Institution Level		
Prof. Prallad Debnath	Teacher	0	0	0		
Prof. Chinmoy Roy	Teacher	0	1	0		
Dr. Subir Kumar Sen	Teacher	1	4	1		
Dr. Joy Das	Teacher	3	0	0		
Dr. Rajat Deb	Teacher	6	2	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
Dr. Subir Kumar Sen	Silchar, Assam	August 23, 2022	Department of Commerce, Assam University	Panel data analysis using R
Dr. Subir Kumar Sen	Agartala	December 02, 2022	Department of IT & CS, Tripura University	A systematic review of literature
Dr. Subir Kumar Sen	Agartala	December 18, 2022	Department of CSE, Tripura University & NIT Agartala	Exploratory Data Analysis in R; Data Manipulation in R
Dr. Subir Kumar Sen	Agartala	March 13, 2023	FDC, Tripura University	Components of Union Budget of India & its relation to SDG Goals
Dr. Subir Kumar Sen	Agartala	March 22, 2023	Department of Economics, Tripura University	Pattern of Commodity Flows within the North Eastern Region of India
Dr. Subir Kumar Sen	Virtual	March 1, 2023	UGC-HRDC, Gauhati University	Linear Programing and Graphical Representation in R and other platforms
Dr. Rajat Deb	Agartala	10.11.2022	RUSETi	Financial Statement Analysis of a Small Business

4. 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
Dr. Animesh Bhattacharjee	Part- time	Impact of Domestic Macroeconomic Fundamentals on Stock Market Performance: Evidence from India	Dr. Joy Das	Awarded



Dr. Mukesh Nepal	Part- time	Ind AS, Corporate Governance and Firm Performance: Evidence from Listed Manufacturing Firms	Dr. Rajat Deb	Awarded
Mr. Nirmal Reang	Part- time	Cost, Revenue and Profit Efficiency Analysis of Indian Manufacturing Sector Firms	Dr. Subir Kr. Sen	Thesis Submitted
Ms. MadhuKumari	Full- time	An enquiry into the linkage between investments made by Domestic and Foreign Institutional Investors and the factors affecting them	Prof. (Dr.). Prallad Debnath	Summary Results submitted
Mr. Harsanglian Halam	Part- time	Status of Road Transport Network Connectivity: A Study of North Eastern Region of India	Dr. Subir Kumar Sen	3 <sup>rd</sup> Progress Report presented
Ms. Anita Behra	Full- time	Linkage between ESG and Firm Profitability: Evidence from Nifty 50 Companies	Dr. Rajat Deb	2 <sup>nd</sup> Progress Report Presented
Ms. Tangsangtri Reang	Part- time	A Study on the Determinants of the Rubber Prices and its Impact on the Change in the Livelihood Pattern of the Rubber Growers in Tripura	Prof. Prallad Debnath	Synopsis Presented
Mr. Pukhram Rajiv Singh	Full- time	Investigation of the Herding Behaviour in the Indian Stock Market and its Drivers: Evidence Through Sectorial Analysis of the Nifty 50 Index	Prof. Prallad Debnath	Synopsis Presented
Mr. Ashis Das	Part- time	Finance	Prof. Prallad Debnath	Course Work Completed
Mrs. Sevika Debbarma	Part- time	Opportunities and Challenges of Handloom and Handicraft Industry in Tripura: Addressing the Current Sustainability Approach	Prof. Chinmoy Roy	Course Work Completed
Mr. Sankar Debnath	Part- time	Creative financial reporting practices of PSEs in India: reflections on 'vital-betweenness' of decoration and representation	Prof. Chinmoy Roy	3 <sup>rd</sup> Progress Report presented
Mr. Mrinal Chowdhury	Part- time	Spending on R&D and the growth of PSEs in India: a study on reflective choices	Prof. Chinmoy Roy	3 <sup>rd</sup> Progress Report presented
Mr. Ashit Das	Part- time	Working Capital Management Strategies in Public Sector Enterprises: A Study of Cash Flow Sensitivity on Performance	Prof. Chinmoy Roy	3 <sup>rd</sup> Progress Report presented
Mr. Manik Chakraborty	Part- time	Impact of Capital Structure on Corporate Financial Performance-Evidence from NSE Listed Public Companies in India	Prof. Chinmoy Roy	4 <sup>th</sup> Progress Report presented
Mr. Juhendra Debbarma	Part- time	Influence of Corporate Governance on Creative Accounting Practice: Evidence from NSE Listed Public Companies	Prof. Chinmoy Roy	4 <sup>th</sup> Progress Report presented
Mr. Sourav Chakraborty	Part- time	Cost of Financial Reporting and Audit: Reflection of Ind AS on the Select BSE Listed Companies	Dr. Rajat Deb	3 <sup>rd</sup> Progress Report presented
Mr. Mahesh Dahal	Part- time	Testing of Semi-Strong Form Efficient Market Hypothesis: Evidence from Indian Banking Sector	Dr. Joy Das	5 <sup>th</sup> Progress Report Presented
Mr. Amit Sangma	Full- time	Financial Inclusion	Dr. Joy Das	Course Work Completed
Ms. Priya Das	Full- time	Bank Performance using MCDM technique	Dr. Subir Kumar Sen	Course Work Completed



Md. Monzur	Full-	Nature and Pattern of Trade Network of	Dr. Subir Kumar	Course Work
Hossain	time	Regional Trade Bloc: A Study of BIMSTEC	Sen	Completed
Mr. Manav Kumar Chakma	Full- time	Economic Analysis of the Road Network in Tripura Tribal Areas Autonomous District Council, Tripura, India	Dr. Subir Kumar Sen	Course Work Completed
Mr. Raghu	Full-	Audit committee and Financial Reporting	Dr. Rajat Deb	Course Work
BirSahu	time	Quality	DI. Kajat Deb	Completed

- 5. Outreach Footprint of the Department:
  - 5.1 Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

	<u> </u>		le Department.		1	
SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	Internatioal / National	No. of Participants
	15.07.2023	01 day	Wealth Creation through Personal Finance Management	Online webinar through Zoom Meeting (https://zoom.us/j/96127040165; Meeting ID: 961 2704 0165) in association with Association of Mutual Funds in India (AMFI)	National	280
1	23.09.2022	01 day	Wealth Creation through Investment in Share market	One day Webinar in ONLINE mode by the <b>Linkyard Solution,</b> Mumbai	National	132
2	16.01.2023	01 day	Entrepreneurshi p development with special reference to North eastern region of India	Special Lecture By Prof. Ibohal Meitei Professor of Management & Director, CESD, Manipur University, Imphal, Manipur	National	102
3	23.02.2023	01 day	Opportunities for the North- East in the light of Act East Policy	Special Lecture By Prof. Ibohal Meitei Professor of Management & Director, CESD, Manipur University, Imphal, Manipur	National	74

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

					Any Grant	Student
SI	Name of Industry/	Location of	MOU	Received?	Placed?	
	Faculty Names	Name of Industry/	Location of	Signed?	(If yes	(If yes,
No.	NGO	Industry	(Yes/No)	value in	Specify	
					Lakhs)	Number.)
1	Subir Kumar Sen	Asian Confluence	Shilong, Meghalaya	No	No	No

## 5.3 Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Prallad Debnath	Indian Commerce Association (ICA), Indian Accounting	Life Member
	Association (IAA), All India Management Association (AIMA),	



Prof. Chinmoy Roy	Indian Commerce Association (ICA), Indian Accounting Association (IAA), All India Management Association (AIMA),	Life Member
Dr. Subir Kumar Sen	All India Management Association (AIMA), The Indian EconometricSociety(TIES), Operational Research Society of India (ORSI)	Life Member
Dr. Joy Das	Indian Commerce Association (ICA), Indian Accounting Association (IAA), All India Management Association (AIMA),	Life Member
Dr. Rajat Deb	Indian Commerce Association (ICA), Indian Accounting Association (IAA), All India Management Association (AIMA), Association of Indian Management Scholars (AIMS) International, Economic Science Society of Tripura (ESSOT), Indian Accounting Association Research Foundation (IAARF)	Life Member

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

Name	Course attended	Location	Duration	Date
Prof. Prallad Debnath	NA	NA	NA	NA
Prof. Chinmoy Roy	NA	NA	NA	NA
Dr. Subir Kumar Sen	NA	NA	NA	NA
Dr. Joy Das	FDP on Mentoring for Institutional Social Responsibility and Facilitation for Community Engagement	Tripura University	6-Days	29 <sup>th</sup> August to 3 <sup>rd</sup> September 2022
	FDP on Sustainable Development Goals: Transforming Society	Tripura University	14-Days	10-23 <sup>rd</sup> March, 2023
	FDP on Innovative Approaches in Commerce and Management Teaching	Amity University, Kolkata (Virtual)	5-Day	25-31 <sup>st</sup> July, 2022
	FDP on Inspired Teaching	Graphic Era Hill University, Bhimtal Campus (Virtual)	5-Day	1-5 <sup>th</sup> August, 2022
Dr. Daiat Dah	FDP on Cognitive Skills, Design and Critical Thinking	NIT Mizoram (Virtual)	5-Day	19-23 <sup>rd</sup> September, 2022
Dr. Rajat Deb	5 Days Online Faculty Development Programme On Practical Approach to Life Skills	Sri Balaji College of Engineering and Technology, Jaipur (Virtual)	5-Day	20-24 <sup>th</sup> December, 2022
	Online Faculty Development Programme on Research Methodology - Fundamentals and Publication Ethics	Shri Krishnaswamy College for Women, Chennai (Virtual)	6-Day	5-10th June, 2023

6. Major thrust area of research: Accounting, finance, entrepreneurship and Regional Economics

7. New initiatives/Innovations: IMDC Syllabus under NEP-202 is prepared.

### 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	0

# 9. 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	12.11.2022	7 <sup>th</sup> Online International Conference, KIET Group of Institutions	Certificate

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



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

Department.					
	Sex	Category (GEN/	PH	Name of the	Name of the Examination
Name	(M/F)	ST/SC/	(Yes	Organization/	(NET/SLET/GATE/CAT/SSC/
	(101/1)	OBC/EWS/MIN)	/No)	Institution	UPSC/TPSC/Others/SWT*/SWO**
Paulami Ray	F	UR	NO	UGC	NET December-2022
ParthaAcharjee	М	UR	NO	UGC	NET June-2022
ParthaAcharjee	М	UR	NO	UGC	NET December-2022
ParthaAcharjee	М	UR	NO	UGC	NET June-2023
ParthaAcharjee	М	UR	NO	UGC	SET March-2023
JayantaAcharjee	М	UR	NO	UGC	NET June-2023
Biplab Paul	М	OBC	NO	UGC	NET June-2023
Biplab Paul	М	OBC	NO	UGC	SET March-2023
SauravSaha	М	UR	NO	UGC	NET June-2023
Manikya Jamatia	М	ST	NO	UGC	NET June-2023

\*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
Dr. Sayan Saha	м	UR	No	General Degree Colleges of Tripura through TPSC	Assistant Professor	Under Education (Higher) Department, Govt. Of Tripura	Recruitment of assistant Professors in Tripura
Dr. Basudeb Bhattacharya	м	UR	No	General Degree Colleges of Tripura through TPSC	Assistant Professor	Under Education (Higher) Department, Govt. Of Tripura	Recruitment of assistant Professors in Tripura
Dr. Rupa Debbarma	F	ST	No	General Degree Colleges of Tripura through TPSC	Assistant Professor	Under Education (Higher) Department, Govt. Of Tripura	Recruitment of assistant Professors in Tripura
Mahesh Dahal	м	EWS	No	Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Tulungia	Assistant Professor	Director Of Higher Education, Govt. of Assam	Recruitment of Assistant Professors in Assam
Tapash Paul	м	OBC	No	State Bank Of India, Silchar	Circle Based Officer	State Bank Of India	Recruitment of Circle based officers of SBI
Anindita Paul	F	UR	No	M/s.Basiz Fund Service Pvt Ltd	Trainee Accounts Executive	Basiz Fund Service Pvt Ltd	Written and PI conducted by concerned organization
Anupam Das	м	SC	No	Axis Bank	Assistant Manager	Axis Bank	Written and PI conducted by concerned organization



					Financial		Written and PI							
Monalisa	F	ST	No	ICICI Prudential	Service	ICICI Prudential	conducted by							
Debbarma	•		•			•	•	•			Life Insurance	Consultant	Life Insurance	concerned
					constituit		organization							
							Written and PI							
	-	<b></b>		Ujjivan Small	Fio (Financial	Ujjivan Small	conducted by							
Helen Reang	F	ST	No	Finance Bank	Inclusion	Finance Bank	, concerned							
					Officer)		organization							
				India			-							
				Meteorological	Operational	India	Written and PI							
Tanmoy Das	м	SC	No	Department,	Drm	Meteorological	conducted by							
rannoy bus		50	110	Agartala Mbb	Skilled Staff	Department	concerned							
				Airport	Skilleu Stall	Department	organization							
				,port			Written and PI							
					Accounts		conducted by							
Tusti Roy	F	UR	No	ONGC, Agartala	Executive	ONGC								
-				_	(Apprentice)		concerned							
					, , ,		organization							
					Accounts		Written and PI							
Soumen	М	UR	No	ONCC Agartala	Executive	ONGC	conducted by							
Karmakar	IVI	UK	NO	ONGC, Agartala		UNGC	concerned							
					Apprentice		organization							
D. H. J.				<b>T</b> : <b>D</b>	12 12 12		Teacher							
Pritesh	М	SC	No	Tripura Rural	Livelihood	Govt. of Tripura	Entrance Test,							
Malakar				Development	Cordinator	•	Tripura							
				5	Technical		Teacher							
Joydeep Das	М	SC	No	Food Cs &Ca,	Support	Govt. of Tripura	Entrance Test,							
, ,				Govt. Of Tripura	Person	•	Tripura							
Curril.				Education Department,	Graduate		Teacher							
Sunil	М	M UR No	No			Govt. of Tripura	Entrance Test,							
Chakraborty				Govt. of Tripura	Teacher	•	Tripura							
							Teacher							
AlpanaDas	F	SC	No	Education	Graduate	Govt. of Tripura	Entrance Test,							
					Teacher		Tripura							
				Tripura Rural			Teacher							
Bijoy Das	М	SC	No	Livelihood	Accountant	Govt. of Tripura	Entrance Test,							
				Mission			Tripura							
							Teacher							
Ayon Paul	м	UR	No	Education	Graduate Teacher	Govt. of Tripura	Entrance Test,							
.,		•••				Control mpara	Tripura							
							Teacher							
Jaha Daul	F	OPC	No	Putia High	Graduate	Govt. of Tripura								
Jaba Paul	F	OBC	No	School	Teacher	Govi. or mpura	Entrance Test,							
							Tripura							
				Education	Graduate		Teacher							
Pintu Das	М	SC	No	Department,	Teacher	Govt. of Tripura	Entrance Test,							
				Govt. Of Tripura	reacher		Tripura							
					Graduate		Teacher							
Shekhar Deb	М	UR	No	Education	Teacher	Govt. of Tripura	Entrance Test,							
					reacher		Tripura							
Biplab	Τ			Education	Graduate		Teacher							
Malakar	М	SC	No	Department,	Teacher	Govt. of Tripura	Entrance Test,							
ivialandi				Govt. Of Tripura	reacher		Tripura							
				Tripura Rural			Teacher							
Birajit Das	М	SC	No	Livelihood	Accountant	Govt. of Tripura	Entrance Test,							
				Mission			Tripura							
				Aniali's Paking										
Anjali	F	UR	No	Anjali's Baking Classes	Entrepreneur	Self Employed	NA							
Anjali Kumari	-		1	Classes										
-														
Kumari Gupta				Education:	Craduate		Teacher							
Kumari	M	UR	No	Education Department	Graduate Teacher	Govt. of Tripura	Teacher Entrance Test,							



# **DEPARTMENT OF ECONOMICS**

Head of the Department	:	Prof. Indraneel Bhowmik (till 11/06/2023)
		Prof. Subhrabaran Das (Subsequently)
Year of Establishment	:	1978
Programmes on offer	:	Ph.D., M.A./M.Sc. & IMD
Intake capacity	:	M.A./M.Sc 49 & 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 recently has been 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 Annual Conference of the North East Economic Association (NEEA), SAP-DRS-II National Seminar, JB Ganguly Memorial lecture etc. 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, 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 the students of the department are engaged in different extra-curricular activities. Theyare actively participated in different socio-cultural competition and sports programme across the country.

- Master PhD Teaching/ Research/ Thesis Guidance Full-time/ Guest/ Guidance No. of years of lob Experience Research area Qualification (MPhil/PhD) Designation Contract\* Awarded Existing Existing Citation H-index Guided Name International trade and Full 04 2 Ashish Nath Ph.D. Professor 29 02 04 \_ 11 time regional economics Population Studies,Social Paramita Full 03 2 Professor 33 02 06 14 -\_ Saha time SectorIssues and Gender Agri. Eco, Rural Full Jahar Ph.D. Professor 27 02 06 04 \_ Debbarma Dev, NE India time
- 1. Faculty Members :



Indraneel Bhowmik	Ph.D.	Professor	Full time	Agri. Eco, Labour Eco, NE India	21	02	02	04	-	135	7
Subhrabaran Das	Ph.D., M. Phil	Professor	Full time	Public Finance, Advanced Econometrics,	19	02	06	04	-	86	4
Salim Shah	Ph. D.	Associate Professor	Full time	Poverty & Health Economics	19	-	05	04	-	13	02
Dilip Kumar Rana	Ph. D	Assistant Professor	Full Time	Development Economics, Econometric Analysis	19	-	03	-	-	-	-

\*Must be mentioned

2. Visiting Teacher/ Visiting Fellow :

Name	Topics of courses/lectures taught in	Institution affiliated with now/previously	
Name	Tripura University	Tripura University(if retired)ics with Software ApplicationHead, Department of Economics, University of Calcutta, Kolkataarch Methodology and repreneurship IssuesDepartment of Business Management, Manipur University	
Prof. Panchanan Das	Econometrics with Software Application	Head, Department of Economics,	
PTOL PHICHAIIAII DAS	Econometrics with software Application	University of Calcutta, Kolkata	
Prof. Ibohal Metei	Research Methodology and	Department of Business Management,	
PTOT. IDOITAL WIELE	Entrepreneurship Issues	Manipur University	
Prof. Arup Kumar	Statistics, Behavioral Economics	University of Burdwan, West Bengal	
Chattopadhyay	Statistics, Benavioral Economics	University of Burdwarf, West Bengar	

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:

News	Teacher/Student/Re	Number of Con	ference/ Seminar/ Wo	orkshop attended
Name	search Scholar	International	National	Institution Level
Dilip Kumar Rana	Teacher	-	1	-
Kiran Bhowmik	PhD Scholar	-	5	-
Salina Akther	PhD Scholar	-	1	-
Shimanta Gogoi	PhD Scholar	0	1	-
Pintu Majhi	PhD Scholar	0	1	-
Waqar Ahmed	PhD Scholar	2	3	-
Dhananjay Boro	PhD Scholar	-	1	-
Pubali Das	PhD Scholar	-	2	-
Mashud Ahmed	PhD Scholar	-	2	-
Ariful Hoque	PhD Scholar	-	2	-
Kimmeithem Kipgen	PhD Scholar	1	1	-
Md Kamrul Islam	PhD Scholar	1	1	-
Punam Chanda	PhD Scholar	-	3	-
Manuj Baruah	PhD Scholar	1	1	-
Maumita Deb	PhD Scholar	1	-	-
Priyanka Bhowmik	PhD Scholar	-	1	-
Sukanti Roy	PhD Scholar	-	2	-



4. 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
	Tripura University	14.03.2023	Faculty Development Centre	SDG 10 : Reduce Inequality
Paramita Saha	Taskent (Online)	10.05.2023	Department of Management and Social Sciences, Amity University	Accelerating Equality and Empowerment through Gainful Employment
	Guwahti	March 2023	KKHSOU & OKDISCD	Examining the Nature and Trend of CAPEX in the North Eastern Regional (NER) States of India
Indraneel Bhowmik	Shillong	December 2022	ICSSR-NERC	Borders and Beyond: The Tripura Tales
bilowinik	Poriem	June 2023	Goa Institute of Management	The State of Social Security
	Purulia, West Bengal	May 2023	Dept. of Economics, Sidho Kanho Birsa University	Agriculture and Rural Development in Northeast India
	Guwahati	March 09, 2023	Guwahati University	Methodological Trends in Econometric Analysis
Subhrabaran	Bhopal, Madhya Pradesh	January 16-17, 2023	RIS, New Delhi	Global Governance with LiFE, Values and Wellbeing: Fostering Cooperation in Framework, Finance and Technology (in Tripura Context)
Das	New Delhi	November 7, 2022	RIS, New Delhi	To spread awareness among youth and academic community in the country about G20, especially in the context of Indian Presidency of G20 in 2023
	New Delhi	August 27- 28, 2022	RIS, New Delhi	Exploring New Development Paradigms and Growth Strategies: Partnerships in times of Transitions and Contestations

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
Manuj Baruah	Full time	Handloom Based Micro Enterprises In Assam: Issues Of Marketing Practices And Technical Efficiency	Paramita Saha	Thesis Submitted
Pintu Majhi	Full time	Supply Chain Dynamics of Vegetable Market in Odisha	Paramita Saha	Registered
Punam Chanda	Full time	Solid Waste Management & City Dwellers: A case Study of Agartala City	Paramita Saha	Under Registration
Maumita Deb	Part Time	Tourism and Economic Growth: Linkages between India and Selected South Asian Countries	Paramita Saha	Registered
Salina Akhter	Full Time	-	Paramita Saha	Started Coursework
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	-	Subhrabaran Das	Started Coursework
Sekharan Das	Full Time	-	Subhrabaran Das	Started Coursework
Rituparna Poddar	Part Time	Growth Performance of The North Eastern States-An Economic Exploration	Indraneel Bhowmik	Awarded
Vanlalrema Kuki	-	A Comparative Study on the Plantation Based Rehabilitation Modes for Jhumias of Tripura	Indraneel Bhowmik	Awarded
Jadab Chandra Bhattacharya	Part Time	Well-being in Indian States: A Multi- dimensional Welfare Approach	Indraneel Bhowmik	Awarded
Pritam Bose	Full Time	MGNERGS in Tripura: An Economic Analysis of Performance Efficiency	Indraneel Bhowmik	Awarded
Pankaj Kumar Khanal	Part Time	-	Indraneel Bhowmik	Registered
Dhananjay Boro	Full Time	-	Indraneel Bhowmik	Started Coursework
Usajen Mog	Part Time	Major Tribes in Tripura: Dynamics of Socio- Economic Status	Jahar Debbarma	Registered
Kelvin Uchoi	Part time	Development and Displacement: A Case Study of Gomati Hydel Project.	Jahar Debbarma	Registered
P C Nunfela Darlong	Full time	An Economic Analysis of Pineapple production in Tripura	Jahar Debbarma	Registered
Hangrai Kwthar Jamatia	Part Time	Yet to be decided	Jahar Debbarma	Yet to Register
Sumanta Debbarma	Full time	Problems of Educated Unemployment in Tripura	Jahar Debbarma	Yet to Register
Rujuthai Brahma	Full Time	Yet to be decided	Jahar Debbarma	Started Coursework
Pubali Das	Full Time	Tertiary Healthcare in Tripura: The Study of Need, Demand and Public Intervention	Salim Shah	Yet to register
Siddika Banu	Full Time	-	Salim Shah	Started Coursework
Chandra Saha Roy	Full time	Horizontal Imbalances & Devolution of finances: A Study of Indian Federation with Special Focus on the Development of NER States	Salim Shah	Registered
Priyanka Bhowmik	Part Time	Effect of Household Wellbeing on the status of Reproductive and Child Health: A study of Rural Tripura	Salim Shah	Registered
Banalata Saikia	Full time	Fiscal Efficiency and economic development : An Inter-Regional Study for the Special Category States of India	Salim Shah	Registered
Prabir Ghosh	Part Time	Competitiveness and Export Potential of Major Products from the Selected States of NE India	Ashish Nath	Awarded
Samir Debnath	Part Time	Pattern and Determinants of Employment in the North Eastern States of India	Ashish Nath	Registered
Waqar Ahmed	Full time	Productivity and Efficiency of manufacturing Sector – a Study of the selected states of India	Ashish Nath	Registered
Samir Debnath	Part Time	Pattern and Determinants of Employment in the North Eastern States of India	Ashish Nath	Submitted
Kimneithem Kipgen	Full time	The Impact of Border Trade on the Moreh International Border Area	Ashish Nath	Registered
Rupon	Full Time	-	Ashish Nath	Started Coursework
Bhowmick				



# 6. Outreach Footprint of the Department:

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

		Ŭ	/ /			
SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	May 17, 2023	1 day	Development in administrative statistics and methodological improvements in different estimates	Seminar	National	50
2	March 23- 24, 2023	2 days	Sub-Regional Cooperation for Trade, Investment and Employment- with Reference to North Eastern States of India	UGS-SAP-DRS-II Seminar	National	100
3	March 6, 2023	1 day	Curious Coexistence of Booming Stock Market with Dwindling Economy	Talk	University Level	29
4	February 22, 2023	1 day	Employability, Entrepreneurship and Skill-based Education in the Light of NEP 2020	Talk	University Level	114
5	January, 20, 2023	1 day	Rural Financing & Insurance: Sustainable Rural Financial System	Conference	National	50
6	Nov 16 <sup>th</sup> - 18 <sup>th</sup> 2022	3 days	23 <sup>rd</sup> Annual Conference of North East Economic Association	Conference	National	175
7	September 26, 2022	1 day	J B Ganguly Memorial Lecture	Talk	University Level	42

# 6.2 Membership in Professional / Learned Societies:

	rioressionary Learnea Societies.	
Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Subhrabaran Das	The Indian Econometric Society (TIES)	Life Member
Prof. Subhrabaran Das	North East Economic Association (NEEA)	Life Member
Prof. Ashish Nath	Indian Economic Association	Life Member
PTOL ASHISH NAUL	North Eastern Economic Association	North Eastern Economic Association
	Indian Society of Labour Economics	Life Member
Prof. Indraneel Bhowmik	North Eastern Economic Association	Life Member & Secretary (2 terms)
	Economic Sciences Society of Tripura	Life Member
	North Eastern Economic Association	Life Member
Dr. Salim Shah	Economic Sciences Society of Tripura	Life Member
DI. Salili Silali	Indian Health Economics and Policy Association	Life Member & Member, Governing
	Indian Realth Economics and Policy Association	Council
	Indian Economic Association	
	North Eastern Economic Association	
Dr. Dilip Kumar Rana	The Indian Econometric Society (TIES)	Life Member
	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



#### 7. On-going Consultancy Projects:

				Consultancy	Consultancy	Tenure
Principal	Co-		Title of the	Fee	Fee received	(In
Consultant	Partners	Funding Agency	project	received	during the	years
consultant			project	(Rs. in	year	and
				Lakhs)	(Rs. in Lakhs)	months)
		Department of Food and	Concurrent			
		•	Evaluation of			
		Public Distribution, Ministry	Implementation			
Dilip Kumar	-	of Consumer Affairs, Food	of National Food	Rs. 0.53	Rs. 0.53	3 years
Rana		and Public Distribution,	Security Act,			
		Government of India, Krishi	2013 in the			
		Bhawan, New Delhi- 110111	state of Tripura			

# 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**
Muztaba Mashud	М	OBC		UGC	NET
Sekharan Das	М	SC		UGC	NET
Pintu Majhi	М	OBC		UGC	NET
Samar Das	М	SC		North East SLET Commission	SLET
Banalata Saikia	F	OBC		UGC	NET
Sumanta Debbarma	м	ST		UGC	NET
Dhananjay Boro	М	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
Anindita Sinha	F	GEN	No	Government Law College, Tripura	Assistant Professor	Tripura College Service Commission	TPSC
Pradip Chouhan	м	GEN	No	ICFAI University, Tripura	Assistant Professor	ICFAI University, Tripura	Interview
Pritam Bose	м	GEN	No	ICFAI University, Tripura	Assistant Professor	ICFAI University, Tripura	Interview
Niranjan Debnath	м	OBC	No	SRM University, Sikkim	Assistant Professor	SRM University, Sikkim	Interview
Soma Debnath	F	OBC	No	Bishramganj H.S School, Sepahijala Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Sushanta Debnath	м	OBC	No	Tulashikhar Rajnagar H.S School, Khowai Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET



Mandip Singha	м	OBC	No	Champaknagar H.S School, West Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Rajesh Datta	м	GEN	No	Teliamura Eng. Med. H.S School, Khowai Tripura	PGT in Economics	Education Department, Govt. of Tripura	TET
Narayan Datta	м	GEN	No	Pecharthal H.S School, Unakoti Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Prasenjit Debnath	м	OBC	No	Hrishyamukh H.S School, South Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Subrata Biswas	М	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 Ambedkar Eng .Model H.S. School, West Tripura	PGT in Economics	Education Department, Govt. of Tripura	TET
Rahul Nath	м	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	Mohanpur Girls'H.S School, West Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Dipak Reang	м	ST	No	Sabroom Eng. Med.H.S. School, South Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Shyamal Paul	м	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	Melaghar Eng.Med. H.S School, Sepahijala Tripura.	PGT in Economics	Education Department, Govt. of Tripura	TET
Susanta Paul	м	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
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 Any other achievements: Department has successfully completed UGC-SAP-DRS-II 35 students of different batches have got placement in different institutions during this year. Six (06) students have cleared UGC-NET.

Two (02) students are getting fellowship National Fellowship from OBC

Two (02) students are getting fellowship Maulana Azad Fellowship from minority scheme

Two (02) students have got ICSSR Doctoral fellowship

EXIM BANK SCHOLARSHIP for 6 Students of PG Final year (Rs.10000 pa for each)



# DEPARTMENT OF EDUCATION

Head of the Department	:	Dr. Subhash Sarkar
Year of Establishment	:	2011
Programmes on offer	:	MA, IMD, Ph.D.
Intake capacity	:	40 in MA in Education

#### Major Achievements/ Vision of the Department :

The Department of Education, Tripura University has started its journey on September, 2011 with two faculty members. The department welcomes students not only from Tripura but also from the rest of India. The department focuses on promotion of inter disciplinary teaching, research and extension work. The Department has committed faculties from diverse background and experiences.

1. Faculty Members :

	) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) )		of search/ ice	Ph.D Guidance		Master Thesis Guidance					
Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Tinku De (Gope)	M.A B.Ed, Ph.D	Associate Professor	Full time	Teacher Education, Contemporary Education,	19 years in Higher Education, 7 years in School Education	01	05	17	-	34	3
Dr. Subhash Sarkar	M.A, B.Ed, Ph.D	Associate Professor	Full time	Educational Psychology, Measurement & Evaluation in Education & Creativity.	19 years	01	05	18	-	-	-
Priyajit Debnath	M.A, B.Ed, NET	Guest Faculty	Guest	-	9 Months	-	-	-	-	-	-
Varmoia Darlong	M.A, NET	Guest Faculty	Guest	-	9 Months	-	-	-	-	-	-
Pritam Rudra Paul	M.A, SLET	Guest Faculty	Guest	-	9 Months	-	-	-	-	-	-

\*Must be mentioned

2. 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. Subhash Sarkar	,		Vidya Bharati Akhil Bharatiya Shiksha Sansthan Vidya Bharati Shiksha Samiti, Tripura	Preparing lesson plan
Dr. Subhash Sarkar Central Sanskrit University, Ekalavya Campus, Sipaipara, Tripura		10.05.2023	Central Sanskrit University, Ekalavya Campus, Sipaipara, Tripura	Extension lecture on NEP 2020



Dr. Subhash Sarkar	Department of Education, MBB College, Agartala, Tripura	13.04.203	MBB College, Agartala, Tripura	Implementation of NEP 2020, issues & challenges
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# 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
Sangeeta Sharma	Part Time	Study of Job Satisfaction And Professional Stress Among Faculty Members In Professional And Technical Institutions Of Tripura	Dr. Tinku De (Gope)	Awarded
Debasish Debborma	Part Time	Not yet finalize	Dr. Tinku De (Gope)	Completed Course Work
Puja Das	Part Time	Not yet finalize	Dr. Tinku De (Gope)	Completed Course Work
Jeenti Malakar	Part Time	Not yet finalize	Dr. Tinku De (Gope)	Completed Course Work
Abdul Malak Mia	Part Time	Not yet selected	Dr. Tinku De (Gope)	Started Course Work
Supradip Datta	Part Time	Not yet selected	Dr. Tinku De (Gope)	Started Course Work
Joydeep Chakraborty	Part Time	A study on Educational Aspiration, Academic Performance and Parental Support on the Student of Secondary Schools belonging to Disadvantaged Group in West Tripura	Dr. Subhash Sarkar	Awarded
Jantu Das	Part Time	Risk Taking Behaviour, Perceived Employability and Academic Resilience among the Students of Generation Z in Tripura: A Mixed Method Approach	Dr. Subhash Sarkar	Course WorkCompleted
Goutam Das	Part Time	Not yet finalize	Dr. Subhash Sarkar	Course Work Completed
Nilmoni Chakraborty	Part Time	Not yet finalize	Dr. Subhash Sarkar	Course Work Completed
Abhijit Deb	Part Time	Not yet Selected	Dr. Subhash Sarkar	Course Work Started
Senjuti Deb	Part Time	Not yet Selected	Dr. Subhash Sarkar	Course Work Started

4. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	12/08/2022	One Day 10.00 AM to 5.30 PM	"Consultation Workshop with Civil Society Groups on National Curriculum Framework" in view of "Azadi Ka Amrit Mahotsav" in collaboration with NCERT, Ministry of Education, and Government of India.	Workshop	National	156



4.2 Orientation/ Refresher/ Faculty Development Courses attended by Faculty memb	ers:
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Name	Course attended	Location	Duration	Date
Dr. Subhash Sarkar	Capacity Building Programme On Research in Practice (Interdisciplinary)	Central University of Jharkhand, Ranchi (Online )	Two Week	9 <sup>th</sup> May to 20 <sup>th</sup> May 2023

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**	
Surav Barman	М	SC	No	National Testing Agency	NET	
Sujan Das	М	SC	No	National Testing Agency	NET	
Sujan Das	М	SC	SC No State Level Eligibility Commission, Assam (N-E		SLET	
SagarikaMajum der			No	State Level Eligibility Test Commission, Assam (N-E Region)	SLET	
Puja Das	F	SC	No	Tripura Public Service Commission	TPSC	
Nandita Sarkar	Nandita SarkarFSCPritiKumariFUR		No	Tripura Public Service Commission	TPSC	
PritiKumari			No	Tripura Public Service Commission	TPSC	
Ramengzauwa Kaipeng	М	ST	No	Tripura Public Service Commission	TPSC	

\*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
Puja Das	F	SC	No	Dept. of Higher Education. Govt. of Tripura	Assistant Professor	TPSC	Assistant Professor
Ramengzauwa Kaipeng	М	ST	No	Dept. of Higher Education. Govt. of Tripura	Assistant Professor	TPSC	Assistant Professor
Nandita Sarkar	F	SC	No	Dept. of Higher Education. Govt. of Tripura	Assistant Professor	TPSC	Assistant Professor
Priti Kumari	F	UR	No	Dept. of Higher Education. Govt. of Tripura	Assistant Professor	TPSC	Assistant Professor
Jantu Das	М	SC	Dept. of Elementary G		Graduate Teacher (VI- VII)	TRBT	T- TET II
Supriya Malakar	F SC No Education, Govt. of Tripura		Graduate Teacher (VI- VII)	TRBT	T- TET II		
Goutam Das	outam Das M SC No Educa		Dept. of Elementary Education, Govt. of Tripura	Graduate Teacher (VI- VII)	TRBT	T- TET II	



Suman Barman	м	SC	No	Dept. of Elementary Education, Govt. of	Graduate Teacher (VI-	TRBT	T- TET II	
barman				Tripura	VII)			
				Dept. of Elementary	Graduate			
Litan Debnath	М	OBC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
				Dept. of Elementary	Graduate			
Abhijit Deb	М	UR	Yes	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
			_	Tripura	VII)			
				Dept. of Elementary	Graduate			
Sukhlal Prasad	М	UR	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
				Dept. of Elementary	Graduate			
Tanumoy Das	М	SC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
				Dept. of Elementary	Graduate			
Samrat Sarkar	М	SC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
Suman				Dept. of Elementary	Graduate			
Suman	М	OBC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
Bhowmik				Tripura	VII)			
				Dept. of Elementary	Graduate			
Tanusree Saha	F	UR	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
				Dept. of Elementary	Graduate			
Manish Das	м	SC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
				Dept. of Elementary	Graduate			
Sera	F	ST	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
Debbarma	•	51	110	Tripura	VII)	ind i		
	F				Dept. of Elementary	Graduate		
Anamika		SC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
Karmakar		30	NO	Tripura	VII)	TRD1		
				Dept. of Elementary	Graduate			
Manisha	F	LID	UR No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
Chakraborty	'	F UR		Tripura	VII)	INDI	1-16111	
				Dept. of Elementary	Graduate			
Chumki Saha	-	LID	No			TDDT	<b>T TCT U</b>	
Chumki Saha	F	UR	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
Amalesh		0.00		Dept. of Elementary	Graduate	TDDT		
Singha	М	OBC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
-				Tripura	VII)			
				Dept. of Elementary	Graduate			
Debbendu Das	М	SC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
				Dept. of Elementary	Graduate			
Sarala Sarkar	F	SC	No	Education, Govt. of	Teacher (VI-	TRBT	T- TET II	
				Tripura	VII)			
				Dept. of Secondary	Graduate			
Rina Tripura	F	ST	No	Education, Govt. of	Teacher (IX-	TRBT	STGT	
	F	51		Tripura	X), Govt. Of	ing i	5.01	
Rina Tripura				inpula	Tripura			
Rina Tripura								
Rina Tripura				Dopt of Secondary	Graduate			
Rina Tripura Manisha		ст	No	Dept. of Secondary	Graduate Teacher (IX-	торт	CTCT	
	F	ST	No	Dept. of Secondary Education, Govt. of Tripura		TRBT	STGT	



Popi Debbarma	F	ST	No	Dept. of Secondary Education, Govt. of Tripura	Graduate Teacher (IX- X), Govt. Of Tripura	TRBT	STGT
Sebika Tripura	F	ST	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Iswar Chnadra Vidyasagar College	Interview
Abhijit Saha	М	UR	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Kabi Nazrul Mahaviyalaya	Interview
Digambar Nath	м	OBC	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Rabindranath Thakur Mahavidyalaya	Interview
Sourav Barman	м	SC	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Ramkrishna Mahavidyalaya	Interview
Sukanya Nath	F	OBC	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Ambedkar College	Interview
Sangeeta Paul	F	UR	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Govt. Degree College, Dharmanagar	Interview
Bijita Debbarma	F	ST	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	A.M.B.S Mahavidyalaya	Interview
Rajesh Chowdhury	М	SC	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Iswar Chnadra Vidyasagar College, Belonia	Interview
Rahul Chakraborty	М	UR	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Govt. Degree College, Old Agartala	Interview
Dipali Debbarma	F	ST	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	BBM College, Agartala	Interview
Manish Deb	М	OBC	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	BBM College, Agartala	Interview
Subhra Aditya Choudhury	F	UR	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Netaji Subhash Mahavidyalaya, Udaipur	Interview
Abhik Shil	М	OBC	No	Bethany Educational Society, Mangalore	Asst. Teacher	Bethany Educational Society, Mangalore	Interview
Archana Debbarma	F	ST	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Govt. Degree College, Kamalpur	Interview
Mampi Chanda	F	OBC	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	Govt. Degree College, Dharmanagar	Interview
Priyajit Debnath	М	OBC	No	Tripura University	Guest Faculty	Tripura University, Dept. Of Education	Interview
Varmoia Darlong	М	ST	No	Tripura University	Guest Faculty	Tripura University, Dept. Of Education	Interview
Pranjit Sukla Baidya	М	OBC	No	Dept. of Higher Education. Govt. of Tripura	Guest Lecturer	MBB College	Interview



### 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	:	100

**Vision of the Department :** The Department of English aims at achieving a synthesis between literature, language and culture, the global and the local, academic excellence and individual talent, and envisages to imbibe in the students a quest for knowledge with a touch of the humane.

#### Major achievements :

The Department of English, Tripura University, through the last academic session has wholeheartedly dedicated itself towards the successful incorporation of the spirit of the NEP 2020 at the UG level in our Integrated Master's Degree syllabus. Moreover, the members of the department have sincerely assisted the Higher Education Department, Govt of Tripura in preparing the syllabus of the 4-year BA Program in English underNEP 2020 in the undergraduate colleges of Tripura affiliated to Tripura University. In the last academic year, 11 students cleared the UGC NTA NET/SET Examinations under the mentorship of efficient and qualified departmental Faculty Members, and a few of them also joined service as full-time faculty members in universities and colleges in Tripura.

			est/ a		rs of Research/ ence		n.D lance	Mas The Guida	sis		
Name	Qualification (MPhil/Ph.D)	Designation Full-time/ Guest/ Contract* Research Area		No. of Years of Teaching/ Rese Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index	
Prof. Shyamal Das	MA, PGDTE, M.Phil, PhD	Professor	Full time	Literature, Linguistics (Phonology), ELT, Grammar	35	02	05	04	00	-	-
Prof. Ashes Gupta	MA, PhD	Professor	Full time	<ol> <li>Popular Literature And Culture.</li> <li>Culture Studies.</li> <li>North Eastern Literature and Culture</li> <li>Theory</li> <li>Performance Studies.</li> </ol>	25	01	05	00	00	04	02
Dr. Partha Sarathi Gupta	MA, M.Phil, PhD	Associate Professor	Full time	<ul> <li>i) Classical Indian</li> <li>Aesthetics and</li> <li>Modern Theatre</li> <li>Studies</li> <li>ii) Shakespeare and</li> <li>Renaissance Studies</li> <li>iii) Modern Literary</li> <li>Theory and Criticism</li> <li>iv) Gender and</li> <li>Literature</li> </ul>	-	2	4	19	19	-	-

1. Faculty Members :



Dr. Somdev Banik	MA, PhD	Associate Professor	Full time	<ul><li>i. Postcolonial Studies,</li><li>ii. English Studies in India</li></ul>	-	-	-	-	-	-	-
Dr. Chaitali Gorai	MA, PhD	Assistant Professor	Full time	-	-	-	-	-	-	-	-
Dr. Ksh. Premchandra Singh	MA, PhD	Assistant Professor	Full time	a) Writings from the Northeast b) Folklore and Cultural Studies	12	1	3	-	-	-	-
Debarati Das	MA, MPhil	Assistant Professor	Full time	a) Disability Studies, b) Dalit Literature, c) Victorian Literature	-	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:

/ /							
Namo	Teacher/Student/Resear	Number of Conference/ Seminar/ Workshop attended					
Name	ch Scholar	International	National	Institution Level			
Partha Sarathi Gupta Teacher			2				

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

Name	From	То	Institutions/	Name of the Department / School
Name	(DD/MM/YY)	(DD/MM/YY)	Universities	(where invited as visiting faculty)
Partha				Taught "Health Communication" as
	Sept 2022	Dec 2022	Tripura Institute of Paramedical Sciences	Guest Lecturer for the Master's
Sarathi Gupta			Parametrical Sciences	Program in Hospital Administration
Shyamal Das	26 December, 2022	31 December, 2022	Rajiv Gandhi National Institute of Youth Development, Government of India Sriperumbudur, Tamil Nadu - 602105	Taught: What is literature? Classification of genres, Research Methodology, Linguistic Analysis of literature

4. 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
Partha	Refresher Course in North Bengal University (online)		Human Resource	Steering the Postmodern
Sarathi		23.02.2023	Development Centre,	on Indian Roads: A Study
Gupta			North Bengal University	in Literary Trends
Prof. Ashes Gupta	Invited Speaker in the 5th International Bamapada Mukherjee Tripura Theatre Seminar and Festival, 9th -13th Nov.2022	9.11.2023	5th International Bamapada Mukherjee Tripura Theatre Seminar and Festival, Agartala.	Academics and theatre: Teaching theatre as performance in class.

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

Name of	Part			Registered/	
Scholars	time/	Research topic	Name of Guide	Theses submitted/	
Scholars	Full time			Awarded	
Dr. Alak Chakraborty	Full time	English Loanword Phonology in Chittagonian Bangla: An Optimality Theoretic Analysis.	Prof. Shyamal Das	Awarded, 2022	



Dr. Sandipa Dey	Full time	A Morphophonological Profile of Tripura Bangla in a Stratal Optimality Theoretical Framework with Pedagogical Implications	Prof. Shyamal Das	Awarded, 2023
Ms. Sarmishtha Chakraborty	Part time	Teaching and Learning of English in the Degree College of Tripura: A Survey with Suggestions for Remedy	Prof. Shyamal Das	Awaiting PhD final Viva Voce examination
Ms. Nilanjana Bhattacharjee	Full time	Phonology of Sylheti Bangla	Prof. Shyamal Das	Registered, awaiting submission
MrAbhijit Debnath	Full time	Phonology of Noakhali Bangla	Prof. Shyamal Das	Registered
Mr Dabinjoy Tripura	Full time	Prosodic Phonology of Tripura Language	Prof. Shyamal Das	Registered
Mr. Ratan Sarkar	Part Time	English Language Teaching	Prof. Shyamal Das	Awaiting Registration
Ms Debaroti Sarkar	Part Time	Reading Celebrity Biographies of Select Bollywood Heroines: Issues of Authorship and Reception	Dr. Partha Sarathi Gupta	Awaiting Registration
Mr Indranuj Chakraborty	Part Time	Studying Literatures of the Oppressed (Topic not finalized)	Dr. Partha Sarathi Gupta	Awaiting Registration
Saurabh Sarmadhikari	Part Time	Constructing the Reader's Gaze in Contemporary Travel Narratives: A Study of Select Indian Travel Writings in English	Dr Partha Sarathi Gupta	Awarded on 30.09.2022
Chhutan Dey	Part Time	Spatiality in Postmodern Fiction: A Study of Salman Rushdie's Novels	Dr Partha Sarathi Gupta	Awarded on 12.08.2022
Linthoingambigj am	Full Time	Perception And Expression of Violence In Select Women's Poetry in Manipuri Literature	Dr. Ksh. Premchandra Singh	Awarded on 22.06.2022
Mayanglambam Sana	Full Time	Terror and Trauma in the Eritings of Temsula Ao and EasterineKire	Dr. Ksh. Premchandra Singh	Thesis Submitted
Papiya Ghosh	Full Time	Convergence of Oral and Literate Traditions in the Select Works of Mamang Dai	Dr. Ksh. Premchandra Singh	Thesis Submitted
Jacqueline Nameirakpam	Full Time	Literary and Cultural Aspects of the Meitei (Manipuri) Oral Song Traditions	Dr. Ksh. Premchandra Singh	5 <sup>th</sup> Progress Report Submitted
Kanu Deb	Part time	The Textuality of Children's Literature: A Study of Select Adaptations, Abridged Editions and Picture Books	Dr Partha Sarathi Gupta	Enrolled on 20 April 2023 (date of admission to the PhD Program)
Ms. Gitanjali Roy	Part time	Text-Performer-Performance Triangulation: A Study on Digital Life in Select Texts of Digital Literature	Prof. Ashes Gupta	Awarded
Ms. Ishani Roy Barman	Full time	Imagining and Representing the City: An Analytic Study of Select Graphic Novels of Sarnath Banerjee.	Prof. Ashes Gupta	Registered, 4 <sup>th</sup> PR defended successfully
Ms. Merelyn Darlong	Part time	Towards the formulation of Darlong identity: An analytic study of the select cultural texts and practices of the Darlong.	Prof. Ashes Gupta	Registered, 3 <sup>rd</sup> PR defended successfully
Mr. Anand Dayal Jamatia	Full time	Mysticism in Jamatia Orature with Special Reference to Select Jamatia Folktales and Folklore	Prof. Ashes Gupta	Pre-PhD Summary of Results defended successfully



Mr. Riddhidipan Dasgupta	Full time (JRF)	An Analytical Study of the Influence of AnukulchandraChakravarty in Select Texts of Literature, Culture and Life Practices.	Prof. Ashes Gupta	Registered, 1 <sup>st</sup> PR defended successfully
Mr. Tshering Namgyal Bhutia	Part time	Buddhist symbolism in select texts of Lhopo and Tibetan Cultures: A study on the evolutionary nature of symbols.	Prof. Ashes Gupta	Registered, 2 <sup>nd</sup> PR defended successfully
Mr. Manishankar Das	Full time	North Eastern Detective Fiction: AnkushSaikia's works (proposed)	Prof. Ashes Gupta	Enrolled, CW completed

6. Students qualified in various public examinations during the Academic year from the Department: TOTAL: 11

(0			/		
	Sex	Category (GEN/	PH	Name of the	Name of the Examination
Name	(M/F)	ST/SC/	(Yes	Organization/	(NET/SLET/GATE/CAT/SSC/
	(101/1)	OBC/EWS/MIN)	/No)	Institution	UPSC/TPSC/Others/SWT*/SWO**
TIRTHANKAR	м	GEN	NO	TU	N.E SET March 2022
LASKAR	IVI	GEN	NU	10	(Results Declared on 1 <sup>st</sup> October 2022)
			N/		NET JUNE 2022
DEBARATH DAS	М	SC	Yes	TU	(Results declared in Nov 2022)
ILENJIT	м	ST	No	TU	NET JUNE 2022
DEBBARMA	IVI	51	NO	TU	(Results declared in Nov 2022)
ELIZABETH	-	ST	No	TU	NET JUNE 2022
REANG	F	51	No	TU	(Results declared in Nov 2022)
JUHI TRIPURA	F	ST	No	TU	NET JUNE 2022
	1	51	NO	10	(Results declared in Nov 2022)
AGNIBESH	м	GEN	No	TU	NET DECEMBER 2022
CHAKRABARTI	141	GEN			
MD FAYAJ	м	GEN	No	TU	NET DECEMBER2022
UDDIN		GEN			
т.	м	ST	No	TU	NET DECEMBER2022
LALRAMCHAUNI	141	51			
ELLEN	м	ST	No	TU	NET DECEMBER 2022
HRANGKHAWL		5.			
SOURAV	м	ST	No	TU	NET DECEMBER 2022
MURASING					
TANMOY DAS	М	SC	No	TU	N.E SLET 2023

#### (CATEGORY WISE BREAK-UP GIVEN BELOW)

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

#### 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	Examinati on Body	Name of the Examination
Dr. Archita Gupta	F	GEN	NO	DDM Govt. Degree College, Khowai, Govt. of Tripura	ollege, Khowai, Govt. Assistant Professor		Interview
Dr. Banani Chakraborty	F	GEN	NO	Govt. Degree College, Teliamura, Govt. of Tripura.	Assistant Professor	TPSC	Interview
Dr. Shreya Ghosh	F	GEN	NO	Govt. Degree College, Panisagar, Govt. of Tripura	Assistant Professor	TPSC	Interview



Dr. Papai Pal	F	GEN	NO	Govt. Law College, Govt. of Tripura	Assistant Professor	TPSC	Interview
Ms. Merelyn Darlong	F	ST	NO	National Law University, Tripura	Assistant Professor	NL University	Interview
Dr. Pradip Molsom	м	ST	NO	Govt. Degree College, Udaipur Govt. of Tripura	Contractual Teacher for PG in MA in English	Govt. of Tripura/ RUSA	Interview
Dabinjoy Tripura	м	ST	NO	Govt. Degree College, Dharmanagar Govt. of Tripura	Contractual Teacher for PG in MA in English	Govt. of Tripura/ RUSA	Interview

- 8. Prof. Shyamal Das is a member of the NAAC. He visited the following HEIs in the year 2022-2023 as Member Coordinator
  - 1. Government First Grade College, Gauribidanur, Karnataka, during 29-11--2022 to 30-11-2022as Member Coordinator of NAAC Peer Team.
  - Nijampur Jaitane Shikshan Prasarak Mandalache Jagannath Kadwadas Shah Adarsh Mahavidyalaya during 19-01-2023 to 20-01-2023as Member Coordinator of NAAC Peer Team.
  - 3. Barfiya Lal Juwantha Govt. Post Graduate College, Purola, Uttarkashi- 249185, Uttarakhand during 18-10-2023 to 19-10-2023, as Member Coordinator of NAAC Peer Team.



# DEPARTMENT OF FINE ARTS

Head of the Department	:	Prof. Rajesh Bhowmik
Year of Establishment	:	2009
Programmes on offer	:	Ph.D., M.F.A. in Drawing& Painting, Modelling& Sculpture
Intake capacity	:	26(Twenty Six),MFA in Painting - 16,
		MFA in Sculpture – 10, Ph.D. – on availability

**Vision of the Department :** The department is looking for opening a school under visual arts where the students from different parts of India will take admission and be able to create a milestone.

**Major achievements** : The Department offers Masters Degree (M.F.A.) in Drawing & Painting and Modelling & Sculpture since 2009 and the Ph.D. program was started in 2014-15 session. Presently, 09 (nine) nos. Research Scholars are registered in the Doctoral Research program and the main focus of the research program is mostly on the issues of local and global art and crafts and the searching for the identity of the rare or dying tribal, folk and overall traditional practices in this region. The Department has organized National and International level workshops and exhibitions with the collaboration of Lalit Kala Akademi (New Delhi), Indira Gandhi Rastriya Manav Sangrahalaya (Bhopal), Rashtriya Lalit Kala Kendra (Kolkata), etc. Due to the project based program, the Department is frequently hiring Project Scholars as per specializations of the particular area and there is a scope to utilize their expertise in the further research program as the faculty members having the projects from the different national level funding agencies.

			Guest/	a	of search/ ce	PhD Guidance		Master Thesis Guidance			
Name	Qualification (MPhil/Ph.D)	Designation	Full-time/ Gu Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. Rajesh Bhowmik	Ph.D	Professor	Full time	Tribal Art & Crafts and textile design	20 years and above	03	06	55	03	-	-
Mr. Mukulendu Pathak	M.F.A.	Assistant Professor	Full time	Metal sculpture	13	00	00	03	02	-	-
Dr. Subrata Dey	Ph.D	Assistant Professor	Fullti me	Indian Art	13	00	03	04	05	-	-
Mr. Sisir Thapa	M.F.A.	Assistant Professor	Full time	Sculpture	6 and half years	00	00	02	02	-	-

1. Faculty Members :

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/	Number of Conference/ Seminar/ Workshop attended				
	Research Scholar	International	National	Institution Level		
Prof. Rajesh Bhowmik	Teacher	-	01	-		
Ms. Mandira Dasgupta	Research Scholar	-	01	-		



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. Rajesh Bhowmik	Chhattarpur, Bundelkhand, M.P.	19 – 23, Sept. 2022	Maharaj Chhatrasaal Bundelkhand Viswavidyalaya, Chhattarpur, M.P.	Presented a demonstration on practical work in the National Workshop organized by MaharajChhatrasaalBundelkhandVi swavidyalaya, Chhattarpur, M.P.
Do	Bhopal, M.P	17-21, Sept., 2022	Finext – An Organization of Art	Finext Awards & International Exhibition of Mini Artworks - 2022
Dr. Subrata Dey	Tripura University	17 <sup>th</sup> April 2023	Tripura University, Research and Information system, Ministry of External Affair	Coordinator
Mr. Sisir Thapa	Rachna Books, Gangtok, Sikkim	01 & 02/07/22	Rachna Books, Gangtok, Sikkim; Curated by Bindya Subba	Faint Traces
Do	Kalakshetra Art Gallery, Srimanta Sankardeva Kalakshetra, Panjabari Guwahati	22/10/22 to 04/11/22	Alumni Of Himalayan Terrain (KAHT) in collaboration with Kala Bhavana and Srimanta Sankardeva Kalakshetra, Panjabari Guwahati	Exhibitions of Contemporary Arts by Alumni Of Himalayan Terrain (KAHT) celebrating 100 years of Kala Bhavana, Viva Bharati, Santiniketan (1919-2019)
Do	Nandan Art Gallery, Kala Bhavana, VisvaBharati	02/02/23 To 09/02/23	Alumni Of Himalayan Terrain (KAHT) in collaboration with Kala Bhavana, Visva Bharati	A Series of Exhibitions of Contemporary Arts By Alumni Of Himalayan Terrain (KAHT) celebrating100 years of Kala Bhavana, Viva Bharati, Santiniketan (1919-2019)
Do	Art Gallery, Shergarhi Complex, Cultural Center, Srinagar (J&K)	10/06/23 To 16/06/23	Alumni Of Himalayan Terrain (KAHT) in collaboration with Kala Bhavana, Visva Bharati and Govt of Jammu & Kashmir	A Series of Exhibitions of Contemporary Arts By Alumni Of Himalayan Terrain (KAHT) celebrating100 years of Kala Bhavana, Viva Bharati, Santiniketan (1919-2019

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

Name of Calculate	Par time/	Dessenth tenis	Name of Cuide	Registered/ Theses
Name of Scholars	Full time	Research topic	Name of Guide	submitted/ Awarded
Mr. Sushi ILeishram	Full time	Art & Society	Prof. Rajesh Bhowmik	Course work
Ms. Suparna Dey	Full time	Art & Culture	Prof. Rajesh Bhowmik	Course work
Mr. Sujit Sutradhar	Full time	Indian Art	Dr. SubrataDey	Course work
Ms. Joyshree Kalita	Full time	Indian Art	Dr. SubrataDey	Course work
Mr. Ramakant Jee	Full time	Anthropomorphic forms	Dr. SubrataDey	Course work

# 5. Outreach Footprint of the Department:

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

Name of the	Number of Industry/	Name of Industry/ NGO visited	Purpose of visit	
Department	NGO visited	Name of industryy NGO visited	Purpose of visit	
Mr. Sourav Das	1 (one)	Department of Visual Arts, Kalyani University, West Bengal	To participate in the workshop cum seminar	



## 5.2 Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership	
Prof. Rajesh Bhowmik	The Asiatic Society, Kolkata	Life Member	

6. Major thrust area of research: To create the idea and values among the painting and Sculptures in different mediums.

## 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)	
05	05	nil	

## **DEPARTMENT OF HINDI**

Head of the Department/In-charge	:	Prof. Vinod Kumar Mishra
Year of Establishment	:	31 <sup>st</sup> March, 2006
Programmes on offer	:	MA, PhD, PGDT (H)
Intake capacity	:	MA-30, PGDT (H)-30, PhD- As per UGC Norm

**Vision of the Department :** To Maintain the continuance of Indian Knowledge Tradition through Hindi Language, Literature and Culture.

**Major Achievements:** The department of Hindi has organized a National Level Eight Days Workshop entitled **'Non Hindi Speaking Neo Hindi Writers Workshop'** under the collaboration with Central Hindi Directorate, Ministry of Education, Government of India, New Delhi from 21 January 2023 to 28 January 2023 where in 50 students have participated from different parts of India. The department has organized a special lecture on the topic **'Bharata ka Sanskritik Itihas aur Darshnik Chetna Sandarbh Atharwa'** where in Prof. Anand Kumar Singh, renowned Hindi Poet and Philosopher has delivered the said Lecture on 11 May, 2023. The department has also organized a special lecture on the topic **'Navya Manavatawaad Aur Sahitya (Shri Shri Anandmurtiji Ke Vishesh Sandarbh Men)'** and Acharya Divyachetananand Awadhut, Anand Marg Pracharak Sangh, Kolkatta has delivered the lecture on 27 June, 2023. Apart from these the department of Hindi has Published 2 volume of departmental **Wall Magazine** on 30 July, 2022 & 17 May, 2023 respectively in presence of the Honorable Vice-Chancellor, Registrar, Dean Faculty of Arts & Commerce and other distinguished dignitaries of Tripura University.







#### 1. Faculty Members :

	۲. ()	_	iuest/		s of tesearch/ nce	PhD Guidance		Master Thesis Guidance			
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. Vinod Kumar Mishra	MA/M.Phil/ Ph.D.	Professor	Full Time	Madhykalin Kavya	33 years	06	07	30	-	-	-
Dr. Milan Rani Jamatia	MA/M.Phil/ Ph.D./ NET/JRF	Associate Professor	Full Time	Lok Sahitya	19 Years & 06 Months	06	05	30	-	-	-
Dr. Kali Charan Jha	MA/M.Phil/ Ph.D./ NET/JRF	Assistant Professor	Full Time	Modern Poetry, Novel	15 Years & 02 Months	1	05	25	-	-	-
Dr. Manoj Kumar Maurya	MA/M.Phil/ Ph.D./ NET	Assistant Professor	Full Time	Katha Sahitya, Alochana	6 Years & 08 Months	-	04	25	-	-	-
Dr. Alok Kumar Pandey	MA/M.Phil/ Ph.D./ NET/JRF	Guest Teacher	Guest	Madhyakalin kavya, Alochana	12 Month (Approx)	-	-	-	-	-	-
Dr. Pramod Kumar Rajabhar	MA/M.Phil/ Ph.D./ NET/JRF	Guest Teacher	Guest	Adikalin Kavya	06 Month (Approx)	-	-	-	-	-	-

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:

Namo	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended			
Name	Research Scholar	International	National	Institution Level	
Prof. Vinod Kumar Mishra	Teacher	-	1		
Dr. Milan Rani Jamatia	Teacher	-	5		
Dr. Kali Charan Jha	Teacher	2	1		
Dr. Manoj Kumar Maurya	Teacher	-	1		
Smt. Pauli Bhaumick	Scholar	1	-		
Smt. Anuradha Maurya	Scholar	1	1		
Sri Kailash Padhan	Scholar	1	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
Prof. Vinod Kumar Mishra	Agartala	28-29 April, 2023	MBB University	The Starting point of cultural journey of Sanatan Dhrma
Prof. Vinod Kumar Mishra	Agra	22-23 Dec., 2022	Kendriya Hindi Sansthan	Rashtra Nirman men Bharatiya Bhashaon ewam Sahitya ki Bhumika
Prof. Vinod Kumar Mishra	Allahabad	01 Dec., 2022	HRDC, University of Allahabad	Guru Dakshata
Prof. Vinod Kumar Mishra	Varanasi	05 Jan., 2023	HRDC, BHU	Hindi Kavita men Desh-Nayi Kavita ki Bhashik Sanrachna
Prof. Vinod Kumar Mishra	Varanasi	21 March, 2023	HRDC, BHU	Comparative Literature
Dr. Kali Charan Jha	Agartala	28-29 April, 2023	MBB University	Sanatan Dharm Aur Dakshin- Poorv Asia: Ek Awalokan
Dr. Kali Charan Jha	Agartala	24 Jan., 2023	CHD, New Delhi	Upanyas
Dr. Kali Charan Jha	New Delhi	22 Nov., 2022	Kendriya Hindi Prashikshan Sansthan, New Delhi	Vishwa Hindi Sachivalay: Ek Parichay
Dr. Kali Charan Jha	New Delhi	28 Nov., 2022	Kendriya Hindi Prashikshan Sansthan, New Delhi	Vishwa Hindi Sachivalay: Ek Parichay
Dr. Kali Charan Jha	Agartala	24 Sept., 2022	ICAR, Tripura Centre	Hindi Week
Dr. Kali Charan Jha	Agartala	2 Sept., 2022	Prasar Bharati	Hindi Diwas
Dr. Manoj Kumar Maurya	Agartala	21-28 Jan., 2023	CHD, New Delhi	Organized a Workshop
Dr. Manoj Kumar Maurya	Agartala	2 Sept., 2022	Prasar Bharati	Hindi Diwas

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

Name of	Par time/			Registered/
Scholars	Full time	Research topic	Name of Guide	Theses submitted/
Scholars	Full time			Awarded
Rajbahadur		Swatantrayottar Hindi Upanyason Men	Prof. Vinod	Aurondod
Pushkar	Full Time	Abhivyakt Yaunkarmiyon Ka Jiwan Sangharsh	Kumar Mishra	Awarded
Sudha	Do at Time o	"Hindi SahityaVa Samaj Ka Badalta Yatharth	Dr. Kali Charan	Aurondod
Tripathi	Part Time	Aur Hindi Cinema: Paridrishya Ekkiswin Sadi"	Jha	Awarded

## 5. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	21 January 2023- 28 January 2023	08 days	Hinditar Bhashi Hindi Nawalekhak Shivir	Workshop	National	50



2.	11 May 2023	01 day	Bharat Ka Sanskritik Itihas Aur Darshnik Chetana Sandarbha Atharva	Special Talk	National	102
3.	27 June 2023	01 days	Navyamanawatavad Aur Sahitya (Shri Shri Anandmoortiji Ke Vishesh Sandarbh Men)	Special Talk	National	75

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

Name	Course attended	Location	Duration	Date
Dr. Kali Charan Jha	Refresher Course	ASC University of Allahabad	14 Days	05-09-2022 to 18-09-2022
Dr. Manoj Kumar Maurya	Refresher Course	ASC University of Allahabad	14 Days	05-09-2022 to 18-09-2022

- 6. **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.
- 7. New initiatives/Innovations: Prepared UG Syllabus as per NEP 2020, Published Two Volume of Departmental Wall Magazine dated 30 July 2022 & 17<sup>th</sup> May 2023.
- 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
Prof. Vinod Kumar Mishra	Vishwa Vageshwari Award	21 January 2023	Vishwa Hindi Sahitya Parishad	-
Prof. Vinod	Shri Mahabir Prasad Tibariwala	3-5 February	Purvottar Hindi Academi,	
Kumar Mishra	Smriti Samman	2023	Shilong	-
Dr. Kali Charan	Urmi Krishna Hindi Sevi Samman	3-5 February	Purvottar Hindi Academi,	_
Jha	Offili Kristilla Hillut Sevi Saltillali	2023	Shilong	-
Dr. Manoj	Urmi Krishna Hindi Sevi Samman	3-5 February	Purvottar Hindi Academi,	
Kumar Maurya		2023	Shilong	-

# 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**
Anuradha Maurya	F	OBC	No	UGC	NET
Rajanish Kumar	М	GEN	No	UGC	Promoted from JRF to SRF

\*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
Mithun Das	М	SC	NO	GOVERNMENT OF TRIPURA	PGT	Education (School) Department, Govt.Of Tripura	Directorate of Secondary Education
Shatabdi Chakraborty	F	GEN	NO	GOVERNMENT OF TRIPURA	PGT	Education (School) Department, Govt.Of Tripura	Directorate of Secondary Education



Jui Debbarma	F	ST	NO	GOVERNMENT OF TRIPURA	PGT	Education (School) Department, Govt.Of Tripura	Directorate of Secondary Education
Bithika Das	F	SC	NO	GOVERNMENT OF TRIPURA	PGT	Education (School) Department, Govt.Of Tripura	Directorate of Secondary Education
Riyanka Roy	F	GEN	NO	GOVERNMENT OF TRIPURA	PGT	Education (School) Department, Govt.Of Tripura	Directorate of Secondary Education

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
Anuradha Maurya	Prashasti Patra	3-5 February 2023	Purvottar Hindi Academi, Shilong	
Kailash Padhan	Prashasti Patra	3-5 February 2023	Purvottar Hindi Academi, Shilong	

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

12. Any other achievements: One research scholar got National Fellowship for Backward Classes Students under Department of Social Justice & empowerment GOI.



# **DEPARTMENT OF HISTORY**

Head of the Department	:	Prof. Sukhendu Debbarma
Year of Establishment	:	1977
Programmes on offer	:	IMD, MA, Ph.D.
Intake capacity	:	IMD-30, MA-80, PhD- as per vacancy

#### Vision of the Department :

The Department of History as part of the Faculty of Arts and Commerce 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. Very recently, the UG syllabus of History has been revised keeping in mind the NEP, 2020. The department is planning to apply for the UGC SAP as part of the major research thrust in history to promote research in the department. At present the Department has 6 (six) regular Faculty members (1-On lien) and 02 (two) non-teaching staff.

					of Teaching/ b Experience	Ph Guida		The	ster esis ance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Tea Research/ Job Exp	Awarded	Existing	Guided	Existing	Citation	H-index
Professor Satyadeo Poddar	PH.D	Professor	Full time (on lien)	Gandhi, North East India	32	01	04	-	-	-	-

1. Faculty Members :



Professor Sukhendu Debbarma	Ph.D	Professor	Full time	Modern Indian History/ North East India	28	01	04	-	-	-	-
Dr. Monisankar Misra	Ph.D	Assistant Professor	Full time	Modern India, History of natural calamities, Tripura	19	-	03	14	-	-	-
Dr. Lincoln Reang	Ph.D	Assistant Professor	Full Time	History of Modern India & Tripura	16	-	02	26	-	-	-
Dr. Roshani Rai	Ph.D	Assistant Professor	Full time	Modern Indian History/ Women Studies	12	-	03	-	-	-	-
Dr. Bidisha Dhar	Ph.D	Assistant Professor	Full time	Modern Indian History/ Labour History/ Gender History/ Economic History	7	-	03	13	-	-	-

\*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/	Number of Conference/ Seminar/ Workshop attended					
Name	Research Scholar	International	National	Institution Level			
Prof.Sukhendu Debbarma	Teacher	-	03	-			
Dr.Bidisha Dhar	Teacher	-	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			
Prof.Sukhendu Debbarma	Imphal, Manipur	29/09/2022	Centenary Hall, Manipur University	Key Note Address: "Tribal Heroes in India's Freedom Struggle".			
Prof.Sukhendu Debbarma	Khumulwng, TTAADC	03/09/2022	Kokborok Department, TTAADC	National Education Policy			
Prof.Sukhendu Debbarma	Suryamaninag ar, Tripura	10/03/2023	FDC, TU	Sustainable Development Goals: Transforming Society			
Dr. Monisankar Misra	Suryamaninag ar, Tripura (online)	8 <sup>th</sup> & 9 <sup>th</sup> July' 2022	Deptt. of Bengali, TU	Subalterns and the State: Developments in Post- Independence India in a Historical Perspective			
Dr. Monisankar Misra	Suryamaninag ar, Tripura (online)	12/01/2023	Deptt. of Philosophy, TU	Cultural heritage of India- An Analysis			
Dr. Lincoln Reang	Agartala, Tripura	18/10/2022	Deptt. of History, Holy Cross College	An Analysis on the Reang Uprising of 1942-43			
Dr. Lincoln Reang	Guwahati, Assam	5 <sup>th</sup> & 7 <sup>th</sup> January' 2023	United Boro People's Organization, Srimanta Sankardeva Kalakshetra International Auditorium	Challenges and Opportunities for United Social Movement to build a Great Boro Race			



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
Esther Rengsi	Part Time	The Lushais of Tripura: A Socio- Cultural Study ( 1910-2010)	Prof.Sukhendu Debbarma	Thesis Awarded
Debasish Dutta	Full Time	A Comprehensive Study of Gandhi's view on Women and Women's Issues	Dr.Nishikant Kolge & Prof. Satyadeo Poddar	Thesis Awarded
Subhash Debnath	Full Time	A Study of Gandhian Symbols and their Implications in Indian Politics from 1920s Onwards.	Dr.Nishikant Kolge & Prof. Satyadeo Poddar	Thesis Awarded
Gita Rani Das	Part Time	The Satras of Brahma Samhati of Kamrup District of Assam: A Socio- Cultural Study	Prof.Sukhendu Debbarma	Registered
Sahili Debbarma	Full time	Economy of Hill Tipperah: A Historical Study (1871-1949)	Dr.Roshani Rai	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
Dhruva Jyoti Taid	Full time	Growth and Development of Education and Teacher's Education in Arunachal Pradesh: A historical study	Dr.Roshani Rai	Registered
Renesa Reang	Full time	Tribal Administrative Systems in Tripura: Changes and Continuties : 1860-1899	Dr. Bidisha Dhar	Registered
Sandip Chakraborty	Full time	Course work	Dr. Monisankar Misra	Course work
Jeremiah Tripura	Part Time	Course work	Dr. Bidisha Dhar	Course work
Alampik Debbarma	Full time	Course work	Prof.Sukhendu Debbarma	Course work
Subhabrata Roy	Full time	Course work	Dr. Bidisha Dhar	Course work

## 5. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	30/11/ 2022	One Day	Corporate Bodies and Community participation during Kakatuya Times	Lecture delivered by Dr.Radha Gayathri, Centre for Historical Studies, JNU as part of the UGC Special Lecture Series Programme :India: The Mother of Democracy'.	National	72
2	3/02/2023	One Day	Engaging the Contemporary through Re-Reading the Colonial Text: A Case of Northeast India	Lecture delivered by Prof. H.Sudhirkumar Singh, Head, Deptt. of History, Manipur University	National	61



3.2 Membership in Processional / Learned Societies.							
Faculty/ Scholar Name	Name of Society	Grade of Membership					
Prof. SatyadeoPoddar	North East India History Association	Life Member					
Drof Cultondu Dobborroot	North East India History Association	Life Member					
Prof. SukhenduDebbarma*	Mizo History Association, Aizawl	Life Member					
Dr. MonisankarMisra	North East India History Association	Life Member					
Dr. Lincoln Reang	North East India History Association	Life Member					

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

\*Member, Advisory Committee, Indira Gandhi National Centre for the Arts (IGNCA) – North East Regional Centre (NERC), Guwahati

- 6. Major thrust area of research: History of North East India, History of Tripura, Environmental History
- 7. New initiatives/Innovations: Revision of UG/IMD Syllabus as per NEP-2020
- 8. Major Instruments available in the Department: ONE SMART CLASS ROOM ALONG WITH LENOVO TAB K-10 and TRIPOD, WEBCAM





# DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

Head of the Department	:	Dr. Deepak Upadhyaya
Year of Establishment	:	2009
Programmes on offer	:	MA in JMC, PhD
Intake capacity	:	22

**Vision of the Department :** We 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 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 North Eastern India 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 emphasizes on research and documentation of 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 :

			Guest/	IJ	rs of Research/ ence		hD Iance	Mas The Guid	esis		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Gu Contract*	Research area	No. of years of Teaching/ Rese Job Experience	Awarded	Existing	Guided	Existing	Citation	Citation H-index
Dr. Deepak Upadhyaya	PhD in Mass Communication	Assistant professor	Full time	Climate change communication	14	one	three	36	6	-	-
Dr. Sunil Kalai	PhD in Mass Communication	Assistant professor	Full time	Video production, culture and media	14	nil	nil	36	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/	Number of Conference/ Seminar/ Workshop attended				
	Research Scholar	International	National	Institution Level		
Media Activism and Indigeneity 2023"- A weeklong workshop cum seminar was conducted by the JMC Department for Scheduled Tribes Media Practitioners of Tripura from 3 <sup>rd</sup> May 2023. It was conducted in collaboration Tripura Tribal Areas Autonomous District Council (TTAADC) with a support grant of Rs. Ten lacs only.	TEACHER/STUDENT/ RESEARCH SCHOLARS/ST MEDIA PROFESSIONS OF TRIPURA WERE THE PARTICIPANTS	-	-	ONE STATE LEVEL workshop was held at Tripura University		



3. 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
Dr. Sayantani Roy	PART TIME	NON VIOLENT COMMUNICATION AS A STRATEGY FOR CONFLICT RESOLUTION : A STUDY OF APPROACHES AND DISCOURSES	DR DEEPAK UPADHYAYA	AWARDED ON 14.12.2022

- 4. Outreach Footprint of the Department:
  - a) Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	3 <sup>rd</sup> May 2023- 6th May 2023	ONE WEEK	MEDIA ACTICISM AND INDIGENITY 2023	A WEEK LONG WORKSHIP ORGANISED BY JMC DEPARTMENT FOR ST MEDIA PRACTITIONERS OF TRIPURA	NATIONAL	123

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

SI. 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	MONDRA –A SOCIAL	AGARTALA	NO	NA	6, YES
1	KALAI	WELFARE ORGANIZATION	AGANTALA	N		0, 125
2	DR. DEEPAK MONDRA –A SOCIAL		AGARTALA	NO	NA	6, YES
2	UPADHYAYA	WELFARE ORGANIZATION	AGARTALA	NU	INA	0, 123

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

Name of the Department	Number of Industry/ NGO visited	LOCATION of Industry/ NGO visited	Purpose of visit
JMC	PRESS COUNCIL OF INDIA	NEW DELHI	INTERNSHIP in 2023
JMC	DOORDARSHAN KENDRA	AGARTALA	INTERNSHIP in 2023
JMC	HEADLINES TRIPURA (NEWS Channel)	AGARTALA	INTERNSHIP in 2023
JMC	VANGUARD (News Channel)	AGARTALA	INTERNSHIP in 2023

## d) Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr.Sunil Kalai	Economic Science Society of Tripura (ESSOT)	Life Member
Dr. Deepak Upadhyaya	Media Wing of Rajyoga Education and Research Foundation, Rajasthan	Life Member
Dr. Sunil Kalai	MONDRA- Social Welfare Organization	Life Member
Dr. Sunil Kalai	The Asian Media Information and Communication Center(AMIC), Singapore	Life Member

# 5. 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. 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 both Print media as well as Video Production.



- 6. Major Instruments available in the Department: MEDIA LAB EQUIPMENTS as existent in last year
- 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 Debnath	М	OBC	No	Passed out student of JMC Department, TU	<ul> <li>NET (three times qualified)</li> <li>(1.Mr.Prasenjit Debnath cleared NET for December 2021 and June 2022 merged session held on 14.10.2022, bearing roll no-TA01700172;</li> <li>2. Mr.Prasenjit Debnath cleared NET in April 2023 bearing roll no-TA01300290;</li> <li>3. Mr.Prasenjit Debnath cleared NET in June 2023 bearing roll no-TA01200207).</li> </ul>

\*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
Riya Sen	F	Gen	No	ICFAI UNIVERSITY	ACADEMIC COUNSELLOR	Selection through Interview	Do

# 9. 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
Gopi Burman (former student of JMC)	Victor George Award for best photography	2022	SPACE International Online Art Exhibition, Mumbai	

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



# **DEPARTMENT OF KOKBOROK**

Head of the Department	:	Prof. Sukhendu Debbarma (Head I/C)
Year of Establishment	:	2015
Programmes on offer	:	MA, Ph.D.
Intake capacity	:	60

#### Vision of the Department & Major achievements :

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 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.

lest/		σ.	of search/ ce			The	sis			
Qualification (MPhil/PhD)	Designation	Full-time/ Gu Contract*	Research are	No. of years o Teaching/ Rev Job Experienc	Awarded	Existing	Guided	Existing	Citation	H-index
MA-Hindi, SLET	Assistant Professor	Full time	Premchand/ Kokborok Literature	14 years 9 months	-	-	69	-	-	-
MA- Linguistics, UGC-NET, PhD	Assistant Professor	Full time	Tibeto-Burman Languages, Language Documentation, Kokborok Linguistics	7 years 10 months	-	03	107	-	8	1
-	Guest Teacher	Guest	Drama, Novel and Poetry	7 years	-	-	85	-	-	-
MA- Education, SLET, PG Diploma in Kokborok	Guest Teacher	Guest	Novel, Poetry	5 years 6 months	-	-	-	-	_	-
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	7 years 10 months	-	-	129	-	_	-
	MA-Hindi, SLET MA- Linguistics, UGC-NET, PhD - MA- Education, SLET, PG Diploma in Kokborok MA-English, Linguistics, PG Diploma in Kokborok, PhD in	MA-Hindi, SLETAssistant ProfessorMA- Linguistics, UGC-NET, PhDAssistant Professor-Guest TeacherMA- Education, SLET, PG Diploma in KokborokGuest TeacherMA- Education, SLET, PG Diploma in KokborokGuest TeacherMA- Education, SLET, PG Diploma in KokborokGuest CompleteMA- Education, SLET, PG Diploma in KokborokGuest CompleteMA- Education, SLET, PG Diploma in KokborokGuest CompleteMA- Education, SLET, PG Diploma in KokborokGuest CompleteMA- Education, SLET, PG Diploma in KokborokGuest CompleteMA- Education, SLET, PG Diploma in KokborokGuest CompleteMA- Education, SLET, PG Diploma in Kokborok, PhD in LinguisticsGuest Complete	MA-Hindi, SLETAssistant ProfessorFull timeMA- Linguistics, UGC-NET, PhDAssistant ProfessorFull time-Guest TeacherGuestMA- Education, SLET, PG Diploma in KokborokGuest TeacherGuest Guest teacherMA- Education, SLET, PG Diploma in KokborokGuest teacherGuest Guest teacherMA- Education, SLET, PG Diploma in KokborokGuest the Deputed to the Department to assist teaching	MA-Hindi, SLETAssistant ProfessorFull timePremchand/ Kokborok LiteratureMA- Linguistics, PhDAssistant ProfessorFull FullTibeto-Burman Languages, LanguageMA- Linguistics, PhDAssistant ProfessorFull timeLanguages, LanguageMA- Linguistics, PhDAssistant ProfessorFull timeLanguages, LanguageMA- Education, SLET, PG Diploma in KokborokGuest TeacherDrama, Novel and PoetryMA- Education, SLET, PG Diploma in KokborokGuest TeacherMovel, Poetry Syntax, Semantics, Peputed to the Department to assist teachingPhonology, Syntax, Semantics, Poetry, Literary theory & criticism	MA-Hindi, SLETAssistant ProfessorFull timePremchand/ Kokborok Literature14 years 9 monthsMA- Linguistics, UGC-NET, PhDAssistant ProfessorFull timeTibeto-Burman Languages, Documentation, Kokborok Linguistics7 years 10 monthsMA- Linguistics, PhDAssistant ProfessorFull timeTibeto-Burman Languages, Documentation, Kokborok Linguistics7 years 10 monthsMA- Education, SLET, PG Diploma in KokborokGuest TeacherDrama, Novel and Poetry7 yearsMA- Education, SLET, PG Diploma in KokborokGuest TeacherDrama, Novel, officer7 yearsMA-English, Linguistics, PG Diploma in Kokborok, PhD in LinguisticsGuest to assist teachingPhonology, Morphology, Syntax, Semantics, Poetry, Literary theory & criticism7 years	NA-Hindi, SLETAssistant ProfessorFull Full timePremchand/ Kokborok Literature14 years 9 months-MA-Hindi, SLETAssistant ProfessorFull timePremchand/ Kokborok Literature14 years 9 months-MA-Hindi, SLETAssistant ProfessorFull timePremchand/ Kokborok Literature14 years 9 months-MA- Linguistics, PhDAssistant ProfessorFull timeDecumentation, Documentation, Kokborok Linguistics7 years 10 months-MA- Linguistics, PhDGuest TeacherFull timeDrama, Novel and Poetry7 years 10 months-MA- Education, SLET, PG Diploma in KokborokGuest TeacherDrama, Novel Guest7 years 10 months-MA- Education, SLET, PG Diploma in KokborokGuest TeacherDeputed to the Deputed to the Department to assist teachingPhonology, Morphology, Syntax, Semantics, Poetry, Literary theory & criticism7 years to assist theory & criticism-	MA-Hindi, SLETAssistant ProfessorFull timePremchand/ Kokborok Literature14 years 9 monthsMA- Linguistics, UGC-NET, PhDAssistant ProfessorFull timeTibeto-Burman Languages, Language Documentation, Kokborok Linguistics7 years 10 months-03MA- Linguistics, PhDGuest TeacherGuestDrama, Novel and Poetry7 years-03MA- Education, SLET, PG Diploma in KokborokGuest TeacherGuestDrama, Novel and Poetry7 yearsMA- Education, SLET, PG Diploma in KokborokGuest TeacherGuestDrama, Novel and Poetry7 yearsMA- Education, SLET, PG Diploma in KokborokGuest TeacherGuestDrama, Novel, Poetry and Poetry7 yearsMA- Education, SLET, PG Diploma in KokborokGuest TeacherDeputed to the Department to assist teachingPhonology, Norphology, Syntax, Semantics, Poetry, Literary theory & criticism7 years teaching	SignalSignalSignalSignalPullPullThe GuidacceSignal <td>University&lt;</td> <td>Signal SubjectSignal SignalS</td>	University<	Signal SubjectSignal SignalS

1. Faculty Members :

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:

	Teacher/Student/	Number of Conference/ Seminar/ Workshop attend				
Name	Research Scholar	International	National	Institution Level		
Dr. Samir Debbarma	Teacher	-	05 (workshop)	-		
Dr. Biman Debbarma	Teacher (Linguistic Officer)	03 (presented)	03 (workshop)	-		
Jahar Debbarma	Scholar	-	02 (workshop & Seminar)	-		
Dipra Kishor Debbarma	Scholar	01	-	-		
Biplab Debbarma	Scholar	-	01 (Seminar)	-		
Dipra Kishor Debbarma	Scholar	01 (Presented)	-	-		

3. Webinars attended by Teacher/ Students/ Research Scholars of the Dept. organized by Institutions/ Agencies other than Tripura University without publications of full paper:

, 0						
	Teacher/Student/	Number of Webinars attended				
Name	Research Scholar	International	National	Institution Level		
Dr. Biman Debbarma	Teacher (Linguistic Officer)	-	01	-		
Dipra Kishor Debbarma	Scholar	-	01	-		
Biplab Debbarma	Scholar	-	01	-		

4. 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
Biplab Debbarma	Full time	Sudhanwa Debbarmani Langma Tei Kokrwbaino Cherwi Swimung	Dr. Samir Debbarma	Registered
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

## 5. Outreach Footprint of the Department:

## 5.1. Membership in Professional / Learned Societies

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

## 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
Bipash Debbarma	М	ST	No	Ramthakur College, Agartala	Guest Lecturer	Higher Education	-



Jaayashree Jamatia	F	ST	No	GARIA ACADEMY (Model), an English medium Co- Educational	Assistant Teacher	Higher Education	_
Jalliatia				Senior Secondary School,	Teacher	Education	
Jaayashree Jamatia	F	ST	No	Swami Vivekananda Mahavidyalaya, Mohanpur	Guest Lecturer	Higher Education	-
Prithiraj Jamatia	М	ST	No	Ramthakur College, Agartala	Guest Lecturer	Higher Education	-
Sachlang Debbarma	М	ST	No	BBM College, Agartala	Guest Lecturer	Higher Education	-
Sangit Debbarma	м	ST	No	Swami Vivekananda Mahavidyalaya, Mohanpur	Guest Lecturer	Higher Education	-
Santana Debbarma	F	ST	No	Government Degree College, Dharmanagar	Guest Lecturer	Higher Education	-
Smriti Debbarma	F	ST	No	Swami Vivekananda Mahavidyalaya, Mohanpur	Guest Lecturer	Higher Education	-
Soma Debbarma	F	ST	No	Government Degree College, Khumulwng	Guest Lecturer	Higher Education	-
Suman Debbarma	М	ST	No	Government Degree College, Khumulwng	Guest Lecturer	Higher Education	-
Priya Debbarma	F	ST	No	Mandai Bazar H.S. School	PGT in Kokborok	Secondary Education	TRBT
Rabindra Debbarma Assia	М	ST	No	Surendranagar H.S. School	PGT in Kokborok PGT in	Secondary Education Secondary	TRBT
Debbarma	F	ST	No	Champaknagar II.S. School	Kokborok	Education	TRBT
Thwiplya Debbarma	М	ST	No	Madhu Choudhury Para H.S. School,	PGT in Kokborok	Secondary Education	TRBT
Riti Debbarma	F	ST	No	B.K. Girls' H.S. School,	PGT in Kokborok	Secondary Education	TRBT
Jubili Debbarma	F	ST	No	Kobrakhamar H.S. School	PGT in Kokborok	Secondary Education	TRBT
Rekha Dcbbarma Kaberi	F	ST	No	Janmejoynagar H.S. School	PGT in Kokborok PGT in	Secondary Education Secondary	TRBT
Debbarma	F	ST	No	Ampura Bazar H.S.School	Kokborok PGT in	Education Secondary	TRBT
Rimurusan Debbarma Bikash	М	ST	No	Baijalbari H.S. School, Tulashikhar Rajnagar	Kokborok PGT in	Education Secondary	TRBT
Debbarma Kebika	M F	ST	No	H.S. School	Kokborok PGT in	Education Secondary	TRBT
Debbarma Debkanya		ST	No	Behalabari H.S. School,	Kokborok PGT in	Education Secondary	TRBT
Debbarma Sunny	F	ST	No	Behalabari H.S. School,	Kokborok PGT in	Education Secondary	TRBT
Debbarma Chandrani	М	ST	No	Hokotwisa H.S. School,	Kokborok PGT in	Education Secondary	TRBT
Murasing Surabhi	F	ST	No	Taibandal H.S. School, Sudhannya Debbarma	Kokborok PGT in	Education Secondary	TRBT
Debbarma Jaya	F	ST	No	Memorial H.S. School Srinagar Gabardi H.S.	Kokborok PGT in	Education Secondary	TRBT
Debbarma Sundari	F	ST	No	School	Kokborok PGT in	Education Secondary	TRBT
Debbarma	F	ST	No	Ujan Ghaniamara H.S.	Kokborok	Education	TRBT



Khasrang	М	ST	No	Bashi Chandra Para	PGT in	Secondary	TRBT	
Debbarma	101	51 110		H.S. School,	Kokborok	Education	11.01	
Manju	F	ST	No	Women's College Agartala	Assistant	Higher	TPSC	
Debbarma	1	51	NO	Wolflett's college Agaitala	Professor	Education	11-30	
Jaya	F	ST	No	MBB College Agartala	Assistant	Higher	TPSC	
Debbarma	Г	31	NU	WIBB COllege Agai tala	Professor	Education	TPSC	
Annamala	F	ST	No	Swami Vivekananda	Assistant	Higher	TPSC	
Debbarma	'	51	NO	Mahavidyalaya, Mohanpur	Professor	Education	TFSC	
Bhaskar Jyoti	м	ST	No	Government Degree	Assistant	Higher	TPSC	
Debbarma	IVI	31	NU	College, Gondatwisa	Professor	Education	IPSC	
Mallika	F	ST	No	Government Degree	Assistant	Higher	TPSC	
Debbarma	Г	31	NU	College, Dharmanagar	Professor	Education	TPSC	
Ajanjoy	N.4	ст	No	Government Degree	Assistant	Higher	TPSC	
Tripura	Μ	VI ST		College, Longtharai Valley	Professor	Education	IPSC	
Swapna	F	ST	No	Government Degree	Assistant	Higher	TDCC	
Debbarma	F	21	No	College, Teliamura	Professor	Education	TPSC	
Rajlaxmi	-	C <b>T</b>	DDMA Callana Anartala	Assistant	Higher	TPSC		
Chakma	F	ST	No	BBM College, Agartala	Professor	Education	TPSC	
Sanjit		ST	NIE	Government Degree	Assistant	Higher	TPSC	
Debbarma	Μ	ST No College, Kamalpur		Professor	Education	TPSC		
Rabindra	м	ST	No	Government Degree	Assistant	Higher	TPSC	
Debbarma	IVI	51	No	College, Khumulwng	Professor	Education	TPSC	
Kebika	F	ст	No	DDM College Khowsi	Assistant	Higher	TPSC	
Debbarma	F	ST No DDM College, Khowai		DDW College, Kilowal	Professor	Education	TPSC	
Diman	NA	ST	No	Government Degree	Assistant	Higher	TDSC	
Debbarma	Μ	21	No	College, Kanchanpur	Professor	Education	TPSC	
Bikash	N.4	ST	NIE	AMBS Mahavidyalaya,	Assistant	Higher	TPSC	
Debbarma	Μ	51	No	Amarpur	Professor	Education	IPSC	
Bindu	N4	ст	No	Government Degree	Assistant	Higher	TDSC	
Debbarma	М	ST	No	College, Santirbazar	Professor	Education	TPSC	
Khumpuiti	_	<b>CT</b>	N -	-	Assistant	Higher	TDCC	
Jamatia	F	ST	No	NS Mahavidyalaya, Udaipur	Professor	Education	TPSC	
Dipra Kishore		ст	Ne	Ramthakur College,	Assistant	Higher	TDCC	
Debbarma	Μ	ST	No	Agartala	Professor	Education	TPSC	
Ajoy		<b>6T</b>			Assistant	Higher	TREE	
Debbarma	Μ	51	ST No MMD College, Sabroom		Professor	Education	TPSC	

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

Name of	Name of	Date of Awards/	Awarding Agency/	Remarks
Students	Awards/Medals/Honours	Medals/ Honours	Institution	
Dipra Kishore Debbarma	Highest Mark in MA Kokborok	12/10/2022	TRCI, Agartala	

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



## DEPARTMENT OF LAW

Head of the Department	:	Dr. Brij Mohan Pandey
Year of Establishment	:	2011
Programmes on offer	:	LL.M (Two Years), Ph.D
Intake capacity	:	15

**Vision of the Department :** To build Department of Law as a premier law education provider in the spheres of academics, research and consultancy.

**Major achievements :** The Department of Law is dedicated towards imparting the legal education coupled with an understanding of essential legal principles. The Department of Law plays the vital role of shaping the future of abled, critically thinking, analytically empowered and enlightened legal human resources. Apart from this, the Department of Law offers a modernized intellectually stimulating curriculum, which is uniquely customized to satisfy the versatile academic needs of every student. The dynamic ranges of post graduate and doctorate programs are designed to meet the contemporary needs of the society. The Department of Law focuses on the comprehensive acquisition of legal knowledge, in both theoretical and practical aspects, while promoting a staunch mooting culture. The Department of Law committed to guiding you today, on the journey towards your legal career tomorrow.

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Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index		
Dr. Brij Mohan Pandey	NET <i>,</i> Ph.D	H.O.D Assistant Professor	Regular & Full Time	Law	13.5	1	2	86	7	-	-		
Dr. Maitreyee Chakraborty	Ph.D	Assistant Professor (on lien)	Full Time (against lien)	-	-	-	-	-	-	-	-		
Ms Ruma Das	NET	Guest Lecturer	Guest Lecturer	Business Law, Family Law	1 year	-	-	-	-	-	-		
Ms Madurima Naha	NET	Guest Lecturer	Guest Lecturer	Business Law	-	-	-	-	-	-	-		

1. Faculty Members :

#### 2. Visiting Teacher/Visiting Fellow:

Name	Topics of courses/	Institution affiliated with now/previously
Name	lectures taught in Tripura University	(if retired)
Prof. Manoj Kumar Sinha	Law and Justice in Globalized World	ILI, Director, New Delhi
Drof C.D. Singh	Company Low	Former Head and Dean, Faculty of Law,
Prof. C.P. Singh	Company Law	University of Lucknow
Drof D.K. Singh	Logal Decearch and Mathedalogy	Former Head and Dean, Faculty of Law,
Prof. R.K. Singh	Legal Research and Methodology	University of Lucknow
Drof S.C. Dov	Comparative Public Law and System	Professor CNLU, Patna
Prof. S.C. Roy	of Governance	Professor CNLO, Patria

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/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International	National	Institution Level		
Dr Brij Mohan pandey	Teacher		National	National		
Dr Brij Mohan pandey	Teacher		National	National		
Dr Brij Mohan pandey	Teacher		National	National		
			Research Methodology Course			
Miss. Ruma Das	Research Scholar	N/A	in Social Sciences (10 Days),	University		
			ICSSR, 20 <sup>th</sup> TO 29 <sup>th</sup> July, 2022			

4. 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
Mr. Swapan Debbarma	Part Time	Study the condition of Juveniles under Juvenile Justice (Care and Protection of Children) Act, 2000: A case study of Tripura	Dr. Brij Mohan Pandey	Registered
Miss. Ruma Das	Full Time	A critical analysis of reproductive rights of women in India: with special reference to Barak Valley	Dr. Brij Mohan Pandey	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 Brij Mohan pandey	Teacher	-	FDP	16 feb 2021-22 feb 2021

6. 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**
Shri. Koushik Karmakar	М	OBC	NO	Tripura Judicial Service	TJS

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

#### 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
Shri. Koushik Karmakar	М	OBC	NO	Tripura Judicial Service	Judicial Magistrate First Class	High Court of Tripura	Judicial Services Examination



# **DEPARTMENT OF LIBERAL ARTS**

Head of the Department	:	Prof. Jahar Debbarma
Year of Establishment	:	2019

#### Major achievements/ Vision of the Department :

It was recognized widely that a liberal arts education is basically intended to expand and expose the capacity of the mind to think critically and analyze information effectively. It develops and strengthens the brain to think within and across all disciplines so that it may serve the individual over a lifetime.

Art History Professor T. Kitao of Swarthmore delivered an address with a poignant summary of the value of a liberal education: "The knowledge you learn about the subject of the course is its nominal benefit. It is like the stated moral at the end of a fable. The real substance of learning is something more subtle and complex and profound, which cannot be easily summarized – like the story itself. It has to be experienced, and it is as an experience that it becomes an integral part of the person. Learning how to learn by learning how to think makes a well-educated person." And further another great personality Steve Jobs once said, "Technology alone is not enough. It's technology married with the liberal arts, married with the humanities, that yields us the results that make our hearts sing." It's important to remember that, while there is a demand for STEM students and specialized degrees, it is possible to pursue a liberal arts education with intent and create multiple paths to career success in the process.

Keeping in mind of the importance and values in the 21<sup>st</sup> century Tripura University introduced a Post Graduate Programme in Liberal Arts in the year 2019 with intake capacity of 20 students.

The Department offers Post Graduate Degree and Course curriculum/syllabus was framed keeping in tune with UGC guidelines and subject expert was invited from other universities to framed the course structure and detail contents.

1st batch students was admitted in the accademic year 2019-20 and have completed their course in the year 2020-21, thereafter new admission was discontinued and was kept defunct temporarily owing to the non-recruitment of teaching faculties. However, the Department will be functional subject to the new appointments of faculties. Currently the University have started recruitment process.



# DEPARTMENT OF LINGUISTICS AND TRIBAL LANGUAGES

Head of the Department	:	Dr. Khawlsonkim Suantak
Year of Establishment	:	2016
Programmes on offer	:	MA & PhD
Intake capacity	:	25

**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 appointed in government services. Joint research project under ICSSR was sanctioned. Research collaboration with other international universities have been initiated. 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 a research paper in various institution, national and international seminars/conferences/workshops. Several research papers published in UGC care listed and peer reviewed journals. Online webinar and offline workshop were organised in the department during this period.

				Teaching/		Pł Guid	nD ance	Mas The Guida	sis		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teach Research/Job Experie	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Khawlsonkim Suantak	PhD	Assistant Professor	Full time	Phonology, Morphosyntax, Sociolinguistics, Tibeto-Burman studies	07	-	03	04	-	09	01
Dr. Sagolsem Indrakumar Singh	PhD	Assistant Professor	Full time	Morphology, Morphosyntax, Semantics, Descriptive Linguistics, TB studies	07	-	03	04	-	06	02
Dr. Niranjan Uppoor	PhD	Assistant Professor	Full time	Dravidian Languages, Historical linguistics, syntax	07	-	02	04	-	-	-

1. Faculty Members :

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:

News	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended			
Name	Research Scholar	International	National	Institution Level	
Khawlsonkim Suantak	Teacher	-	04	-	
Sagolsem Indrakumar Singh	Teacher	03	03	-	
Niranjan Uppoor	Teacher	02	01	-	
Mery Rupini	Research Scholar	-	03	-	
Timothy Tripura	Research Scholar	-	05	-	



Rakesh Sen	Research Scholar	01	01	-
Priya Debbarma	Research Scholar	01	01	-
Rinkimoni Rabha	Research Scholar	-	05	-
Niloy Chakraborty	Research Scholar	01	02	-
Naithokti Debbarma	Student	-	-	01
Bintan Debbarma	Student	-	-	01
Bhabesh Tripura	Student	-	-	01
F. Vanlalenkawli	Student	-	-	01
Ambika Sinha	Student	-	-	01
Dipanwita Sarkar	Student	-	-	01
Gracemi Hrangkhawl	Student	-	-	01
Maria Lalngaisaki Darlong	Student	-	-	01

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
Khawlsonkim Suantak	Online	22 <sup>nd</sup> -23 <sup>rd</sup> June, 2023	NERIE- NCERT	Linguistic Profile of Tripura
Niranjan Uppoor	University of Tokyo	23 <sup>rd</sup> September, 2022	University of Tokyo	Gender Marking in Kannada & Other Dravidian Languages: A Nominalization Perspective

## 4. Outreach Footprint of the Department:

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

				Refresher / Orientation		
SI.	Date	Duration	Title	Courses / Seminar/	International	No. of
No.	Date	Duration	nue	Conference/ Workshops/	/ National	Participants
				Symposia Lecture/ Talk		
	16-01-		Manipuri Culture and Language			
1	2023	1 day	in North Eastern India with	Workshop	National	57
	2023		special reference to Tripura			
2	21-02-	1 day	Vanishing Mother Languages	Online Webinar	National	41
2	2023	1 day	vanishing worner Languages	Offine webinar	National	41

## 4.2 Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Mery Rupini	ELTAI	Long-Term (10 years)
Mery Rupini	SEL	Life Membership
Timothy Tripura	Dravidian Linguistics Association of India	Life Membership
Timothy Tripura	SEL	Annual Membership

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

Name	Course attended	Location	Duration	Date
Niranjan Uppoor	Faculty Development Programme on "Advanced Pedagogical Techniques"	Online	One-week	13 – 19 March, 2023
Niranjan Uppoor	Interdisciplinary Refresher Course in "ADVANCED RESEARCH METHODOLOGY"	Online	Two-week	22 March - 05 April, 2023
Niranjan Uppoor	Faculty Development Programme on "ACADEMIC ADMINISTRATION"	Online	One-week	12 - 18 April, 2023

- 5. Major thrust area of research: Areas of research include phonology, morphology, semantics, sociolinguistics, syntax, translation, historical linguistics, languages of Tibeto-Burman and Dravidian familes.
- 6. New initiatives/Innovations: (a) The Department has initiated and actively engaged in framing the syllabus of Linguistics as an undergraduate subject under NEP-2020.

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year				
Khawlsonkim Suantak	Tunghai University, Taiwan	On the Variation of Numeral Bases and Numeral Classifiers in South-Central Tibeto-Burman (Kuki- Chin) Languages	2023				
Niranjan Uppoor	National Institute for Japanese Language & Linguistics (NINJAL)	Empirical Study of the Typology of Nominalization-from Theoretical, Fieldwork, Historical & Dialectal Perspective	April 2022- March 2028				

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

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**
Rakesh Sen	М	GEN	No	TPSC	TPSC

\*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
Binti Debbarma	F	ST	No	District & Sessions Judge, Agartala	P.A-II, Grade-II (Jr. Stenographer)	District & Sessions Judge, Agartala	District & Sessions Judge, Agartala
Rakesh Sen	М	GEN	No	TPSC	Assistant Professor	TPSC	TPSC



# **DEPARTMENT OF MUSIC**

Head of the Department	:	Dr. Ajaykumar Machindranath Savane
Year of Establishment	:	2009
Programmes on offer	:	1. MA in Music - Vocal
		2. MA in Music - Dance
		3. PhD in Music
Intake capacity	:	Total = 40 (25 Vocal Music, 15 Kathak Dance), PH.D = 12

#### Vision of the Department :

To Preserve an environment of academic and artistic excellence and innovative approach that enable students with a conscious focus on indigenous perspectives. To expostulate human values, love, Compassion, and equanimity within the students, teachers, and staff and enhance high standards of teaching and training of the music arts and pursuit of Learning for the overall development of the Students.

1. Faculty Members :

			est/		f earch/ e		hD lance		ster esis ance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr.Ajaykumar Machindranath Savane	PH.D	Assistant Professor	Regular Full Time	Indian Classical Dance, Folk Dance , Indian Contemporary Dance	11 yrs	00	02	16	NIL	NIL	NIL
Dr.Rabindra Bharali	PH.D	Assistant Professor	Regular Full Time	Vocal Music	18 yrs	02	01	-	-	-	-
Dr. Utpal Biswas	PH.D	Assistant Professor	Regular Full Time	Vocal Music	13 yrs	02	02	-	-	-	-

2. 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/Workshop
Dr. Ajaykumar Machindranath Savane	Kolhapur, Maharashtra	07/06/2023 to 09/06/2023	Shivaji University,Kolhapur, Maharashtra	Kathak - Jaipur Gharana
Dr. Rabindra Bharali	New Delhi	8-9 June 2023	Sangeet Natak Akdemi New Delhi	Art critique
Dr. Rabindra Bharali	Hiranagar Jammu	05/11/22	Department of Music,Govt. GLDM Degree college, Jammu	"The rich cultural Heritage of Tripura with special reference to Music"
Dr. Rabindra Bharali	Assam University	03/05/2023	Dept.of Performing Arts, Assam University	-



3. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year:2022-2023

Name of	Par time/	Research topic	Name of Guide	Registered/Theses				
Scholars	Full time	Research topic	Name of Guide	submitted/ Awarded				
Mahua Roy	Part time	"The Dimension of Musical	Dr.Rabindra	awarded (issued				
Ivialiua Noy	Faittine	Syncretism in North Indian Raga"	Bharali	provisional certificate)				
Tama Debnath	Part Time	"A comparative study of Bengali Padavali kirtana and Indian classical Music"	Dr.Rabindra Bharali	awarded (issued provisional certificate)				
Hemanta Debbarma	Full Time	-	Dr.Ajaykumar Machindranath Savane	Started course work				
Sanchari Mali	Full Time	-	Dr.Rabindra Bharali	Started Course work				
Biplab Acharjee	Part Time	-		Started course work				
Saumyadeep Bhattarcharjee	Full Time	-	Dr.Rabindra Bharali	Started course work				
Shaunak Ray	Part time	-		Started course work				

# 4. Outreach Footprint of the Department:

## 4.1. Workshops /Symposium/ Lecture/ Talk organized by the Department:

SI. No.	Date	Duration	Title	Refresher / Workshops / /Symposium/ Lecture / Talk	International / National	No. of Participants
01	29/04/2023, 30/04/2023. 03/05/2023 04/05/2023	04 Day	Traditional "Compositions of Kathak Jaipur Gharana"	International Kathak Dance Workshop (Online)	International	35 Approxi.
02	02/05/2023 & 03/05/2023	02 Day	Tribal Dances of Tripura	Workshop : Tribal Dances of Tripura	Local	40 Approxi.
03	03/05/2023 & 04/05/2023	02 Day	Folk Dances of Maharashtra	Workshop : Folk Dances of Maharashtra	Local	35 Approxi.
04	05/05/2023	01 Day	Rabindra Nritya	Workshop : Rabindra Nritya	Local	35 Approxi.
05	29/04/2023	01 Day	"The Status of Kathak Dance in Tripura : Past, Present and Future."	Symposium	Local	50 Approxi.
06	04/05/2023	02 hrs	"Kathak Nritya Parampara : Changes and challenges in present scenario".	Online Lecture Series	National	30 Approxi.
07	30/04/2023	01 hrs	"Astanayika & Abhinaya"	Online Lecture Series	National	30 Approxi.
08	01/05/2023	01 hr 30 Min.	"Gaudiya Nritya : An age old Classical Dance of Bengal"	Online Lecture Series	National	30 Approxi.
09	-	01 hr.	"History and Evolution of Manipuri Dance"	Online Lecture Series	National	30 Approxi.

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

Name	Course attended	Location	Duration	Date
Dr. Ajaykumar Machindranath Savane	Online Refresher Course	ONLINE	14 Days (Two Week )	23 <sup>rd</sup> March 2023 to 31 <sup>st</sup> March 2023

- 5. Major thrust area of research: Indian Classical Music and Indian traditional ,Classical ,folk and contemporary Dance
- 6. Major Instruments available in the Department: Music Instruments (Tabla, Harmonium, Dholak, khol, Pakhawaj etc.)



# **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.

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Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract	Research area	No. of years of Teaching/ Rese Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Utpal Biswas	PhD	Asst. Prof.	Additional Duty	Hindustani Classical Music, Music of North East India	18	-	-	-	-	-	-

1. Faculty Members :

# DEPARTMENT OF PHILOSOPHY

Head of the Department	:	Prof. Mohan Debbarma
Year of Establishment	:	1994
Programmes on offer	:	IMD, PG and Ph.D
Intake capacity	:	110 (PG 80 +IMD 30)

**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.

	st/		arch/			hD dance	Mas The Guida	sis			
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Mohan Debbarma	M.A. Ph.D	Professor	Full Time	Philosophy of Culture and Religion, Western Philosophy	26 yrs.	Nil	8 (Eight)	Nil	-	-	-
Dr. Bimal Ch. Pal	M.A. Ph.D	Associate Professor	Full Time	Ethics	19 yrs.	Nil	2 (Two)	Nil	-	-	-
Dr. Arup Jyoti Sarma	M.A. Ph. D	Asst. Professor (Stage –III)	Full Time	Ethics, Western Philosophy	13 yrs.	Nil	4 (Four)	Nil	-	-	-
Dr. Bhupesh Debbarma	M.A. Ph. D	Asst. Professor (Stage – II)	Full Time	Philosophy of Culture and Religion	13 yrs.	-	4 (Four)	Nil	-	-	-
Dr. Sindhu Poudyal	M.A. Ph.D	Asst. Professor	Full Time	Contemporary Western Philosophy	7 yrs.	-	Nil	-	-	-	-

1. Faculty Members :

Prof. Aditya Kumar Mohanty, Former Professor and Head, Department of Philosophy, TU, has been helping the department academically since the month of his retirement, w.e.f. January, 2018

#### 2. Visiting Teacher/ Visiting Fellow : 01 (One) (1<sup>st</sup> week of Feb. 2023)

Name	Topics of courses/lectures taught in	Institution affiliated with
	Tripura University	now/previously (if retired)
Prof. L. Bishwanath Sharma	Philosophy of Culture	Department of Philosophy, Manipur
PTOL L. BISHWallath Sharina	Philosophy of Culture	University, Imphal



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:

	Teacher/Student/	her/Student/ Number of Conference/ Seminar/ Workshop attended					
Name	Research Scholar	International	National	Institution Level			
Prof. Mohan Debbarma	Teacher	1	4	13			
Dr. Bimal Chandra Pal	Teacher	4	4	10			
Dr. Arup Jyoti Sarma	Teacher	3	1	2			
Dr. Bhupesh Debbarma	Teacher	44	16	17			
Dr. Sindhu Poudyal	Teacher	1	4	1			

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

Name	Place	Date	Institutions/	Title of Invited talk
			Universities	
	(i) Sonamura, Tripura (ii) Sabroom,	(i) 6-7 Jan. 2023 (ii) 10 Jan.	(i) Kabi Nazrul Mahavidyalaya, Sonamura, Tripura (ii) Michael	<ul> <li>(i) "Philosophy of Man and Environment" (ICPR sponsored seminar)</li> <li>(ii) Phenomenological Understanding</li> </ul>
	Tripura	2023	Madhusudan Dutta College (MMDC), Sabroom, Tripura	of Intentionality, Consciousness and Transcendental Ego
Prof.	(iii) Khumulwng, Tripura	(iii) 20-21 Jan. 2023	(iii) Government Degree College, Khumulwng, Tripura	(iii) "Ethics o Globalization" (ICPR sponsored seminar)
Mohan Debbarma	(iv) Agartala, Tripura	(iv) 31 March, 2023	(iv) BBMC, Agartala	(iv) Relevance of Philosophy in the Present Society
Debbarnia	(v) Agartala, Tripura	(v) 28-29 April, 2023	(v) Maharaja Bir Bikram University, Agartala	(v) Buddhism and Its Relevance in the Modern Human Society – A Conspectus" (ICPR sponsored International Seminar)
	(vi) Sonamura, Tripura	(vi) 27-28 June, 2023	(vi) Kabi Nazrul Mahavidyalaya, Sonamura, Tripura	(vi) "Importance of Values in the Context of Indian Philosophy" (ICPR sponsored seminar)
	(vii) Agartala, Tripura	(vii) 13 <sup>th</sup> July, 2022	(vii) Department of Philosophy, BBMC, Agartala, Tripura	(vii) Concept of Yoga
Dr. Bimal Chandra Pal	Khumulwng, Tripura	20-21 Jan. 2023	Govt. Degree College, Khumulwng, Tripura	"Sports Ethics and Its Modern Predicament"
Dr. Arup	i) Agartala	i) April 28- 29, 2023	(i) MBB University, Agartala	i) Buddhist and Sanatana Dharma's Influence in Solving Environmental Problem
Jyoti Sarma	ii) Silchar, Assam	ii) 22-23 August, 2022	(ii) Assam University, Silchar	ii) The Problem of Alienation and its Overcoming through Phenomenological Development of Consciousness in Hegel
	(i) Sonamura, Tripura	(i) 6-7 Jan. 2023	(i) Kabi Nazrul Mahavidyalaya, Sonamura, Tripura	(i) "Elimination of discrimination: A Socio-Philosophical approach"
Dr. Bhupesh	(ii) Tripura University, Suryamani-nagar	(ii) 12 January 2023.	(ii) Depart-ment of Philosophy, TU	(ii) "A Socio-Philosophical reflection on the traditional religious system of the Molsom"
Debbarma	(iii) Khumulwng, Tripura	(iii) 20-21 Jan. 2023	(iii) Depart-ment of Philosophy, Government Degree College, Khumwlwng, Tripura,	(iii) "A Critical Analysis on Ambedkar's Philosophy of Rights and Peaceful Society"



	(iv) NEHU, Shillong	(iv) 6 <sup>th</sup> , 7 <sup>th</sup> , 13 <sup>th</sup> , 14 <sup>th</sup> , 20 <sup>th</sup> , 21 <sup>st</sup> , 27 <sup>th</sup> and 28 <sup>th</sup> January 2023.	(iv) jointly organized by Internal Quality Assurance Cell (IQAC), North-Eastern Hill University (NEHU), Shillong, India and Indian Society for Training and Development (ISTD), Shillong, Meghalaya, India in collaboration with Department of Philosophy & IQAC, Moran College, Assam, India & Department of Philosophy, Sri Venkateswara	(iv) Faculty Development Programme: 8 - Day Faculty Development Programme on "Philosophical Foundations of Personal and Professional Development of Teachers"
	(v) NEHU, Shillong	(v) 1 <sup>st</sup> Sept. to 7 <sup>th</sup> Sept.	University (SVU), Andhra Pradesh, India (v) UGC – Human	(v) Short Term Course in Research Methodology for Social Sciences and Humanities
	(vi) NEHU, Shillong	2022. (vi) 13 <sup>th</sup> Sept. to 19 <sup>th</sup> Sept. 2022.	Resource Development Centre, North-Eastern Hill University, Shillong, (vi) UGC – HRDC, NEHU, Shillong,	(vi) Short Term Course in Gender Sensitization
	(i) Silchar, Assam	(i) 22-23 August, 2022	(i) Assam University	(i) "Transcendence of Subjectivity: A Post-humanist approach to the Epistemological Social Self in Neohumanism of P R Sarkar". (CIKS International Conference)
Dr. Sindhu Poudyal	(ii) Ranaghat, West Bengal	(ii) 19-20 September, 2022	(ii) Ranaghat College, WB	(ii) "Future of Indian Philosophy: Analysing the Deconstructive Turn" (ICPR National Seminar)
	(iii) Jodhpur. Madhya Pradesh	(iii) 28-29 January, 2023	(iii) Mahila P.G College, Jodhpur. Madhya Pradesh	(iii) "Analysing the Rise of Indian Renaissance in the Nineteenth Century with Special Reference to Dayanand Saraswati". (ICHR National Seminar)
	(iv) Mumbai, Maharastra	(iv) 18 <sup>th</sup> March, 2023		(iv) "Dimensions of Neo_humanism of P R Sarkar".(National Seminar)

5. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year: July 2022 – June, 2023

Name of Scholars	Part Time / Full Time	Research topic	Name of Guide	Registered/Theses submitted/ Awarded
Dipanwita Chakraborty	Part Time	M.K. Gandhi's Ideology of Peace – A Philosophical Study	Prof. Mohan Debbarma	Thesis submitted
Melody Lalnunsangi Darlong	i Part Time Christianity and the Darlong Community of Tripura – A Socio- Philosophical Study		Prof. Mohan Debbarma	Thesis submitted
Nimai Sarkar	Full Time	"Socio-Religious and Political Thoughts of M. K. Gandhi and Dr. B. R. Ambedkar - A Comparative Study"	Prof. Mohan Debbarma	Synopsis submitted for registration
Madan Kumar Tripura	Full Time	"Human Values in Teaching and Learning- A Philosophical Study".	Prof. Mohan Debbarma	Synopsis submitted for registration
Prabir Tripura Part Tim		"Food for Body and Mind - A Study on Bioethics"	Prof. Mohan Debbarma	Synopsis submitted for registration



	E 11 7 1 1 1	Topic yet to be finalized attending	Prof. Mohan	Attending Ph.D
Nurul Islam	Full Time	Ph.D Course Work	Debbarma	Course Work
Nemngaithem	Full Time	Topic yet to be finalized attending	Prof. Mohan	Attending Ph.D
Doungel	Fuil time	Ph.D Course Work	Debbarma	Course Work
Sahina Aktar	Full Time	Topic yet to be finalizedattending	Dr. Arup Jyoti	Attending Ph.D
Majumder	Full fille	Ph.D Course Work	Sarma	Course Work
Himadri Singha	Full Time	Topic yet to be finalized attending	Dr. Arup Jyoti	Attending Ph.D
		Ph.D Course Work	Sarma	Course Work
Swarnali	Part Time	Topic yet to be finalized attending	Dr. Arup Jyoti	Attending Ph.D
Mukhapadhyaya	Part Time	Ph.D Course Work	Sarma	Course Work
Dobaivati Gunta	Full Time	Topic yet to be finalized attending	Dr. Sindhu	Attending Ph.D
Debajyoti Gupta	Full Time	Ph.D Course Work	Poudyal	Course Work

- 6. Outreach Footprint of the Department: Yes, Social Extension Activity held on 13<sup>th</sup> July, 2022 at Ballabpur village, near TU campus
  - 6.1 Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	29 <sup>th</sup> October 2022	01 day	National Webinar on Environmental Ethics	Webinar jointly organized by Department of Philosophy, Tripura University, Tripura & Department of Philosophy, Advaita Malla Barman Smriti Mahavidyalaya, Tripura	National	45
2	10 <sup>th</sup> Nov. 2022	01 day	Departmental Seminar	Seminar organized by the Department of Philosophy, TU	Institutional	104
3	12 <sup>th</sup> Nov. 2022	01 day	National Webinar on Human Values	Webinar Organised by Department of Philosophy, Tripura University (A Central University), Tripura & Department of Philosophy, Government Degree College, Gondatwisa, Tripura on	Institutional	35
4	17 <sup>th</sup> Nov. 2022	01 day	Departmental Seminar on the occasion of World Philosophy Day 2022	Department of Philosophy, Tripura University	Institutional	102
5	26 <sup>th</sup> Nov. 2022	01 day	National Webinar on Critical Thinking	Jointly organised by Department of Philosophy, Tripura University (A Central University), Tripura & Department of Philosophy, Kabi Nazrul Mahavidyalaya, Sonamura, Tripura	National	55
6	2 <sup>nd</sup> Dec. 2022	01 day	Departmental Seminar	Department of Philosophy, Tripura University	Institutional	75
7	6 <sup>th</sup> December 2022	01 day	Dr. B. R. Ambedkar Memorial Lecture on Human Rights to commemorate the death anniversary of Dr. B. R. Ambedkar	Department of Philosophy, Tripura University	Institutional	120



8	17 <sup>th</sup> December 2022	01 day	National Webinar on Research in Philosophy	Jointly organised by Department of Philosophy, Tripura University (A Central University) and A. M. B. S. Mahavidyalaya in collaboration with Department of Philosophy, Government Degree College, Khumulwng and Department of Philosophy, Government Degree College, Gondatwisa, Tripura	National	90
9	12 <sup>th</sup> January 2023	01 day	Seminar on "Cultural Heritage of India"	Department of Philosophy, Tripura University (A Central University), Tripura	Institutional	85
10	3 <sup>rd</sup> Feb. 2023	01 day	Special Lecture on "Understanding Culture: A Philosophical Perspective"	Department of Philosophy, Tripura University (A Central University), Tripura	Insitutional	90
11	8 <sup>th</sup> May 2023	01 day	National Seminar on "Contemporary and Future World: Neohumanist Vision of P. R. Sarkar"	Organised by the Department of Philosophy, Tripura University (A Central University), Suryamaninagar, Tripura West in collaboration with Renaissance Universal (RU) & Renaissance Universal Artists 7 Writers Association (RAWA)	National	170

- 7. Major thrust area of research: Indian Philosophy, Western Philosophy, Ethics, Philosophy of Religion and Culture.
- 8. Students qualified in various public examinations during the Academic year from the Department: 02

Name	Sex (M/F)	(M/F) ST/SC/ (Yes Organization/		Name of the Examination (NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**	
Pramila Debbarma (M: 7005526794)	F	ST	No	Tripura University	NET
Ruman Debnath (M: 9366532653)	М	OBC	No	Tripura University	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
Miku Rudra Pal	М	GEN No Directorate of Elementary GT education Govt. of Tripura		GT	Directorate of Elementary Education Govt. of Tripura	TET	
Narayan Das	М	SC	No	Directorate of Elementary education Govt. of Tripura	GT	Directorate of Elementary Education Govt. of Tripura	TET



# **DEPARTMENT OF PHYSICAL EDUCATION**

Head of the Department	:	Prof. Prasanta Kumar 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.

			sst/	ø	of search/ ce	PhD Guidance		The	Master Theses Guidance		
Name	Qualification (MPhil/Ph.D)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. Prasanta Kumar Das	M.P.Ed, MPhil, NET, PhD Diploma in Coaching Basketball	Professor	Full time	Measurement Evaluation, Applied Statistics	20	00	06	-	-	-	-
Dr. Sudip Das	M.P.Ed, NET, PhD	Associate Professor	Full time	Sports Training, Research Methodology,	22	00	06	-	-	-	-
Dr. Sanjib Kumar Bhowmik	M.P.Ed, MPhil, NET(JRF), PhD, D.Y.Ed, CCSI	Assistant Professor	Full time	Health, fitness, Yoga, Sports Psychology	14	00	04	-	-	-	-
Dr. Krishnendu Dhar	M.P.Ed, MPhil, NET, PhD	Assistant Professor	Full time	Sports Biomechanics, Exercise Physiology	12	01	03	-	-	-	-
Mr. SM Farooque	M.P.Ed, NET	Guest Faculty	Part time	Physical Fitness & Wellness, Value & Environmental Education	01	-	-	-	-	-	-

# 1. Faculty Members :

\*Must be mentioned



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	LNIPE, Gwalior, MP		
Dr. Megha Sahu	Basics of Gymnastics	LNIPE, 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		

# 2. Visiting Teacher/ Visiting Fellow :

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:

Neme	Teacher/Student/	Number of Conf	erence/ Seminar,	Workshop attended
Name	Research Scholar	International	National	Institution Level
Lalhmangaihsanga Sailo	Scholar	1	1	Central
SM Farooque	Scholar	1	1	Central
Tanmoy Adhikari	Scholar	1	1	Central
Sharina Naorem	Scholar	1	1	Central
Ankur Joyti Phukon	Scholar	-	1	Central
Raveena Basumatary	Student	-	1	Central
Laikhungri Mochahary	Student	-	1	Central
Nongmaithem Sneha Devi	Student	-	1	Central

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

Name	Place	Place Date		Title of Invited talk
Dr. Sanjib Kumar Bhowmik	Agartala, Tripura	08/11/2023	YAS, Government of Tripura	Yoga for diabetes, back pain and blood pressure
Prof. Prasanta Kumar Das	Sabroom, South Tripura	23/06/2023	MMD College	Career in Sports for Women
Dr. Sanjib Kumar Bhowmik	Imphal, Manipur	11/04/2023	National Sports University	Yoga: The science of health and well-being
Dr. Sanjib Kumar Bhowmik	Agartala, Tripura	13/07/2022	BBMC College	Yoga: A path way for health and happiness

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
Longjam Baleshwor Singh	Part Time	Motor Fitness and Anthropometric Profile of National level male Volleyball Players from different states of India and their relationship.	Dr. Krishnendu Dhar	Awarded
Manoj Singh	Part Time	Effectiveness of Psychological Relaxation Techniques on the Pre-Competition Anxiety of Athletes of Punjab	Prof. Prasanta Kumar Das	Registered



Tanmoy Adhikari	Full Time	Influence of Body types and Selected Motor Fitness Level on Football Playing Ability of Gorkha Players	Dr. Sudip Das	Registered
Bholanath Barman	Part Time	Health Related Physical Fitness Status of Academically Meritorious Adolescent Students of North Bengal	Dr. Sudip Das	Registered

### 6. Outreach Footprint of the Department:

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

			ie Department.			
SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	19 <sup>th</sup> – 20 <sup>th</sup> April, 2023	02 Days	Yoga, Health and Happiness	Seminar	National	100
2	8 <sup>th</sup> — 15 <sup>th</sup> June, 2023	07 Days	Summer Yoga Camp For School Children	Workshop	National	110
3	14 <sup>th</sup> May - 17 <sup>th</sup> June	2 hours	Adding The Concept Of Social Entrepreneurship In Yoga: An Effort To Build A Healthy And Wealthy Society	Lecture/Talk	National	70
4	14 <sup>th</sup> May - 17 <sup>th</sup> June	2 hours	Therapeutic Application of Patangali Yogasutras	Lecture/Talk	National	70
5	14 <sup>th</sup> May - 17 <sup>th</sup> June	2 hours	Yoga: A mind-body Medicine of Indian Origin For Holistic Health and Wellness	Lecture/Talk	National	70
6	14 <sup>th</sup> May - 17 <sup>th</sup> June	2 hours	Yoga: The Ultimate Way of Wellbeing	Lecture/Talk	National	70
7	14 <sup>th</sup> May - 17 <sup>th</sup> June	2 hours	Roots of Yoga in Sanskrit Texts	Lecture/Talk	National	70

7. 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.

# 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)
10	5	5

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

SI No.	Instruments	SI No.	Instruments	SI No.	Instruments	SI No.	Instruments
1	Body Composition Analyzer	11	Harpen Skinfold Caliper	21	Stadiometer	31	Infrared
2	Lactate Analyzer	12	Back/Leg Dynanomter	22	Metronome	32	Ultra Sound
3	Metabolic Analyzer	13	Hand Grip Dynanometer (Analog)	23	Handy cam	33	





4	Peak flow meter	14	Hand Grip Dynanometer (Digital)	24	Digital Still Camera	34	
5	Dry Spirometer	15	Depth Perception apparatus	25	Projector	35	
6	Glucometer	16	Finger Dexterity	26	P.A System	36	
7	Haemometer	17	Mirror Tracer	27	TV LED	37	
8	Automatic Blood Pressure Machine	18	Reaction Time Apparatus	28	Bone Density Caliper	38	
9	Sphygmomanometer	19	Hand Steadiness Apparatus	29	Sliding Caliper	39	
10	Treadmill	20	Memory Drum	30	Spreading Caliper	40	

# 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**					
George Chutia	м	OBC	No	Sports and Welfare Department, Government of Assam	Assam Public Service Commission					
Naba Kumar Doley	М	No		Office of The Commandant, 3 <sup>rd</sup> Assam Commando Battalion	Office of The Commandant, 3 <sup>rd</sup> Assam Commando Battalion					

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

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

SI. 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	George Chutia	Μ	OBC	No	Sports and Welfare Department, Government of Assam	District Sports Officer	Assam Public Service Commission	Assam Public Service Commission
2	Naba Kumar Doley	Μ		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
3	Gandhi Jomoh	М	ST	No	Rajiv Gandhi University	Guest Faculty	Faculty of Sports Science	Open Interview
4	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
5	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
6	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



					Faculty Higher		Faculty Higher		
7	Ana Jamatia	М	I I	No	Secondary School,	PET	Secondary School,	Open Interview	
					Guwahati		Guwahati	•	
					Directorate of		Directorate of	Directorate of	
	Nilutpal				Sports & Youth	Coach	Sports & Youth	Sports & Youth	
8	Saikia	Μ	1	No	Welfare, Assam,	(Football)	Welfare, Assam,	Welfare, Govt. of	
	<b>C</b> unita				Dispur, Guwahati	(	Dispur, Guwahati	Assam	
							Directorate of	Directorate of	
9	Kuldeep				District Sports	Physical	Sports & Youth	Sports & Youth	
9	Singh	Μ		No	Officer, Golaghat	Instructor	Welfare, Assam,	Welfare, Govt. of	
	-						Dispur, Guwahati	Assam	
							Directorate of	Directorate of	
10	Juri	F	1	No	District Sports	Physical	Sports & Youth	Sports & Youth	
	Basumatary	-			Officer, Nagaon	Instructor	Welfare, Assam, Dispur, Guwahati	Welfare, Govt. of	
	D. 11.1.1							Assam	
11	Bokhiri	М	l l	No	St. Paul's School,	Physical	St. Paul's School,	Open Interview	
	Debbarma				Agartala	Instructor	Agartala	•	
12	Khogeswar	М		No	H.D. Public School	PET	H.D. Public School, Bahu Akbarpur	Open Interview	
12	Mahato	IVI	1	NO		PEI	(Rohtak)	Open Interview	
					Montfort Higher		Montfort Higher		
	Imu	_			Secondary School,	Assistant	Secondary School,		
13	Murasing	F	1	No	Champak Nagar, W.	Teacher	Champak Nagar,	Open Interview	
					Tripura		W. Tripura		
					Mount Carmel		Mount Carmel		
	Dibyadhar				School Kumari P.O.	A : - + +	School Kumari P.O.		
14	Senaboriya	М	1	No	Mahadevpur, P.S.	Assistant	Mahadevpur, P.S.	Open Interview	
	Deori				Namsai, Arunachal	Teacher	Namsai,		
					Pradesh		Arunachal Pradesh		
					St. Joseph School,		St. Joseph School,		
15	Joy Das	М	1	No	Sipahijala,	Assistant	Sipahijala,	Open Interview	
	,				Sekerkote, Tripura	Teacher	Sekerkote, Tripura		
					· ·		Directorate of	Directorate of	
	Princy				District Sports	Physical	Sports & Youth	Sports & Youth	
16	Borah		l l	No	Officer, Golaghat	Instructor	Welfare, Assam,	Welfare, Govt. of	
					, 0		Dispur, Guwahati	Assam	
					Directorate of		Directorate of	Directorate of	
					Sports & Youth	Coach	Sports & Youth	Sports & Youth	
17	Ankur Das	Μ	1	No	Welfare, Assam,	(Football)	Welfare, Assam,	Welfare, Govt. of	
					Dispur, Guwahati	· · ·	Dispur, Guwahati	Assam	
					JNV Rangvala, S.				
18	Payel Nath	F		No	Sikkim	PET	JNV	Open Interview	
					Faculty Higher		Faculty Higher		
19	Arindom	М	1	No	Secondary School,	PET	Secondary School,	Open Interview	
	Baruah				Guwahati		Guwahati	open men nen	
20	Pankaj Shil	М	r i	No	KV, Kailashahar	Teacher	KV, Kailashahar	Open Interview	
	Meera				Modi Public School,		Modi Public		
21	Chettri	F	I	No	Siliguri	PGT - PET	School, Siliguri	Open Interview	
	Debadrita				Don Bosco School,	Assistant	Don Bosco School,		
22	Choudhury	F	I	No	Udaipur, Tripura	Teacher	Udaipur, Tripura	Open Interview	
	Shoundry				Govt. Sr. Sec.	icuciici	Govt. Sr. Sec.		
	Lall Hang				School, Chota		School, Chota		
23	Limboo	Μ	I	No	Samdong, West	PET	Samdong, West	Open Interview	
	LIIIDUU				Samdong, west Sikkim		Samdong, west Sikkim		
					Govt. Sr. Sec.		Govt. Sr. Sec.		
24	Lali Hang	М	1	No	School, Chota	PET	School, Chota	Open Interview	
	Limboo				Samdong, West		Samdong, West	-	
					Sikkim		Sikkim		



1	DOWN INDALAY	
10		
- IeH	( ); ( ); ( )	
	PAR NUMBER	

. 0	mee ungda M utia	No	Govt. Sr. Sec. School, Rumtek, East Sikkim	PET	Govt. Sr. Sec. School, Rumtek, East Sikkim	Open Interview
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12. Awards/Medals/Honours<sup>#</sup> (State/ National/ International level) received by the students during the academic year:

Name of Students	Name of Awards/	Date of Awards/	Awarding Agency/	Remarks	
Name of Students	Medals/ Honours	Medals/ Honors	Institution	Rellidiks	
Mr. Farok Hossen	Gold	06/01/2023	AIU		
Mr. Vivek Kshetri Bonia	Gold	06/01/2023	AIU		
Mr. Rajib Debnath	Gold	06/01/2023	AIU		
Mr. Champak Saikia	4 <sup>th</sup> Position	12/04/2023	AIU		
Mr. Debapratim Sarkar	4 <sup>th</sup> Position	12/04/2023	AIU		
Mr. Vipin Sharma	4 <sup>th</sup> Position	12/04/2023	AIU		

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



# DEPARTMENT OF POLITICAL SCIENCE

Head of the Department	:	Dr. Gautam Chakma
Year of Establishment	:	1994
Programmes on offer	:	IMD, MA, PhD
Intake capacity	:	M.A.: 80, IMD: 20, PhD: 22

### Vision of the Department :

### Vision

• To develop into a center of excellence in the subject matter of political science with a regional thrust.

## Mission

- To analyse the unfolding political trends shaping the country.
- To enhance students' career opportunities in different fields.
- To enhance participation in community activities.

## **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.

		a of of		of search/ ce	PhD Guidance		Master Thesis Guidance				
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Gautam Chakma (HOD)	Ph.D.	Associate Professor	Full Time	Population Displacement in the Context of South Asian Economic and Institutional Order	36		04				
Dr. Alak Bhattacharya	M.A. <i>,</i> Ph.D.	Professor	Full Time	Political Thought, Politics and Development	21		05				
Prof. Chandrika Basu Majumder	M Phil/ Ph.D	Professor	Full time	Gender Studies and Human Rights	40		02				
Dr. Kashinath Jena	Ph.D	Professor	Full Time	Globalization, Intellectual Property Rights	36						
Dr. Vanlalmuana Darlong	MA, PhD	Assistant Professor	Full time	Public Administration, Development Studies	16		03				

1. Faculty Members :

Dr.Biplab Debnath	M.PHIL, Ph D	Assistant Professor	Full time	International Relations	13	03		
Anindya Sarkar	MA, NET	Assistant Professor	Full time	Indian Politics	07			

\*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:

News	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended					
Name	Research Scholar	International	National	Institution Level			
Biplab Debnath	Teacher	3	-	-			
Raja Lohar	Research Scholar	-	2	-			
Fidirity Kharumnuid	Research Scholar	-	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. Chandrika Basu Majumder	Faculty Development Centre, Tripura University	15 <sup>th</sup> March 2023	Tripura University	Sustainable Development Goals: Transforming Society
Prof. Chandrika Basu Majumder	Swami Dhananjoy Das Kathia Baba Mission College, Agartala	12 <sup>th</sup> December, 2022		Constitution Day – Basic Theme: India is the Mother of Democracy
Dr Gautam Chakma	Golaghat Commerce College	22-28 June, 2023	Centre for Ethnic studies and Research, Guwahati	Media and Governance
Dr V M Darlong	Agartala	16-17 December, 2022	MBB University	Minority Ethnic Communities in Tripura: Problems And Development Deficits
Dr Biplab Debnath	NIT Agartala	28 March 2023	NIT Agartala	Setting the Agenda: G20 Presidency and India's Foreign Policy

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

Name of	Par time/	Research topic	Name of Guide	Registered/Theses submitted/				
Scholars	Full time	Research topic	Nume of Guide	Awarded				
Tunir Ghoshal	Full Time	NA	Prof. Alak Bhattacharya	Started Course Work				
Nikita Rai	Full Time	NA	Dr. Gautam Chakma	Started Course Work				
Raja Lohar	Full Time	NA	Dr Biplab Debnath	Started Course Work				
Monica Molsom	Full Time	NA	Dr V.M. Darlong	Started Course Work				

- 5. Outreach Footprint of the Department:
  - 5.1 Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
	16.06.2023	2 hours	India's aspirations for a major power status and its constraints	Special Lecture	National	150



# 5.2 Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Chandrika Basu Majumder	Indian Political Science Association	Life Member
Prof. K. N. Jena	Indian Political Science Association	Life Member
Drof Alak Phattachanya	Indian Political Science Association	Life Member
Prof. Alak Bhattacharya	West Bengal Political Science Association	Life Member
Gautam Chakma	Assam Political Science Association	Life Member
Gautam Chakina	Northeast Political Science Association	Life Member
Biplab Debnath	Indian Political Science Association	Life Member
Biplab Debnath	International Political Science Association	Global South Member
Riplah Dohnath	Indian Association of Asian and Pacific Studies	Executive Committee
Biplab Debnath	mulan Association of Asian and Pacific Studies	Member
Anindya Sarkar	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**
Hamtha Mukholee	М	ST	No	NTA	NET + JRF
Tunir Ghoshal	М	GEN	No	NTA	NET
Nikita Rai	F	OBC	No	NTA	NET
Raja Lohar	М	SC	No	NTA	NET

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

# DEPARTMENT OF PSYCHOLOGY

Head of the Department	:	Prof. Nutankumar S. Thingujam
Year of Establishment	:	2011
Programmes on offer	:	MA Psychology; PhD Psychology
Intake capacity	:	20 + 2 (EWS) in MA Psychology;
		As per UGC rule in 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 :

			_		rch/		PhD Guidance		hesis Ice		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	Awarded	Existing	Guided	Existing	Citation	H-index
Nutankumar S. Thingujam	PhD	Professor	Full time	Social and organizational Psychology	21	TU- yet to complete	7	4	-	920	13
Anjana Bhattacharjee	PhD	Associate Professor	Full time	Mental Health of adolescents, young adults and women, Positive Psychology	15	6	3	6 (During the academic year	-	181	8
Rajesh Ganesan	PhD	Assistant Professor	Full time	Behavior Modification	21	2	1	6 (During the academic 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:

News	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended			
Name	Research Scholar	International	National	Institution Level	
Dr. Anjana Bhattacharjee	Teacher	01 (paper presented)	-	-	
Tatini Ghosh	Research Scholar	-	01(paper presented)	-	
Arundhuti Roy	Research Scholar	-	01(paper presented)	-	
Moutushi Bhowmik	Research Scholar	01(paper presented)	-	-	



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. Anjana Bhattacharjee	Bangladesh ( Online)	10 <sup>th</sup> October 2022	Rajsahi University Mental Health Centre & PASILC, RAJSAHI	Importance of care for mental health (online lecture)
Dr. Anjana Bhattacharjee	Nepal (online)	03.9.2022	Psychdesk Foundation, Nepal	Suicide prevention in India ( Online Lecture)
Dr. Anjana Bhattacharjee	Kalikapur Basantidevi Balika Vidhyalaya, West Bengal	30.6.23	Semi Change Innitiative (An NGO), Kolkata, West	Dhal Adolescent Mental Health: Issues and Management
Dr. Anjana Bhattacharjee	Usha Bazar, Tripura	25.6.2023	Tripura Commission for Protection of child rights	A child in different religious philosophies
Dr. Anjana Bhattacharjee	Ambasa, Tripura	22.6.23	Dhalai Police, Ambasa	Stress management
Dr. Anjana Bhattacharjee	Jampuijala, Tripura	29.4.23	TSR 7 <sup>th</sup> Battalion	Stress Management Programme
Dr. Anjana Bhattacharjee	Agartala, Tripura	Broadcast on 8.4.23	All India Radio, Agartala	Adolescents Mental health
Dr. Anjana Bhattacharjee	Agartala, Tripura	30.01.2023	Center for Counseling Psychology, Holicross College, Agartala	Secrets of Healthy relationship among the adolescents
Dr. Anjana Bhattacharjee	Bishalgarh, Tripura	13.01.2023	Bishalgarh School on the occasion of 161 <sup>st</sup> Birth Century of Swami Vivekananda	Swami Vivekananda and Mental health
Dr. Anjana Bhattacharjee	Jampuijala, Tripura	10.01.23	TSR 7 <sup>th</sup> Battalion, Jampuijala	Stress Management
Dr. Anjana Bhattacharjee	Jampuijala, Tripura	27 <sup>th</sup> September 2022	TSR 7 <sup>th</sup> Battalion <i>,</i> Jampuijala ( Shipahijala District)	How to lead a stress free life
Dr. Anjana Bhattacharjee	Gokulnagar, Tripura	17.9.2022	BSF Wifes Welfare Associaation (BWWA), Gokulnagar	Issues and challenges of young children and role of parents
Dr. Anjana Bhattacharjee	Tripura University	03.9.2022	F Faculty Development Centre, TU	Rural Values: A Basic Understanding

4. 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
Rishika Baruah	Full time	Yet to decide	Prof. Nutankumar S. Thingujam	Started course work
Kanchan Devi	Full time	Yet to decide	Prof. Nutankumar S. Thingujam	Started course work
Mr. Ivan Das	Full Time	Attitude Towards Rape Myths Among Young Adults: The Roles of Loneliness, Rejection Sensitivity, Sexual Desire, Personality and Online Pornography Usage	Dr. Anjana Bhattacharjee	Awarded
Miss Tatini Ghosh	Full Time	Predictors of Suicidal Ideation Among Youths of Tripura	Dr. Anjana Bhattacharjee	Registered and Completed Public seminar



Miss Moutushi Bhowmik	Full Time	Predictors of Depression among Young Adults of Tripura	Dr. Anjana Bhattacharjee	Yet to be Registered
Miss Arundhuti Roy	Full Time	Predictors of Excessive Internet Usage among School Going Adolescents of Tripura	Dr. Anjana Bhattacharjee	Yet to be Registered
Jina Jamatia	Full time	Correlates of relationship satisfaction among unmarried couples	Prof. Nutankumar S. Thingujam	Completed Public seminar

# 5. Outreach Footprint of the Department:

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

				Refresher / Orientation		
SI.	Date	Duration Title		Courses / Seminar/	International /	No. of
No.	Date	Duration	nue	Conference/Workshops/	National	Participants
				Symposia Lecture/ Talk		
	10 <sup>th</sup>		International Webinar on			
1	September,	One	suicide prevention	International Webinar	International	80
T	2022	day	Strategies: Preventing lives		International	80
			through support and action			
			National workshop on Self-			
2	2 <sup>nd</sup> March,	One	Regulation strategy:	National Workshop	National	70
2	2023	Day	Essential skills for managing	(Online)	National	70
		exam stress				

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

SI. 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	Nutankumar S.Thingujam	Modern Psychiatric Hospital	Tripura	No	-	-
2	Ganesan Rajesh	Modern Psychiatric Hospital	Tripura	No	-	
3	Dr. Anjana Bhattacharjee	Social Welfare and Social Education Department, Govt. of Tripura	Tripura	No	Yes ( A project Received of Rs 7,83,300/-)	-
4	Dr. Anjana Bhattacharjee	Modern Psychiatric Hospital	Tripura	No	-	For internship of 4 <sup>th</sup> sem students
5	Dr. Anjana Bhattacharjee	Change Initiative (NGO), Kolkata	Kolkata	No	-	-
6	Dr. Anjana Bhattacharjee	Rajsahi University Mental Health Centre & PASILC, RAJSAHI	Rajsahi, Bangladesh	No	-	-
7	Dr. Anjana Bhattacharjee	Psychdesk Foundation, Nepal	Kathmandu, Nepal	No	-	-

# 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
Psychology	1	Modern Psychiatric Hospital	Internship



# 6. Major thrust area of research:

Psychology of emotion, mental health, and behavior modification.

Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B) (Build up with Project Funding)
-	2 (Computer and psychological lab)	-

# 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
Prof. Nutankumar S. Thingujam	Appreciation Certificate	July 2022	Journal of the Indian Academy of Applied Psychology, Chennai	-

# 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
Prof. Nutankumar	A) Stockholm University, Sweden	Joint research paper on	April 2023
S. Thingujam	B) Washington University at St. Louis, USA	eyewitness testimony in speech	onward

## 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
Moutushi Bhowmik	F	Gen	No	Government of Tripura	Post Graduate Teacher	Government of Tripura	Teachers' Recruitment Board, Tripura
Pakarai Reang	м	ST	No	Government of Tripura	Post Graduate Teacher	Government of Tripura	Teachers' Recruitment Board, Tripura
Susmita Das	F	SC		Government of Tripura	Post Graduate Teacher	Government of Tripura	Teachers' Recruitment Board, Tripura
Susmita Debnath	F	UR		Government of Tripura	Post Graduate Teacher	Government of Tripura	Teachers' Recruitment Board, Tripura
Rituparna Chakarborti	F	UR		Government of Tripura	Post Graduate Teacher	Government of Tripura	Teachers' Recruitment Board, Tripura

10. Any other achievements:

- a) Prof. NS Thingujam was invited for PhD thesis evaluation by University of Delhi in Aug 2022.
- b) Prof. NS Thingujam was invited for PhD thesis evaluation by SP Pune University in September 2022.
- c) Dr. Anjana Bhattacharjee acted as an **Advisor** for certain confidential works of **Rajasthan Public Service Commission**, Ajmer Rajasthan
- d) Dr. Anjana Bhattacharjee served as subject expert for some confidential works of **Odisha Public Service Commission**, Govt of Odisha
- e) Dr. Anjana Bhattacharjee acted as an M.Phil Thesis evaluator of Dhaka University

- f) Dr. Anjana Bhattacharjee acted as an Evaluator of project synopsis of MAPC programme of IGNOU.
- g) Dr. Anjana Bhattacharjee acted as EXTERNAL EXAMINER for the viva voce of internship and project of MAPC programme of IGNOU.
- h) Dr. Anjana Bhattacharjee served as reviewer of different journals like Indian Journal of Psychology and Education, Mind and Society etc.



**COMPUTER LAB** 



LIBRARY

SMART CLASS



# **DEPARTMENT OF RURAL STUDIES**

Head of the Department	:	Dr. Jayanta Choudhury
Year of Establishment	:	2006
Programmes on offer	:	Integrated Master Degree (IMD), Masters in Rural Studies (MRS) and Ph.D. in Rural Studies
Intake capacity	:	IMD – 20, MRS – 40 and 10 percent EWS (44)

**Vision of the Department :** To set an exemplary point of reference in the field of Rural Studies.

**Major achievements** : Apart from regular teaching, guidance, Block & NGO placement, the department has taken different significant efforts. Department had organized 'Northeastern Regional Sustainability Dialogue' as part of Global Sustainability Summit (GSS, 2023) which held in Delhi. The department focuses on inclusive development and organized one day workshop as well as round table discussion on 'Job Opportunity of the Unemployed ST Youths of Tripura'. Shri. Ramapada Jamatia, Hon'ble Tribal Welfare Minister, Government of Tripura was the Chief Guest for the programme. Department also partnered for capacity building of rural development functionaries for better implementation of Jal Jeevan Mission – A flagship programme for providing safe drinking water in rural areas. For the first time, one of our alumni (ST) cleared UGC NET examination.

Department had also arranged campus interview and student were selected in Jal Jeevan Mission, ONGC Foundation. Department of Rural Studies led the G20 University Connect programme in Tripura University and also facilitated the MoU between Tripura University and Bangabandhu Sekh Mujibar Rehman Agricutural University (BBSMAU), Gazipur, Bangladesh.

1. Faculty Me	inders .										
					eaching/		nD lance	Mas The Guid	esis		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Jayanta Choudhury	Ph. D.	Assistant Professor & HoD (i/c)	Full time	Inclusive Rural Development, Micro Finance, Local Self Government, Rural Livelihood	18	04	01	14	0	15	3
Dr. Samrat Goswami	Ph.D.	Assistant Professor	Full Time	Dynamic Macroeconomics, Ecosystem Services Valuation	13	01	02	14	0	67	4
Dr. Sudipta Das	Ph.D	Guest Faculty	Guest	Business Plan and Entrepreneurship	4	Nil	Nil	05	0		
Mr. Tanmoy Acharjee	Master Degree	Guest Faculty	Guest	Good Governess and Social Responsibility	3	Nil	Nil	06	0		
Miss Taniya Saha	Master Degree	Guest Faculty	Guest	Women Health	1.5	Nil	Nil	06	0		

1. Faculty Members :

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:

Nama	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International	National	Institution Level		
Samrat Goswami	Teacher	0	1	0		
Jayanta Choudhury	Teacher	02	2	0		
Ankita Paul	Research Scholar	03	-	-		
Uttam Kumar Biswas	Research Scholar	01	-	-		
Taniya Saha	Guest Faculty	01	-	-		
Dr. Sudipta Das	Guest Faculty	03	-	-		

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
Jayanta Choudhury	Faculty Development Centre, Tripura University	29 <sup>th</sup> August to 3 <sup>rd</sup> September, 2022	Tripura University and Mahatma Gandhi National Council of Rural Education, Hyderabad	Participatory Rural Appraisal
Jayanta Choudhury	Regional Workshop on "Women Empowerment and Transformation in India in the Context of Raja Ram Mohan Roy" sponsored by Ministry of Culture, Government of India	May 4-5 2023.	New Alipore College, L Block, New Alipore , Kolkata-700053 , West Bengal	Gender Issues in North east India
Jayanta Choudhury	International Seminar in Malaysia, Kuala Lumpur	23-24 December, 2022	e-Palli, USA	Panelist
Jayanta Choudhury	Special Think Tank Programme on Global Governance with LiFE, Values and Well Being : Fostering Cooperation in Framework, Finance and Technology at Bhopal, Madhya Pradesh	16-17 January, 2023	RIS, New Delhi	Panelist
Jayanta Choudhury	Round table Discussion on G20 Presidency, New Delhi	27-28 August, 2023	RIS, New Delhi	Panelist
Samrat Goswami	Faculty Development Centre, Tripura University	29 <sup>th</sup> August to 3 <sup>rd</sup> September, 2022	Tripura University and Mahatma Gandhi National Council of Rural Education, Hyderabad	Water Resources Management and Sustainable Rural Development
Samrat Goswami	Technology Tripura		Department of Information Technology, Tripura University	Basics of Regression: A Practitioner's Analysis
Samrat Goswami	Tripura University	23 <sup>rd</sup> – 24 <sup>th</sup> March, 2023	UGC SAP DRS II National Seminar, Department of Economics, Tripura University	Forest and Carbon Super Market in India: Do the North East Really Cooperate?



4. 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
Ms. Moumita Suklabaidya Saha	Full Time	Common Property Resources Management and Its Impact on Rural Economy: A Study in Tripura	Dr. Samrat Goswami	Awarded
Remruatpuii Tochhawng	Part Time	Tribal Women	Dr. Jayanta Choudhury	Started Course work
Uttam Kumar Biswas	Full time	Supply chain management towards social responsibility practices of rural food producers: A study on border district in India and Bangladesh	Dr. Arobindo Mahato	Applied for Registration
Taniya Saha	Part time	Women Health	Dr. Arobindo Mahato	Started Course work

- 5. Outreach Footprint of the Department:
  - 5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/Conference/Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	May 20, 2023	1 day	Northeastern Regional Sustainability Dialogue: A Prevent to Global Sustainability Summit GSS 2023	Workshop In collaboration with Indian Institute of Sustainable Development, Carbon Minus India, New Delhi, Unity of Nations Action for Climate Change Council and NETRA Foundation	Regional	110
2	September 29, 2022.	1 day	Job Opportunity of the Unemployed ST Youths of Tripura	Workshop Sponsored by Tribal Research and Cultural Institute, Government of Tripura	State	350
3	August- September, 2022	3 days each	Training for the community level staffs under Jal Jeevan Mission.	Training (3 Nos), funded by Department of PwD, Govt. of Tripura	State	105 (in 3 batches)

# 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
Rural Studies	30 NGOs	30 NGOs as NGO Placement,	Part of Course Curriculum

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

Name	Course attended	Location	Duration	Date			
Dr. Jayanta Choudhury	Faculty Development Programme on Sustainable Development Goal : Transforming Society	Tripura University	7 Days	10/03/2023 to 23/03/2023			
Dr. Sudipta Das	Faculty Development Courses	Holy Cross College, Agartala	7 Days	29/06/2023 to 05/07/2023			

# 6. Major thrust area of research:

Inclusive rural development, Localisation of SDGs, Rural health, valuation of natural resources, gender issues, water resource management.

# 7. New initiatives/Innovations:

The Department of Rural Studies, Tripura University organized micro-workshop "UNNAYAN CHARCHA"- A micro workshop with experts from different sectors. All programme were conducted online and attended by the students, alumni of the department and few NGOs in Tripura.

SI. No.	Speaker	Date	Торіс
1	Sri. Saju Vaheed A, IAS, District Magistrate & Collector, South Tripura	1 <sup>st</sup> July 2022	Role of District Administration in Rural Development'
2	Dr Mona Nargolwala, Consultant & Advisor, CSR	15th July 2022	Corporate Social Responsibility: Essentials Perspective & Approaches towards Sustainable Rural Development
3	Smt. Vishwasree B. IAS, District Magistrate, and Collector, Sepahijala District	28th July 2022	Opportunities and challenges in Rural 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
Dr. Jayanta Choudhury	Member, National Steering Committee, G20 University Comment Programme		Research and Information System for Developing Country (RIS), ministry of External affairs, Gol.	

# 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:

Namo	Sex	Category (GEN/	PH	Name of the	Name of the Examination
Name	(M/ F)	ST/SC/ OBC/EWS/MIN)	(Yes /No)	Organization/ Institution	(NET/SLET/GATE/CAT/SSC/ UPSC/TPSC/Others/SWT*/SWO**
Mr. Lalsutlian Kaipeng	М	ST	No		UGC NET,2023

\*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
Antara Roy	F	UR	No	DCPU, Dhalai	PO(IC),		
Purba Deb	F	UR	No	Jal Jeevan Mission	Cluster Coordinator (CC)	-	-
Jahar Debbarma.	м	ST	No	Jal Jeevan Mission	Block Coordinator	-	-
Swarup Roy	М	UR	No	Jal Jeevan Mission	State Coordinator	-	-
Main Uddin	М	UR	No	Jal Jeevan Mission	Block Coordinator	-	-
Tuhina Riang	F	ST	No	Jal Jeevan Mission	Cluster Coordinator (CC)	-	-
Joydeep Paul	М	OBC	No	Jal Jeevan Mission	Cluster Coordinator (CC)	-	-
Debosmita Sur	F	UR	No	Jal Jeevan Mission	Accountant	-	-
Priya Lodh	F	UR	No	Jal Jeevan Mission	Cluster Coordinator (CC)	-	-
Saikat Miah	М	OBC	No	Jal Jeevan Mission	Cluster Coordinator (CC)	-	-

Sanchita Singha	F	OBC	No	Govt. of Tripura	State Quality Head	-	-
Jayati Bhattacharjee	F	UR	No	SPMRM Project	Regional Planning Specialists	-	-
Mohini Rani Jamatia	F	ST	No	TRLM	Cluster Coordinator (CC)	-	-
Rathindra Reang	М	ST	No	TRLM	Cluster Coordinator (CC)	-	-
Urmita Das	F	SC	No	TRLM	Cluster Coordinator (CC)	-	-
Anjita Reang	F	ST	No	TRLM	Cluster Coordinator (CC)	-	-
Natin Rong Reang	М	ST	No	TRLM	Cluster Coordinator (CC)	-	-
Abhijit Deb	М	UR	No	TRLM	Cluster Coordinator (CC)	-	-
Akash Das	М	SC	No	TRLM	Cluster Coordinator (CC)	-	-
Suha Chakma	F	ST	No	TRLM	Cluster Coordinator (CC)	-	-
Krishna Shree Madok	М	UR	No	TRLM	Cluster Coordinator (CC)	-	-
Lalhruaitluanga Reang	М	ST	No	TRLM	Block Mission Coordinator	-	-
Surajit Debnath	М	OBC	No	SIPARD	Intern	-	-
Nabanati Bhowmik	F	UR	No	SIPARD	Intern	-	-
Kishan Saha	М	UR	No	URLM	Rural Management specialist	-	-
Suham Shil	F	OBC	No	RURBAN	Block Mission Coordinator	-	-
Babita Saha	М	UR	No	TRLM	Cluster Coordinator	-	-
Sonali Das	F	SC	No	TRLM	Block Mission Coordinator	-	-
Debashish Saha	М	UR	No	TRLM	Cluster Coordinator	-	-
Sutapa Chakraborty	F	UR	No	TRLM	Intern	-	-
Jayashree Saha	F	UR	No	ONGC Foundation	Fellow	-	-

11. Any other achievements:

For the first time, Board of Under Graduate Studies (BUGS) was formed under Department of Rural Studies, Tripura University to initiate NCC as one of the Minor courses in different degree colleges of Tripura.

# **DEPARTMENT OF SANSKRIT**

Head of the Department	:	Prof. Sipra Ray
Year of Establishment	:	1977
Programmes on offer	:	M.A. in Sanskrit and Ph. D.
Intake capacity	:	80 + 8 =88

**Vision of the Department :** To develop the Department into an international Centre of Sanskrit learning while nurturing progressive, competent students/scholars strongly rooted in Indian knowledge and ethos at the same time empowered with interdisciplinary research and global knowledge.

Major achievements : 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 Bhattachrya, Prof. Sitanath Acharya, Prof. Asoke Chatterjee, Prof. Karunasindhu Das, Prof. Nabanarayan Bandyopadhyay, Prof. Dipti S. Tripathi, Dr. Kameswar Shukla, Prof. Mrinal Kanti Gangopadyaya, Prof. Ratna Basu, Prof. Prafulla Kumar Mishra, Prof. Nirmalya Narayan Chakraborty, Prof. Girish Nath Jha, Prof. Sri Kishore Mishra, Prof. Satyanarayan Acharya, Prof Satyajit Lasyak, Prof. Gopal Chandra Mishra, Prof. Nalini Devi Misra, Prof. Gopabandhu Mishra, Prof. Aruna Ranjan Mishra, Prof. Vijay Karan are among others.

	on D) Guest/ area		ars of ' Research/ ence	PhD Guidance		Master Thesis Guidance					
Name	Qualification (MPhil/PhD)	Designation	Full time/ Gu Contract*	Research area	No. of years of Teaching/ Rese job experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. Sipra Ray	M.Phil., Ph.D., NET, LLB	Professor	Full time	Kavya, Modern Sanskrit Literature, Sanskrit & North East Sanskrit Studies	30+/30+	-	01	-	-	-	-
Dr. Debaraj Panigrahi	M.Phil. <i>,</i> Ph.D	Associate Professor	Full time	Classical literature/ Grammar etc.	15.2 Yrs/ 11.8 Yrs.	05	03	07	06	-	-
Dr. Shankar Nath Tiwary	M.Phil, Ph.D	Assistant Professor	Full time	Poetics	12	2	2	07	06	-	-

1. Faculty Members :



Dr. Partha Sarathi Sil	M.Phil, Ph.D.	Assistant Professor	Full time	Bhagavadgita,Kashmir Shaivism, Vedic Metre, Indian Philosophy	9 years 1 months	00	02	08	07	-	-
Dr. Jay Saha	Ph.D	Assistant Professor	Full time	Sanskrit Linguistics, Sanskrit Translations and MILs, Sanskrit and Indian Culture in North-East	9 years 6 months	00	02	08	07	-	-

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/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International	National	Institution Level		
Dr. Debaraj Panigrahi	Teacher	04	09	University/ College		

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.Sipra Ray	New Delhi via online mode	10-11/01/2022	Wider Association for Vedic Studies in collaboration with the Department of Sanskrit, Bankura University	Veda is the Treasure of all Shastras
	Agartala	7-8/06/2022	Department of Political Science, Maharaja Bir Bikram University	Contribution of North-East India in the Freedom Struggle
Dr. Debaraj Panigrahi	Tripura	15-16/09/2022	Department f Sanskrit , Ambedkar College, Fatikroy, Unakoti	Epistemology in Classical Indian Philosophy
	Tripura	22-24/11/2022	CSSEIP, Tripura University Suryamaninagar, Agartala,	Anthropological discourse in Upanisadic Texts
	Tripura	08-09/12/2022	Central Sanskrit University, Ekalavya parisara, Agartala, Tripura	Shastriya Sparddha
	Assam	09-10/12/2022	IKS and department of Sanskrit, Assam University	Vaidika-vangmaye Vayumahabhutaparaka- paryavaranachintane Vaijnaniakdrusti
Dr.Shankar Nath Tiwary	kolkata	9-11/01/ 2023	Sanskrit sahitya porisad & Maharshi sandipani rastrya veda bidhya pratishtanm, ujjyini	Bharotiyosamajopori vadikasanskrite prabhavah.
Tiwary	Agartala, Tripura	10/02/2023	Ramathakur college	Rajanyatripurayam sanskriksahitya vyavaharh
Dr. Partha	Tripura University	08/05/2023	Department of Philosophy, Tripura University	Relevance of Anandamurtiji's Philosophy in Modern Times
Sarathi Sil	Tripura University	18/05/2023	Department of Physical Education, Tripura University	Root of Yoga in Samskrit Texts
Dr. Jay Saha	Viveknagar, Agartala, Tripura	1st September, 2022	Ramakrishna Mission Vidyalaya	Introduction to Grammar : Sanskrit and Bengali



Agartala, Tripura	23 <sup>rd</sup> November, 2022	Indian Anthropological Society and Tripura University	Multilingualism and School Education in Tribal Languages: Developing Translation based Tools
Manipur	6 <sup>th</sup> December, 2022	CSTT, New Delhi and Manipur University	Scientific and Technical Terminologies (STT) for Kokborok Language: Towards Making a Multilingual Glossary
Online	30 <sup>th</sup> December, 2023	Sri Shankar ShikshayatanVaidik Shodh Sansthan, New Delhi	śrimadbhagavadgītāvijńānab hāşyavimarśaḥ

# 4. 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
Kushal Kumar Khajanchi	Part time	A Critical Edition of <i>Tarkacandrikā</i> Composed by Rāmakṛṣṇa Bhaṭṭa	Prof. Sipra Ray	Registered
Sebika Reang	Part Time	"आचार्यमूलशङ्करमाणेकलालयाज्ञिकविरचित संयोगितास्वयम्बरनाटकस्य तथा महामहोपाध्यायपण्डित श्रीमथुराप्रसाददीक्षितप्रणीत वीर-पृथ्वीराज विजयनाटकस्य तुलनात्मकमध्ययनम्	Dr. Debaraj Panigrahi	Course work Completed
Debosree Debnath	Full time	Not yet decided	Dr. Debaraj Panigrahi	Course Work Continuing
Sanju Kumar Das	Full time	Do	Dr. Debaraj Panigrahi	Do
Sanjoy Roy	Full time	Do	Dr. Shankar Nath Tiwary	Do
Chumki saha	Full time	"श्रीमदमरचन्द्रसूरिप्रणीतस्य बालभारतमहाकाव्यस्य विश्लेषणात्मकमध्ययनम्" (Śrīmadamaracandrasūripraņītasya bālabhāratamahākāvyasya viśleşaņātmakamadhyayanam	Dr. Shankar Nath Tiwary	Awarded, issued provisional certificate
Poulami Mujamder	Full time	"पण्डितदेवराजशर्मप्रणीत- नानकचन्द्रोदयमहाकाव्यस्य विश्लेषणात्मकमध्ययनम्" (Panditadevarājaśrmapraņīta- nānakacandrodayamahākāvyasya viślesaņātmakamadhyayanam)	Dr.Shankar Nath Tiwary	Awarded, issued provisional certificate
Prasun sengupta	Part-time	"महामहोपाध्यायहरिदाससिद्धान्तवागीशकृत -रुक्मिणीहरणमहाकाव्यस्य समीक्षात्मकमध्ययनम्" (Mahāmahopādhyāyaharidāsasiddhānta vāgīśakṛta-rukmiņīharaṇamahākāvyasya samīkṣātmakamadhyayanam)	Dr.Shankar Nath Tiwary	Registered
Utpal sarkar	Part Time	भण्डारकरोपाहव-त्रयम्बकशर्मविरचितं श्रीस्वामी-विवेकानन्दचरितमहाकाव्यम् एकं विश्लेषणात्मकमध्ययनम्	Dr. Shankar Nath Tiwary	Course work Completed



Rupam Sarkar	Full time	Do	Dr. Partha Sarathi Sil	Do
Chandra Kanta Das	Full time	Do	Dr. Partha Sarathi Sil	Do
Subhadra Dutta	Full time	Do	Dr. Jay Saha	Do
Suparna Paul	Full time	Do	Dr. Jay Saha	Do

# 5. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
01.	05/09/2022 to 16/09/2022	10 Days	Samskṛta Sambhaṣaṇa Śivira Workshop		National	30
02.	07/09/2022 to 15/05/2023	8 Months	Anoupacārikasam skṛta Kendra	Sanskrit Learning Course	National	10
03.	30/01/2023 To Till Date	1 Year	Vedic Classes	Talk	National	50

## 5.2 Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
	Academic Council T.U.	Ex-Member
	Rabindraparisad, Agartala	Life Member
	North-East Indian History Association	Life Member
	All India Oriental Conference	Life Member
	Bhandarkar Oriental Research Institute	Life Member
	Tripura Bangla SahityaSamskritiSamsad, Agartala	Life Member
Duraf Circuit Davi	International Association of Sanskrit Studies	Member
Prof. Sipra Ray	Local Research Committee, Rashtriya Sanskrit Samsthan, Deemed University, Agartala	Ex-External Member
	TVSS (under ABRSM ), TU	Member
	Bharatiya Shikshan Mandal	Life Member
	IQAC, Tripura University	Ex-Member
	Bharatiya Itihas Sankalan Samiti, Tripura Prant	Member
	RAC member of 01 scholar in Department of Sanskrit	
	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
Dr. Debaraj	Rabindraparisad, Agartala	Life member
Panigrahi	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





Dr,Shankar Nath Tiwary	Bhandarkar Oriental Research Institute	
	Member, Sanskrit Advisory Board, SahityaAcademi, New Delhi	
	Member, Committee for Terminologies on Indian Knowledge System, CSTT, New Delhi	
Dr. Jay Saha	Member, ICC, Tripura University	
Dr Jay Saha	BPGS Member , Department of Sanskrit, TU	
	BFS Member, Arts and Commerce, TU	
	RAC Member of 03 Scholars in Department of Sanskrit and Bengali	
Dr Partha Sarathi	Rabindra Parishad, Agartala	Life Member
Sil	All India Oriental Conference	Life Member

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

Name	Course attended	Location	Duration	Date
Dr. Debaraj Panigrahi	FDP(Online)	KIIT College, Gurugram and CTPD, India	One week	19-25/06/2023
Dr. Partha Sarathi Sil	FDP (Online)	Central Sanskrit University, Ekalavya Parisar, Agartala		20/03/2023- 26/03/2023



# **DEPARTMENT OF SOCIOLOGY**

Head of the Department	:	Dr. Sharmila Chhotaray
Year of Establishment	:	2011
Programmes on offer	:	MA, Ph.D
Intake capacity	:	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.

## 1. Faculty Members :

					aching/		PhD Guidan Guidan			e Master Guidance			
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index		
Dr. Sharmila Chhotaray	Ph.D	Assistant Professor	Full Time	Sociology of Popular Culture, Performance & Communication, Gender Studies, Development Studies	12	01	04	-	-	-	-		
Mrs. Parama Chakma	M.A.	Assistant Professor	Full Time	Sociology of Gender and Tribe	5	NA	NA	-	-	-	-		
Dr. Surajit Debnath	Ph.D	Guest Faculty	Guest	Political Sociology, Sociological Theories, Indian Society, Contemporary Social Problems in India.	11	NA	NA	NA	NA	-	-		
Dr. Dibesh Deb Barma	Ph.D	Guest Faculty	Guest	Conflict studies, Legal Pluralism, Natural Resource Management, Environmental Sociology, Research Methodology, Criminology	2.5	NA	NA	NA	NA	_	-		
Dr. Synem Hrangkhawl	Ph.D	Guest Faculty	Guest	Sociology of religion, new religious movements, social movements, tribal studies, society & environment, religion & gender.	1	NA	NA	NA	NA	-	-		



### 2. Visiting Teacher/ Visiting Fellow :

Namo	Topics of courses/	Institution affiliated with now/previously
Name	lectures taught in Tripura University	(if retired)
Dr. Zigisha Pujari	Euthanasia Right or Wrong: Socio Legal Approach	ICFAI University

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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:

	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International	National	Institution Level		
Dr. Dibesh Deb Barma	Dr. Dibesh Deb Barma Guest Teacher		One (1)	-		
Dr. Synem Hrangkhawl Guest Teacher		-	One (1)	-		

4. 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. Sharmila Chhotaray	Agartala	26/06/2023	Tripura Commission for Protection of Child Rights	Importance of family system in Bharat for development of a child (philosophical counseling)
Dr. Sharmila Chhotaray	Agartala	24/01/2023	Holy Cross College	Embracing Ethnic Diversity: Honoring Heritage & Traditions
Dr. Sharmila Chhotaray	Agartala	30/01/2023	Holy Cross College	Secrets of Healthy Relationship Among the Adolescents
Dr. Sharmila Chhotaray	Agartala	13/08/2022	Jana Unnayan Samiti Tripura (JUST)	Migration impacts on the people of Tripura
Dr. Sharmila Chhotaray	Agartala	06/12/2022	Tripura University	Ambedkar: A Reflection on a Revolutionary & Emancipatory Human

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

5.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Sharmila Chhotaray	North East Sociological Association	Life membership
Parama Chakma	North East Sociological Association	Life Membership

- 6. Major thrust area of research: Migration, Culture, Border Societies, Tribal Identity, Gender Identity
- Major Instruments available in the Department:
   1 smart classroom, 3 PCs, 2 Printers & 2 sound box, 3 laptops



# **DEPARTMENT OF TOURISM ADMINISTRATION**

Head of the Department:Prof. Shyamal Das (Dean, Faculty of Arts and Commerce)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.



# SCHOOL OF EDUCATION

Head of the Department	:	Dr. Tinku De (Gope)
Year of Establishment	:	2018
Programmes on offer	:	Four Years Integrated B.A/ B.SC B.Ed. and Two years B.Ed
Intake capacity	:	Four Years Integrated B.A/ B.Sc B.Ed : 50
		Two years B.Ed : 50

**Vision of the Department :** Department of School of Education, TU was established with the commitment to meet the scarcity of teachers that regularly surface in the educational scenario. It targets molding human capital through cutting-edge educational methodologies and pedagogies. The School of Education, in its endeavor, will equip 'to be' teachers with the potential to preserve their cultural heritage and incorporate required changes for innovation.

**Major achievements :** During the Session 2022-2023, 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. Two (2) of our students have become Gold Medalist in B.A B.Ed and B.Sc B.Ed respectively during the year 2022.

				σ	of search/ ce	PhD Guidance		Master Thesis Guidance			
Name (All are Guest Faculty)	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Amarjit Chanda	Ph.D	Guest Faculty	Guest	Fuzzy Clustering	4 years	-	-	-	-	-	-
Soumitra Debbarma	Phd. (Pursuing)	Guest Faculty	Guest	Mahatma Gandhi	5 Years	-	-	-	-	-	-
Sreerup Rudra Paul	M.A, B.Ed.	Guest Faculty	Guest	Eighteenth and Early nine teenth century Literature	5 Years	-	-	-	-	-	-
Jeenti Malakar	M.A. M.Ed. NET	Guest Faculty	Guest	Teacher Education, Higher Education	7 years	-	-	-	-	-	-
Ramengza ua Kaipeng	M.A, B.Ed., NET.	Guest Faculty (up to Nov 2022)	Guest	Teacher Education	1 and half years	-	-	-	-	-	-

1. Faculty Members :



Ripa Paul	M. Sc, B. Ed, Ph.D (Pursuing)	Guest Faculty	Guest	Physics	1 and half years	-	-	-	-	24	2
Supradip Datta	M.Sc., M.Ed. SLET.	Guest Faculty	Guest	Endocrinology, ICT in teacher education	6 and Half Years	-	-	-	-	-	-
Ruma Sarkar	M.A.B.ED. SET	Guest Faculty (up to Nov 2022)	Guest	Teacher Education, Political science	8 Years	-	-	-	-	-	-
Rimki Debbarma	M.A, M.Ed., NET, SLET	Guest Faculty (up to October 2022)	Guest	Secondary Education, Teacher Education	5 months	-	-	-	-	-	-
Sourav Das	M.A, B. Ed, NET	Guest Faculty (up to Nov 2022)	Guest	History of Tripura	1 and half years	-	-	-	-	-	-
Sophia T. Darlong	M.A, B.ED., NET	Guest Faculty	Guest	Teacher Education, Educational Psychology	1 and half years	-	-	-	-	-	-

# 2. 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**
Sudipta Paul	F	UR		TRBT	T-TET
Susmita Datta	F	UR		TRBT	T-TET
Apu Rudra Paul	М	UR		TRBT	T-TET
Rupan Das	М	SC		TRBT	T-TET
Rakhi Das	F	SC		TRBT	T-TET

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

#### 3. 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
Arindam Nath	М	UR	No	BYJUS	Senior Education Counsellor	BYJUS	-
Depika Deb	F	UR	No	Monfort School	TGT	Monfort School	-

# 4. 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
Debaditya Hom Roy	Gold Medalist in B Sc Bed	2022	TU	
Ashes Sengupta	Gold Medalist in B A Bed	2022	TU	

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



# SKILL DEVELOPMENT B.VOC FILM AND VIDEO PRODUCTION

Head of the Department	:	Prof. U. C. De
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.

				ŋ	rs of Research/ ence	PhD Guidance		Master Thesis Guidance			
Name (All are Guest Faculty)	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/Contract*	Research area	No. of years of Teaching/ Rese Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Tushaar Kanti Acharjee	PhD	Guest Faculty	Guest Faculty	Journalism and Mass Communication	06	Nil	Nil	Nil	Nil	Nil	Nil
Mr. Swarup Nandi	PhD	Lecturer, Department of IT	Guest Faculty	Information Technology	07	Nil	Nil	Nil	Nil	Nil	Nil

1. Faculty Members:



# 2. Visiting Teacher / Visiting Fellow :

Name	Topics of courses/	Institution affiliated with
Name	lectures taught in Tripura University	now/previously (if retired)
Mr. Aniket Banik	Script researcher, Script Editor	-
Mr Manas Karmakar	Rotoscopy, 3d animation, Photoshop	-

### 3. Interaction with Industry/ NGO/ Govt. Organisation :

SI. 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. Tushaar Kanti Acharjee	Rise East, Tripura Times 24 Network	Agartala Tripura	No	No	No

- 4. Major thrust area of research: Polymer Synthesis, Polymer Composites
- 5. Major Instruments available in the Department: Video Camera; DSLR camera; Workstations; Applev Imac, Dry Cabinet

# FACULTY OF SCIENCE

# CENTRES

#### 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 :

I. VISITING I CUCI				
Name	Topics of courses/ lectures taught	Institution affiliated with now/previously		
in Tripura University		(if retired)		
Prof. S. Sinha	Cytogenetics	Department of Botany, Tripura University		
Prof. R. K. Sinha Cytogenetics & Plant Tissue Culture		Department of Botany, Tripura University		
Prof. B. K. Datta Plant Taxonomy & Ecology		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. DasMicrobiologyDr. J. ChoudhuryRural Entrepreneurship, Capacity Building,		Department of Botany, Tripura University		
		Department of Rural Management and		
	Local Self Government	Development, 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:

	1	
Total No. of Lab (A+B)	No. of Teaching Lab (A)	No. of Research Lab (B)
03	02	01

- B. Major Instruments available in the Department: Laminar Ail 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.
- 5. Any other achievements : About 130 students from different departments opted for BCRU Elective paper during the 2022-2023 academic session.



# DEPARTMENT OF BOTANY

Head of the Department	:	Prof. R.K. Sinha
Year of Establishment	:	2007
Programmes on offer	:	M.Sc., PhD, PG Diploma in BCRU
Intake capacity	:	M.Sc31

**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.

			tract		ing/ ence		n.D ance	Mas The Guida	sis		
Name	Qualification (MPhil/PhD)	Designation	Full time/ Guest/ Contract	Research Area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. B.K. Datta	Ph.D.	Professor	Full time	Taxonomy & plant biodiversity	27	10	08	110	10	894	14
Prof. R.K. Sinha	Ph.D	Professor	Full Time	Cyto-Genetics and Plant Biotechnology	28	04	04	62	4	308	11
Prof. A.K. Saha	Ph.D.	Professor	Full time	Mushroom Biotechnology, Plant microbe interaction, Aeromicrobiology, Nano Technology and Plant Endophytes	32	08	5	41	6	415	11
Dr. S. Basu	Ph.D.	Assistant Professor	Full time	Cytogenetics & Cell Biology	14	01	00	24	4	260	6
Dr. P. Das	Ph.D.	Assistant Professor	Full time	Microbiology	12	03	03	28	2	342	11
Dr Kripamoy Chakraborty	Ph.D.	Guest Faculty	Guest	Plant Physiology &Microbiology	1	00	00	00	00	33	4

1. Faculty Members :

\*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:

Nama	Teacher/Student/	Number of Co	of Conference/ Seminar/ Workshop attended			
Name	Research Scholar	International	National	Institution Level		
Sri Udipta Das	Research Scholar	0	1 (Conference)	0		
Sri Rahul Saha	Research Scholar	0	2 (Workshop)	0		
Sri Samrat Tripura	Research Scholar	h Scholar 0 1 (Conference), 1 (Workshop)		0		
Sri Prasenjit Debbarma	Research Scholar	1 (Workshop)	0	0		
Smt. Dipashree Sharma	Research Scholar	1 (Conference)	0	0		
Smt. Royee Singha	Research Scholar	2 (Conference)	0	0		
Sri Suman Paul	Research Scholar	1 (Conference)	1 (Conference)	1 (Workshop)		
Smt. Smita Debbarma	Research Scholar	1 (Conference)	0	0		
Sri Muktadhar Reang	Research Scholar	1 (Conference)	0	0		
Smt. Aparajita Das	Research Scholar	1 (Workshop)	1 (Conference)	0		
Smt. Panchatapa Bhattacharya	Research Scholar	1 (Workshop)	1 (Conference)	0		

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

Name of	Par time/	Research topic	Name of	Registered/Theses
Scholars	Full time	Research topic	Guide	submitted/ Awarded
Bithi Debbarma	Par time	CYTOMORPHOLOGICAL AND BIOCHEMICAL STUDIES OF SOME ETHNOMEDICINAL SPECIES OF LAMIACEAE AND <i>IN VITRO</i> MORPHOGENESIS OF <i>HYPTIS SUAVEOLENS</i> (L.) POIT.	Dr Panna Das	Awarded
Puja Rani Saha	Full time	MICROBIOTA AND NUTRITIONAL STATUS OF SOME FERMENTED FOODS CONSUMED BY TRIBALS OF TRIPURA	Prof. R.K. Sinha	Awarded

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

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

Name	Course attended	Location	Duration	Date
Dr Panna Das	Refresher Course	NEHU, Shillong	Two weeks	3 <sup>rd</sup> -18 <sup>th</sup> August, 2022

#### 5. 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	02	08

- 6. 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
- I) Shaker-cum-incubator
- m) Vacuum evaporator
- n) Gel doc
- o) Lyophiliser

#### 7. Collaborative Research with Other Universities / Institutes / Industry :

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr P. Das	JNVU, Jodhpur, NBRI, Lucknow & NEHU, Shillong	DBT-Exploration of native legumes and characterization of associated nitrogen fixing microsymbionts in North- eastern India for development of biofertilizers	3 Years

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

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/	PH (Yes /No)	Name of the Organization/ Institution	Name of the Examination (NET/ SLET/ GATE/ CAT/ SSC/ UPSC/ TPSC/ Others/
Cast Kanila Tainan	-	EWS/ MIN)	NIT		SWT*/ SWO**
Smt. Kanika Tripura	F	ST	No	SLET Commission, Assam	SLET
Shri Biplab Banik	Μ	GEN	No	UGC	UGC-NET
Shri Biswajit Baishnab	М	OBC	No	SLET Commission, Assam	SLET
Shri Muktadhar Reang	Μ	ST	No	UGC-CSIR	CSIR-NET
Shri Samrat Tripura	Μ	ST	No	IIT Bombay	GATE
Sri Ashok Kumar Sutradhar	М	OBC	No	UGC-CSIR	NET-LS
Shri Udipta Das	М	SC	No	UGC-CSIR	NET-LS
Sri Bipul Das Chowdhury	Μ	GEN	No	SLET Commission, Assam	SLET
Smt. Atayee Dutta	F	GEN	No	SET Commission, WB	SET
Shri Sani Das	М	SC	No	SLET Commission, Assam	SLET
Shri Bipankar Hajong	М	ST	No	SLET Commission, Assam	SLET
Shri Ujjal Dutta	М	GEN	No	UGC-CSIR	NET-JRF

\*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
Dr. Debojit Das	м	SC	NO	Netaji Subhas Mahavidhalaya, Udaipur	Asstt. Prof.	Government of Tripura	TPSC
Dr Sudipta Sinha	F	OBC	NO	Holy Cross College, Agartala	Asstt. Prof.	Holy Cross College	Internal Interview
Dr Sukla Bhattacharjee	F	GEN	NO	Rajarshi College, Agartala	Asstt. Prof.	Rajarshi College	Internal Interview

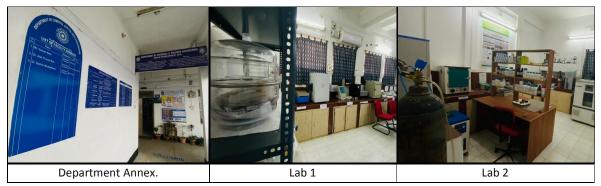


#### **DEPARTMENT OF CHEMICAL & POLYMER ENGINEERING**

Head of the Department	:	Er. Harjeet Nath (HoD I/C)
Year of Establishment	:	2016
Programmes on offer	:	M.Tech. & PhD
Intake capacity	:	15+2 (EWS) in M.Tech. & PhD 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 thereby helping in Nation-Building.

**Major achievements :** With the mission of imparting quality education in the field of Chemical & Polymer Engineering and to produce professionally competent researchers, engineers and innovators having good leadership qualities to solve scientific and environmental challenges keeping in mind the safety and ethical concerns which could benefit the society at large, the department which started functioning from 2016 onwards has opened up its research facilities for external usage at very nominal cost. The department has sought various Govt. and Non. Govt. research projects of more than Rs. 75 Lakhs. The department has also published more than 30 high quality research publications in various national and international journals of repute as well as various book chapters in various book editions in addition to granting of an Indian patent during the year 2023. The cumulative Scopus citations is more than 250. With the presence of more than 100 books in its department library, students can also access various e-resources from the department library as well as its computing facility consisting of number of computers including workstations in addition to ICT enabled classroom with inhouse PA systems. The department regular conducts lectures and workshops on emerging areas related to Chemical & Polymer Engineering domain.







Domestic RO Training/ Value Added Skill course on Domestic RO Training, 18th-22nd Nov 2022 Industrial RO & Softeners Training/ Value Added Skill course on Industrial RO & Softerners Training, 24th-28th Nov 2022



Signing of MOU between Tripura University and CSIR CIMFR Dhanbad, 22nd March 2023

1. Faculty Members :

		est/		a a		st/		Guid	nD ance	The	ster esis ance		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index		
Dr. Sachin Bhaladhare	PhD	Assistant Professor (Stage-II)	Full time	Polymer synthesis, Hydrogels, Nanogels, Drug Delivery	7	-	2	10	2	188	6		
Er. Harjeet Nath	M.Tech.	Assistant Professor (Stage-II)	Full time	Porous materials for soil amendment and water treatment, Fluidization Engineering, Membrane Technology, Simulation & Optimization	7	-	-	11	1	186	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:

Nama	Teacher/Student/	Number of C	Conference/ Seminar/ Wo	orkshop attended
Name	Research Scholar	International	National	Institution Level
Dr. Sachin Bhaladhare	Teacher	1	-`	-
Er. Harjeet Nath	Teacher	-	-	-

## 3. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	18th- 22nd Nov 2022:	1 week	Domestic RO Training/ Value Added Skill course on Domestic RO Training,	Workshop	International	10
2	24th- 28th Nov 2022.:	1 week	Industrial RO & Softeners Training/ Value Added Skill course on Industrial RO & SofternersTraining,	Lecture	International	3

- 4. Major thrust area of research: Waste Water Treatment, Gasification and Pyrolysis, Simulation and Optimization using Aspen Plus, Soil amendment using biochar, Polymer synthesis, Hydrogels and nanogels, Polymer composites, Drug delivery systems, Organic solar cells, Semiconductors
- 5. New initiatives/Innovations: Development of Sensor system for domestic RO systems for increasing water recovery and mineral retention, porous biochars for utilization as soil amendment
- 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)
5	3	2

7. Major Instruments available in the Department: FTIR, Particle Size Analyzer, Differential Scanning Calorimeter, UV-Spectrophotometer, Workstations, BOD incubator, Incubator shaker, Moisture Analyzer, Rotary Vacuum Evaporator, refrigerated centrifuge etc.



## DEPARTMENT OF CHEMISTRY

Head of the Department	:	Prof. R.K. Nath
Year of Establishment	:	1976 as CUPG Center and from 1987 as a full-fledged Department
Programmes on offer	:	i) M.Sc. in Chemistry (four semesters)
		ii) Ph.D. Programme in Chemistry
Intake capacity	:	M.Sc. i) 33 + 3(EWS) + 3(University rank holders)
		+ 2 (other University rank holders) = 41
		PhD ii) As per UGC norms

Major achievements/ Vision of the Department : The Department of Chemistry was established as "Post Graduate Center" of Chemistry under the University of Calcutta in 1976 at Agartala to cater the need of the local students. In the beginning, the department offered Master's Degree in Chemistry with only Analytical Chemistry as specialization. With the increase in number of faculty and improved infrastructure, specializations in the areas of Inorganic Chemistry, Organic Chemistry and Physical Chemistry were introduced. The Department has the distinction of producing NET/SLET/GATE qualified students every year. The department hosts five faculty members out of ten UGC sanctioned posts engaged in frontier research embracing both basic and applied areas of chemistry. The Department is actively engaged in frontier research activity since its inception and activity has enhanced as financial assistance received from different funding agencies viz.UGC, CSIR, ICMR, DBT and DST etc. as major research projects. The major areas of research interest are in the fields of medicinal plants chemistry, synthetic organic chemistry, synthetic and structural inorganic chemistry, coordination chemistry, quantum chemistry, surfactants and colloids etc. The faculty members publish research papers in reputed International and National Journals. Department of Science & Technology, Govt. of India has sanctioned an amount of Rs.1.98 Crore (2016-2021) to the Department for Purchase of a 400 MHz NMR under the FIST Programme (Level - 1) and NMR instrument has been installed and in operation currently.

	ion D) D Guest/ Guest/ ars of c e		v uest/		s of ob		nD ance	The	ster esis ance		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ G Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. R. K. Nath	M. Sc, Ph. D	Professor	Full time	Surface Chemistry	Teaching: 28 years. Research: 40 years	01	02	09	nil	118	12
Dr. R.N. Dutta Purkayastha	M.Sc <i>,</i> Ph.D	Professor	Full time	Synthetic and Structural Inorganic Chemistry	Teaching: 36 years Research: 42 years	01	03	08	nil	22	09
Dr. S. Majumdar	M.Sc Ph. D.	Professor	Full time	Organic green synthesis	Teaching: 18 years Research: 28	02	05	09	nil	177	19
Dr. U. C. De	M. Sc <i>,</i> Ph. D	Professor	Full time	Natural Product and Medicinal Chemistry	Teaching: 20 years Research: 23 years Job:20Years	00	04	08	nil	115	11

1. Faculty Members :

\*Must be mentioned



#### 2. Visiting Teacher/ Visiting Fellow :

Name	Topics of courses/	Institution affiliated with now/previously
Name	lectures taught in Tripura University	(if retired)
Prof. N. Homendra	(i) CHEM 703C-Quantum Mechanics -12 L	Department of Chemistry Manipur University, Imphal
(i) CHEM 701C- Symmetry and Group Theory-12LDr. S.(ii) CHEM 801C- Spectroscopy –II (inorganic)-10L (iii)ChowdhuryCHEM 901C-X-ray crystallography-12L(iv)CHEM 1001C-Organometallic Compounds-10L		Department of Chemistry Gour Banga University Malda, West Bengal
Prof. M. K. Paul	<ul> <li>(i) CHEM 803C-Spectroscopy II -10L</li> <li>(ii) CHEM 903C: Chemical Kinetics-II- 12L</li> <li>(iii) CHEM 1003C- Statistical Thermodynamics-10L</li> </ul>	Department of Chemistry Assam University Silchar, Cachar, Assam
Prof. A. K. Panda	(i) CHEM 807E Surface Chemistry	Department of Chemistry Vidyasagar University Midnapur, West Bangal

#### 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/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International	National	Institution Level		
Sutapa Deb	Research Scholar	-	03	-		
Smriti Rekha Baruah	-	-	01	-		
Kamal Das	-	-	01	-		
Sourav Chakraborty	-	-	01	-		
Barnali Das	-	-	01	-		

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

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Prof. S. Majumdar, Prof. D. Bhattacharjee, Prof. P. K.Paul, Prof. S. A.Hussain	A Device For Fabricating Indole Derived Films To Obtain Resistive Switching Module.	Granted by Govt. of Germany	Inventor Patent number: 20 2022 103 887	16.08.2022	not
Prof. S. Majumdar, Prof. D. Bhattacharjee, Prof. S. A.Hussain	Film for colorimetric sensing of volatile organic compounds (VOCs), gasoline and pollution in car exhaust	Granted by Govt. of Germany	Inventor Patent number 20 2022 107 204	28/03/2023	not

# 5. Ph.D. Scholars registered (started course work)/Theses submitted/ awarded (issued provisional certificate) during the academic year2020-21:

SI No	Name of Scholars	Part time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
1	Smt. Alpana Baidya	Full Time (RET)	Photophysical charectristics of different liquid crystals and other organic compounds in the restricted geometry of thin film	Prof. R. K. Nath	Ph.D. Awarded 14.03.2022
2	Ms Barnali Deb	Full time (RET)	Studies on the development of sustainable routes for some C-N and C- C bond forming reactions	Prof. S Majumdar	Ph.D. Awarded 20.09.2022
3	Mr. Abjijit Rudrapaul	Full Time (RET)	Studies on the synthesis and characterization of Novel coumarins and some other heterocycle derived compounds	Prof. S Majumdar	Ph.D. Awarded 05.04.2023



4	Mr. Kamal Das	Full Time (RET)	Studies on the Carbon-Heteroatom bond formation reaction towards synthetically useful organic molecules under mild and eco-friendly conditions	Prof. S Majumdar	Public Seminar held
5	Mr. Sourav Chakraborty	Full Time (UGC)	Studies on the development of sustainable medium for some Carbon- Carbon bond forming reactions	Prof. S Majumdar	Registered
6	Ms. Tanusree Debnath	Part time	Design, synthesis and activity study of HDAC8 inhibitors	Prof. S Majumdar Dr, Sudhan Debnath	Registered
7	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	Registered 31.10.2022
8	Smt. Maitri Bhattacharjee	Full Time (RET)	Syntesis, structure, reactivity and theoretical investigations on Nitrogen, Oxygen donor complexes of Copper and Zinc.	Prof. R. N. DuttaPurkay astha	Registered
9	Mrs. Smriti Rekha Boruah	Full Time (RET)	Synthesis, Structural elucidation and reactivity studies on Molybdenum and Tungsten complexes	Prof. R. N. DuttaPurkay astha	Registered
10	Mr. Susanta Das Baishanab	Part Time	Synthesis, Structure, Reactivity and theoretical investigation on Nitrogen, Oxygen donor complexes of Vanadium	Prof. R. N. DuttaPurkay astha	Registered
11	Ms. Sutapa Deb	Full Time (RET)	An Investigation on the Physico- Chemical Properties of Some Dyes & Other Organic Molecules Assembled in Ultra-Thin Films	Prof. R. K. Nath	Registered
12	Sri Bijoy Krishna Das	Part Time	Biosynthesis of phytofabricated metal nanoparticles , their characterization and studies of biological potentialities	Prof. U.C. De	Registered
13	Samir Debnath	Part Time	Synthesis and Biological studies of some Organic Heterocycles	Prof. U.C. De	Registered 15.12.2022
14	Rajesh Debnath	Full Time (RET)	Synthesis and Biological studies of some Flavonoids and quinines.	Prof. U.C. De	Course work completed
15	Suman Chakraborty	Part Time	-	Prof. U. C. De	Course work completed
16	Norottam Karmakar	Part Time	-	Prof. R.K.Nath,	Course work completed
17	Debasis Roychoudhury	Part Time	-	Prof. S Majumdar Dr, Sudhan Debnath	Joined Ph.D. Programme

# 6. Outreach Footprint of the Department:

6.1. Membership in Professional/ Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
	Tripura Chemical Society	Life Member
Prof. R. K. Nath	Indian Science Congress	Life Member
	Indian Society for Surface Science and Technology	Life Member
	Indian Chemical Society	Life member
D.N.D. the D. alexandra	Tripura Chemical Society	Life member
R N DuttaPurkayastha	Meghalaya Science Society	Life member
	Association of Chemistry Teachers	Member





Drof C Maiumdan	Tripura Chemical Society	Life Member
Prof. S. Majumdar	Indian Association for the Cultivation of Science	Life Member
	Association of Chemistry Teachers	Member
Draf II C Da	Indian Chemical Society	Life Member
Prof. U. C. De	Tripura Chemical Society	Life Member
	Indian Association for the Cultivation of Science	Life Member

- 7. Major thrust area of research :Synthetic Organic Chemistry, Green Chemistry, Medicinal Chemistry, Synthetic and Structural Inorganic Chemistry, Surfactants and Colloids, Thin Film and Nano Science
- 8. New initiatives/Innovations:Established NMR facility through DST- FIST fund
- 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)		
05+06 = 11	03(Laboratories) 02(Instrument Rooms)	-		

- 10. 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 02 (Shimadzu 1800 & 1900)
  - v) Fluorimeter -01 (Shimadzu RF5000)
  - vi) Magnetic Balance (Sherwood)
  - vii) HPLC Dionex

viii)Cyclic Voltammeter

- ix) LB Film balance (Apex Instrument).
- x) 400 MHZ NMR Spectrometer (Bruker), installed in Central Instrumentation Center, TU.
- xi) IR (Bruker)

#### 11. Collaborative Research with Other Universities / Institutes / Industry during 2021-22

Name of	Name of other Universities /	Collaboration on Project	Year
Teacher	Institutes / Industry		(2020-21)
Prof. U.C. De	Indian Institute of Chemical Biology A CSIR research Institute at Jadavpur, Kolkata	"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 Compounds"	Since 2019



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Head of the Department	:	Dr. Abhishek Majumder
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 (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 from reputed institutes such as Jadavpur University, Indian Institute of Technology, Kharagpur, Kolkata, India are invited to conduct the classes and enrich the knowledge of the 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.

			st/	_	f earch/ e	Pł Guid	nD ance	Master Thesis Guidance			
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Abhishek Majumder	B.E. (CSE), M.Tech (IT), Ph.D.	Assistant Professor, Stage-III	Full time	Witeless ad-hoc network, Wireless Mesh network, IoT, Machine Learning	15+	Nil	5	28	3	673	13
Dr. Mrinal Kanti Bhowmik	B.E (CSE), M.Tech (CSE), Ph.D (Engg.)	Assistant Professor, Stage-III	Full time	Image Processing, Medical Image Processing, Biometrics and Face Recognition.	15+	6	5	96	4	1134	17
Mrs. Sarmistha Chakraborty	B.E (CSE), M.Tech (CSE)	Guest Teacher	Guest	Image Processing, Pattern Recognition, Medical Image Processing	7+	Nil	Nil	Nil	Nil	16	1

#### 1. Faculty Members :

\*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:

N	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended			
Name	Research Scholar	International	National	Institution Level	
Mr. Shibaprasad Chakraborty	Student	0	1	0	
Mr. Niladri Sekhar Bhattacharjee	Student	0	1	0	
Mr. Avik Pal	Student	0	3	0	
Mr. Jayanta Das	Student	0	1	0	
Smt. Dejee Deb	Student	0	1	0	
Smt. Shriya Chakraborty	Student	0	1	0	
Smt. Falguni Sarkar	Student	0	1	0	
Mr. Rahul Saha	Student	0	1	0	
Smt. Anwesha Banik	Student	0	1	0	

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

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Anu Singha, Sourav Dey Roy, Dr. Mrinal Kanti Bhowmik	SYSTEM AND METHOD FOR DETECTING OBJECT IN ADVERSE ATMOSPHERE BY RESTORING DEGRADED IMAGE IN DEEP CONVOLUTIONAL LAYER	Published	20213 10026 51	Publication Date: 22/07/22	-
Sourav Dey Roy, Anu Singha Priya Saha & Dr. Mrinal Kanti Bhowmik	SYSTEM AND METHOD FOR CLASSIFICATION OF MULTICLASS SCENES IN ADVERSARIAL WEATHER USING A CONVOLUTION NEURAL NETWORK	Applied	20223 10682 51	Application Date: 28/11/22	-
Rajib Debnath, Kakali Das, Priya Saha & Dr. Mrinal Kanti Bhowmik	A SYSTEM AND A METHOD USING GSNET FOR PRESENCE OF GUN IN COMPLEX SCENES	Applied	20223 10682 59	Application Date: 28/11/22	-

# 4. 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
Dr. Joy Lal Sarkar	Full time	Design and Analysis of Intelligent Recommendation Systems for Tourists	Dr. Abhishek Majumder	Awarded
Smt. Anindita Mohanta	Full Time (AICTE Doctoral Fellow)	Predicting Malignancy using Few-Shot Learning in Histological Images	Dr. Mrinal Kanti Bhowmik	Registered
Smt. Puja Das	Full Time (DST- INSPIRE Fellow)	Multimodal (USG/IR/MRI) Diagnostic Imaging for Severity Detection of Arthritis Patients.	Dr. Mrinal Kanti Bhowmik	Registered
Smt. Shreya Roy	Full Time	Design and Analysis of Secure Tourism Recommendation System Techniques for Festive Season	Dr. Abhishek Majumder	Registered



## 5. Outreach Footprint of the Department:

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

				Refresher /		
				Orientation		
				Courses /		
SI.	Date	Duration	Title	Seminar/	International	No. of
No.	Date	Duration	inte	Conference/	/ National	Participants
				Workshops/		
				Symposia		
				Lecture/ Talk		
			"State of the Art in Artificial			
			Intelligence and Machine		National	
	16 <sup>th</sup>		Learning" Under Synergistic			44
	December	to 22 <sup>nd</sup> 7 days	Training Program Utilizing the	Tusisian		
1	to 22 <sup>nd</sup>		Scientific and Technological	Training		
	December,		Infrastructure (STUTI), An	Program		
	2022		initiative of Department of			
			Science and Technology (DST),			
			Govt. of India.			
	10 <sup>th</sup>		Emerging Software			
2	-	4	Development Trends			10
2	September,	1 day	Programming Languages and	Workshop	National	10
	2022.		Tools			
3	9 <sup>th</sup> July,	1 day	Interpreting Machine Learning	Workshop	National	20
3	2022	т иау	Model for Image Understanding	workshop	ivational	20
4	1 <sup>st</sup> April,	1 day	Interpreting Machine Learning	Workshop	National	15
7	2023	1 ddy		workshop	Nacional	15

#### 5.2. 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	IEI	Associate Member					

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

Name	Course attended	Location	Duration	Date
Dr. Abhishek	Hands-on demonstration/ training program on	Tripura University	3 Days	27th-29th
Majumder	"Samarth e-Gov Suite Modules			March, 2023

#### 6. 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
- Cyber Security and Digital Forensics
- Wireless Network
- ≻ IoT
- Machine Learning



- 7. New initiatives/Innovations:
  - Initiated for opening new PG course entitled "M. Tech in Computer Science and Engineering with Specialization in Cyber Security" under Department of Computer Science and Engineering, Tripura University. The Founder Coordinator of this Programme is Dr. Mrinal Kanti Bhowmik, Assistant Professor (Senior Scale), Department of Computer Science and Engineering, Tripura University (A Central University). The Programme "M. Tech in Computer Science and Engineering with Specialization in Cyber Security" will be started from Academic Session 2023-2024 which will provide a scope for the students of North-Eastern Region of India to carry out higher studies.
  - Initiated for opening new In House UG Programme "Bachelor of Technology (B.Tech) in Artificial Intelligence and Machine Learning" under joint collaboration of Department of Mathematics and Department of Computer Science and Engineering, Tripura University. The Founder Coordinator of this Programme are Prof. Sharmistha Bhattacharya (Halder), Department of Mathematics, Tripura University (A Central University) and Dr. Mrinal Kanti Bhowmik, Assistant Professor (Senior Scale), Department of Computer Science and Engineering, Tripura University (A Central University). The Programme "Bachelor of Technology (B.Tech) in Artificial Intelligence and Machine Learning" will be started from upcoming Academic Session which will provide a scope for the students of North-Eastern Region of India to carry out higher studies.

#### 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.</li>
- 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 spee
- 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. Collaborati	ve 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 Rheumatology, All India Institute of Medical Sciences (AIIMS)-New Delhi, India	Proiect Entitled "Multimodal non-	2022	
Dr. Mrinal Kanti Bhowmik	Department of Physical Medicine and Rehabilitation (PMR) & Department of Radio Diagnosis, Agartala Government Medical College (AGMC) & Gobind Ballav Pant (GBP) Hospital, Govt. of Tripura, India	Project Entitled "Multimodal non- invasive image analysis using deep learning approach for automated diagnosis of arthritis and prediction of disease severity", funded by Department of Biotechnology (DBT), Govt. of India.	2022	
Dr. Mrinal Kanti Bhowmik	Department of Computer Science and Engineering, Jadavpur University, Kolkata, India.		2022	
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	2023	
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	2023	

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

### 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
Mr. Niladri Shekhar Bhattacharjee	м	GEN	NO	Institute of Engineering and Management, Kolkata, India	Assistant Professor	Institute of Engineering and Management Trust, Kolkata, India	N/A

# 12. 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	
Puja Das	Awarded with DST Inspired Fellowship	08-08-2022	Department of Science and Technology (DST), Government of India	NIL	
Sourav Dey Roy	Best Paper Award	25-02-2023	International Conference on Advances in Computational Intelligence and its Applications (ICACIA-2023), Koneru Lakshmaiah (KL) University Hyderabad, Telangana, India	NIL	
Santanu Das	Best Paper Award	25-02-2023	International Conference on Advances in Computational Intelligence and its Applications (ICACIA-2023), Koneru Lakshmaiah (KL) University Hyderabad, Telangana, India	NIL	
Shreya Roy	Best Paper Award	11-12-2022	International Conference on Advanced Communications and Machine Learning (MICA- 2023), M.Kumarasamy College of Engineering, Tamilnadu	NIL	

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









Workshop on Interpreting Machine Learning Model For Image Understanding



# 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)

#### 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 :

Department Achievements 2022-2023: Department of EE has organized 2 Days skill development National Workshop on "Artificial Intelligence for Electrical Engineering" Student Achievements 2022-23:

1. Ph.D Scholar Somudeep Bhattacharjee Awarded for Ph.D degree in Electrical Engineering

2. M.Tech Student Mr. Tasadeek Hassan Dar has secured Job in campus placement

			est/	g	of search/ ce	Pł Guid		The	ster esis ance		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Sangita Das Biswas	M.Tech., Pursuing Ph.D	Assistant Professor	Full time	Modern power system Operation & Control, Smart Grid	19(+) years	Nil	Nil	28	2	20	2
Dr. Champa Nandi	Ph.D in Electrical Engineering	Assistant Professor	Full time	Energy Management, Clean Energy Generation, Microgrid Protection	13+ years	1	4	33	2	407	12
Dr. Gagari Deb	Ph.D in Electrical Engineering	Assistant Professor	Contract	Voltage Stability of Power System	14+ years	0	0	31	2	223	7
Dr. Somudeep Bhattacharjee	Ph.D in Electrical Engineering	Guest Teacher	Guest	Hybrid Energy System, Energy Management	1+ year	0	0	0	0	196	9

#### 1. Faculty Members :

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:

News	Teacher/Student/	Number of Confer	rence/ Seminar/ W	/orkshop attended
Name	Research Scholar	International	National	Institution Level
Dr. Champa Nandi	Faculty	1	1	-
Sangita Das Biswas	Teacher	-	6	-
Sanghita Baidya	Research Scholar	2	1	-
Uttara Das	Research Scholar	3	1	-
Dr. Somudeep Bhattacharjee	Teacher	2	1	-
Debapratim Goswami	Student	3	7	-
Puja Chanda Basak	Student	-	8	-
Ananya Bhattacharjee	Student	-	8	-
Debalina De	Student	-	8	-
Nikita Jamatia	Student	-	8	-
Ajuba Debbarma	Student	-	8	-
Sudipta Das	Student	-	8	-
Kinkar sharma	Student	-	8	-
Tanmoy Karmakar	Student	-	8	-
Ankita Debnath	Student	-	8	-
Saiman Debbarma	Student	-	8	-
Subhra Sekhar Nandi	Student	-	8	-
Jimi Debbarma	Student	-	8	-
Sunanda Chowdhuy	Student	-	8	-
Sulabh Banik	Student	-	8	-

- Invited Talks Delivered by faculty/ Guest Faculty in any Colloquium/ Seminar/ Workshop/ Summer or Winter School etc.: Dr. Champa Nandi has delivered lecture at NIT Agartala in bi-monthly seminar on 27<sup>th</sup> July 2022
- 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
Somudeep Bhattacharjee	Full Time	Novel Energy Management System Design for Renewable Energy based Hybrid System to combat Climate Change	Dr. Champa Nandi	Awarded
Sanghita Baidya	Full Time	Protection scheme for solar PV based DC Microgrid	Dr. Champa Nandi	Registered
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	Supervisor: Dr. Champa Nandi and Co-Supervisor: Dr. Bikram Das (from NIT Agartala)	Registered



### 5. Outreach Footprint of the Department:

5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department: 01

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

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

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

Name	Course attended	Location	Duration	Date
	"HYBRID ELECTRIC VEHICLES ".	Jointly organized by the Departments of Mechanical Engineering of GMR Institute of Technology, Rajam and Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada	1 Week	21st -25th November 2022.
Sangita Das Biswas	State of the Art in Artificial Intelligence and Machine Learning	Department of Science and Technology (DST), Govt. of India, under the Synergistic Training Program Utilizing the Scientific and Technological Infrastructure (STUTI), sponsored by Project Managenent Unit, DST-STUTI, Department of Mathematics, NIT Agartala, organizd by Computer Science and Engineering, Tripura University (A Central University)	1 Week	16th December, 2023- 22nd December, 2023
	AICTE Training And Learning (ATAL) Academy Blended/Hybrid FDP on "Power Quality Disturbances in Smart Distribution Grid: Theories, Concepts and Solutions"	Jointly organized by AICTE Training And Learning (ATAL) Academy and the Departments of Electrical Engineering, NIT Agartala	10 Days	13th March, 2023 - 24th March, 2023
Dr. Champa Nandi	State of the Art in Artificial Intelligence and Machine Learning	Department of Science and Technology (DST), Govt. of India, under the Synergistic Training Program Utilizing the Scientific and Technological Infrastructure (STUTI), sponsored by Project Managenent Unit, DST-STUTI, Department of Mathematics, NIT Agartala, organizd by Computer Science and Engineering, Tripura University (A Central University)	1 Week	16th December, 2023- 22nd December, 2023

# 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)
02	02	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: 2 Students has taken admission for Ph.D in NIT agartala and SRM University

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. Tasadeek Hassan dar	М	MIN	N NO Byjus Faculty		Faculty	Tripura University campus	Campus placement

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



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Head of the Department	:	Dr. Anirban Karmakar
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 :

			it/		of ce	Ph	-		Thesis		
	<u>د</u>	_	Guest/	area		Guida	ance	Guid	ance		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ G Contract*	Research ar	No. of years Teaching/ Research/ Job Experier	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Anirban Karmakar	Ph.D	Assistant Professor	Full time	Microwaves, Antennas & Propagation	16 years	3	2	3	-	825	17
Dr. Bishanka Brata Bhowmik	Ph.D	Assistant Professor	Fullti me	Optical Fiber Communication and Photonics	7 years	1	3	4	-	151	7

\*Must be mentioned

2. 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. Bishanka Brata Bhowmik	Agartala to 22 <sup>nd</sup> December,		Dept of CSE, Tripura University	Designing a Game using MATLAB/OCTAVE, Python for Artificial Intelligence
Dr. Bishanka Brata Teliamu Bhowmik	Teliamura	11 <sup>th</sup> April to 18 <sup>th</sup> April, 2022	GDC, Teliamura	ICT in teaching learning process
Dr. Bishanka Brata Bhowmik	Guwahati, Assam	2023-06-23	ICAR-National Research Center on Pig,	Photonic Biosensor
Dr. Bishanka Brata Bhowmik	Agartala	2022-08-06	COMPUTER SCIENCE AND ELECTRONICS & TELECOMMUNICATION ENGINEERING DIVISION Jointly with WOMEN'S POLYTECHNIC, HAPANIA	Basics of Machine Learning



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

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[·····································									
Name of Scholars	Part time/ Full time	Research topic Name of Guide		Registered/Theses submitted/ Awarded					
Satyabrata Sinha	Full time	Design and Characterization of Microring Resonator Based Devices for high speed Optical Communication	Dr. Bishanka Brata Bhowmik	Awarded(issued provisional certificate)					
Piyali Chakraborty Full time		Design and Analysis of Compact Di Electric Resonator Antennas for Wireless Application.	Dr. Anirban Karmakar	Awarded(issued provisional certificate)					

#### 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

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

Name	Course attended	Course attended Location [		Date
Dr. Bishanka Brata Bhowmik	Mentoring for Institutional Social Responsibility and Facilitation for Community Engagement	FDC Mahatma Gandhi National Council of Rural Education and Tripura University	Six days	29 <sup>th</sup> August 2022 to 3 <sup>rd</sup> September 2022
Dr. Bishanka Brata Bhowmik	Cyber-Attacks and Defense	CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING, NOIDA	Four days	12th June ,2023 to 16th June, 2023

- 6. Major thrust area of research: Microwaves, Antennas & IoT.
- 7. New initiatives/Innovations: MIMO antennas & Dielectric Resonator antennas for wireless applications.

#### 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)
3	2	
	1 (Optical Fiber communication lab)	1(Antenna Measurement Lab)
	1 Microwave	

9. 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.



## DEPARTMENT OF FORESTRY AND BIODIVERSITY

Head of the Department	:	Dr. Bimal Debnath
Year of Establishment	:	2011
Programmes on offer	:	M.Sc. in Forestry and Biodiversity
		Ph.D. in Forestry and Biodiversity
Intake capacity	:	M.Sc27, Ph.DAs 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 in tune with the emerging issues in this sector. This Department published 14 research papers inAgroforestry, Silviculture and Tree improvement, Ecosystem services, Ecological Modeling, Restoration Ecology, Medicinal and Aromatic Plants, and Forest Resource Utilization. The department scored 27.875 Impact Factor (IF) in 2022 – 2023 from 14 publications, with an average of 1.99 per paper and 6.97 per faculty. Some of the passed-out students have been absorbed in academic and research institutions. The Department also assists in transferring technology to the users viz, 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.

1. Facult	y Members		0								
	uo D	Ę	Guest/	rea s of ence			PhD Guidance		Master Thesis Guidance		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Bimal Debnath	M. Sc. Ph. D. (Life Sciences)	Associate Professor	Full time	Biodiversity, Forest Biotechnology, Medicinal & Aromatic Plants	20 Years	02	04	34	05	284	08
Prof. Sabyasachi Dasgupta	M. Sc. Ph. D.	Professor	Full time	Environment and Ecology/EIA/Wildlife Conservation	17-teaching and job, 21 years of research and 13 years of consultancy	03	06	31	02	573	12
Dr. Sourabh Deb	M.Sc. Ph.D. (Ecology & Environ- mental Sciences)	Assistant Professor (Stage-III)	Full time	Agroforestry, Water Resource Management, Ecosystem Services and Forest Ecology	12 years of teaching, 11 years of research	02	02	35	05	724	15
Dr. Thiru Selvan	Ph. D. in Forestry (Tree Improve- ment and Genetic Resources)	Assistant Professor (Stage-III)	Full time	Forest Biology and Tree Improvement, Forest Seed Technology, Wood Anatomy, Forest Resource Management and Utilization	14 years of Teaching & 15 years of Research, Total-17 years	02	03	40	05	263	08

Dr. Amal Debnath	M. Sc. Forestry and Diodiversity Ph. D.	Guest	Biometry Forest	01 Years Teaching & 05 Years Research	-	-	-	-	131	06	
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\*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:

News e	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended		
Name	Research Scholar	International	National	Institution Level
Dr Thiru Selvan	Teacher	02	-	-
Dr. Sourabh Deb	Teacher	02	-	-
Bipul Das Choudhury	Research scholar	1	-	-
Alekhya Sarkar	Research scholar	3	-	-
Kanika Tripura	Research scholar	-	1	-
Maria Deb Barma	Research scholar	1	1	-
Hirumoni Hazarika	Research scholar	2	1	-
Prasenjit Patari	Research scholar	2	2	-
Huidrom Babina Devi	Research scholar	2	2	-
Sujit Das	Research scholar	1	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
Prof. S. Dasgupta	Darjeeling, West Bengal	20 <sup>th</sup> Sept, 2022	IUCN,New Delhi	Himalayas For Future:Perspective Scenarios
Prof. S. Dasgupta	Fatikroy, Kumarghat	10 <sup>th</sup> Jan,.2023	Ambedkar college	NEP;2020: Challenges and Prospects in Higher education
Prof. S. Dasgupta	Dept. of Zoology, Gauhati University	3-4 <sup>th</sup> May, 2023	Gauhati University	Challenges & Prospects of Bio-resource Conservation in Eastern Himalaya with Special References to UN-SDGs.
Prof. S. Dasgupta	IEI Agartala,Tripura	22 <sup>nd</sup> April 2023	Tripura University	Observance of World Earth Day
Prof. S. Dasgupta	Manipur University	20 <sup>th</sup> Jan, 2023	Manipur University	A workshop on Natural resource Management through C1 Vulnerability assessment.
Prof. S. Dasgupta	G.B. Pant National Institute of Himalayan Environment (NIHE)	16-17March 2023	Sikkim	"Himalaya Call for Action: Scoping regional cooperation and knowledge networking" (16-17 March 2023)
Prof. S. Dasgupta	Agartala, Tripura	11-12 April 2023	Asian Confluence	North East India and the Bay of Bengal in the Indo-Pacific: Building on Connectivity: The Way Forward
Dr. Sourab Deb	Jhansi	26-28 July, 2021.	Central Agroforestry Research Institute	Recent research and development initiatives in the agroforestry in the country on Online Training Programmes under Joint Biennial Work Plan of ICAR- ICFRE for Technical Staff of ICFRE from
Dr. Sourab Deb	Agartala, Tripura	21 <sup>st</sup> june,2023& 22 <sup>nd</sup> June,2023	SIPARD	Introduction to climate change and its effects (Carbon and other elements) in Bio-Diversity
Dr. Sourab Deb	Agartala, Tripura	14 <sup>th</sup> June,2023 & 15 <sup>th</sup> June,2023	SIPARD	Strategies to earn Carbon Credits through agro-forestry



Dr. Sourab Deb Online 22 <sup>nd</sup> April 202	MMD       College,     Earth day       Sabroom     Invest in our Planet       (Online)     Invest in our Planet
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4. 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
V George Jenner	Part time	Suitability of raw material to Maximize the Industrial Production of Bamboo Incense Sticks	Dr Thiru Selvan	Awarded
Dipankar Deb	Part Time	Plant diversity,carbon sequestration potential and soil physic-chemical properties in selected tree based Agro-ecosystem of Tripura	Dr. Sourabh Deb	Awarded
Kanika Tripura	Full time	Effect of different fallow periods on floristic composition, edaphic condition and carbon pool in <i>jhum</i> fields of Tripura	Dr Sourabh Deb	Registered
Kiran K Murasing	Full time	Morphological Characterization, Flowering Phenology and Standardization of Propagation Techniques for Genetic Improvement of <i>Baccaurearamiflora</i> Lour.	Dr Thiru Selvan	Registered
Bigyan Bikash Reang	Full time	Assessment of wetland & provisioning ecosystem services	Prof. Sabyasachi Dasgupta	Registered
Maria Deb Barma	Part- time	Phytoremediation potential of some aquatic macrophytes for treatment of wastewater in Tripura	Prof. Sabyasachi Dasgupta	Registered

5. Outreach Footprint of the Department:

The Department of Forestry & Biodiversity, Tripura University conducted a workshop on "Developing Cadre of Para-Hydrogeologists for Springshed Management in Dhalai District of Tripura" from18-19<sup>th</sup> April 2023. The programme was funded by NMHS, A total of 22 participants from different villages of Dhalai District were trained on Springshed Management in their locality.

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	18-19 <sup>th</sup> April, 2023	2 day	Developing Cadre of Para- Hydrogeologists for Springshed Management in Dhalai District of Tripura	Workshop	State level	52
2	22 <sup>nd</sup> April 2023	1 day	Earth day Celebration	Awareness	State level	50
3	2 <sup>nd</sup> Feb. 2023	1 day	Wetlands day celebration	Awareness	State level	40
4	7 <sup>th</sup> March 2023	1 day	Hands-on Training Program on"Vermicomposting: an Eco- friendly approach towards Sustainable Agriculture"	Workshop	State level	85



#### 5.2. 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	02	Mutha Industries Pvt. Limited, Tripura & TFDPC, Govt. of Tripura	To generate knowledge/ideas among the students about forest-based resource utilization and entrepreneurship development

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

Faculty/ Scholar Name	Name of Society	Grade of Membership
	Indian Science Congress Association	Life Member
	Indian Ecological Society	Life Member
	Indian Society of Tree Scientists	Life Member
Dr Thiru Selvan	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

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

Name	Course attended	Location	Duration	Date
Dr Sourabh Deb	FDP on 'Mentoring for institutional social responsibility and facilitation for community engagement'	FDC, Tripura University	Six Day	29 <sup>th</sup> August to 3 <sup>rd</sup> September, 2022
Dr Sourabh Deb	FDP on "Environment and Development'	NPTEL-AICTE	Four Months	Jul-Oct, 2022
Dr Sourabh Deb	FDP on 'Sustainable Development Goals: Transforming Society	FDC, Tripura University	Two Weeks	10 <sup>th</sup> to 23 <sup>rd</sup> March, 2023
Dr Thiru Selvan	Online refresher course in Life science (interdisciplinary)	HRDC. Bharathiar University	Two Weeks	07.09.2022 to 20.09.2022

- 6. Major thrust area of research:
  - > Agroforestry
  - Water Resource Management
  - Ecosystem services
  - Carbon management
  - Medicinal and Aromatic Plants
  - Forest Resource Utilization
  - Biodiversity and Conservation
  - Forest Biotechnology
  - Wildlife Conservation
  - Ecology
  - Natural Resource Management
  - Tree Improvement
  - Forest Genetic Resources and Forest Linked Livelihood

#### 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	3	4

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

- 1. Remi Mini Rotary Shaker
- 2. Whirlpool Refrigerator



Tissue Culture Lab.

- 3. **Refrigerated Centrifuge**
- 4. **Environmental Test Chamber**
- Spectrophotometer (mini)-manual 5.
- 6. **Electronic Balance**
- **Disttilation Unit** 7.
- **Digital Conductivity Meter** 8.
- 9. **Magnetic Stirrer**
- 10. Laminar Air Flow
- 11. Autoclave
- 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. Computer with Arc GIS software (DST-AICP Project)
- 19. PC to all faculties
- 9. 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/Med als/Honours	Awarding Agency/ Institution	Remarks
Dr Thiru Selvan	2nd Prize in International Photography Contest, RASHI'2022 during the International Conference "Responsible Aquaculture and Sustainable Fisheries Interact" 2022 on 13th Dec., 2022 Organised by COF, CAU Tripura and NSFA, India	13 <sup>th</sup> Dec., 2022	COF, CAU Tripura and NSFA, India	Certificate, Citation and Cheque of Rs 7000/-

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

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

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr Sourabh Deb	Mizoram University, Assam University, North Eastern Hill University	Net ecosystem production and carbon dynamics of forest ecosystems in North-East India in relation to altitude and latitude gradient: Implication for carbon sink management	2020- 2023
Dr Sourabh Deb	Institutes/Universities from all Himalayan states	Spring Rejuvenation for Water Security in Himalaya	2020- 2023
Dr Thiru Selvan	CSIR-NEIST	Establishment of Bioreactor Plant for Biofertilizer Production	2023

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

	Sov	Category (GEN/	PH	Name of the	Name of the Examination
Name	Sex	ST/SC/	(Yes	Organization/	(NET/SLET/GATE/CAT/SSC/
	(M/F)	OBC/EWS/MIN)	/No)	Institution	UPSC/TPSC/Others/SWT*/SWO**
Kanika Tripura	F	ST	NO	UGC	NET,SLET and JRF
Kiran Kumar Murasing	М	ST	NO	UGC	NET
Hirumomi Hazarika	F	UR	NO	UGC	NET
Bipul Das Choudhury	М	SC	NO	SLET, NE Region	SLET and GATE
Biplab Banik	М	UR	NO	UGC	NET
Abraham Ranglong	М	ST	NO	UGC	NET

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



Kjeldahl Nitrogen Analyzer



**Rotary Evaporator** 





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
Ambiangmiki S Langshiang	М	ST	NO	NESAC, Umiam	JRF	NESAC, Umiam	Papers and Viva
Tanusree Roy	F	UR	NO	TRLM	BMMU	TRLM-GoT	Written Exam conducted by TRLM
Sayan Roy	М	UR	NO	TRLM	BMMU	TRLM-GoT	Written Exam conducted by TRLM
Purnima Das	F	SC	NO	GT	Teacher	Directorate of Elementary education	T-TET
Bhaghyashree Debbarma	F	ST	NO	GT	Teacher	Directorate of Elementary education	T-TET
Ganitangshu Das	М	SC	NO	Tripura Climate Cell	FA	тсс	Written and Viva

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

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
Bigyan Bikash Reang	Provisional fellowship award 2022-23 under the scheme National Fellowship and Scholarship for Higher Education of ST Students.	28 June 23	Ministry of Tribal affairs	
Hirumani Hazarika	Best Poster Award	03-04 March, 2023	Dept of Life Science, Mizoram University	International Conference

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





# DEPARTMENT OF GEOGRAPHY & DISASTER MANAGEMENT

Head of the Department	:	Prof. Nibedita Das (Pan)
Year of Establishment	:	2004
Programmes on offer	:	M.Sc. and PhD
Intake capacity	:	M.Sc40

#### 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 :

			uest/	e	s of ob	Pł Guid		The	ster esis ance		
Name	Qualification (M.Phil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Nibedita Das (Pan)	Ph.D.	Professor	Full time	Fluvial Geomorphology, Fluvial Hazard and Disaster Management, Land use/Land cover change	30 years including 12 years in college		02	05		215	7
Dr. Y. V. Krishnaiah	Ph.D.	Professor	Full time	Geomorphology, Applied Climatology, Hydrology, Application of RS & GIS	18 years including 2 years in college		07	05		18	3
Dr. Jimmi Debbarma	Ph.D.	Assistant Professor	Full time	Applied Resource and Environment	1/ years		02	05		42	2
Dr. Mousami Debbarma	Ph.D.	Assistant Professor	Full time	Human Geography	13 years 2 months teaching in undergradu ate and post graduate level		02	05		4	1
Dr. Saptarshi Mitra	Ph. D.	Assistant Professor (Level-III)	Full time	Regional Planning, Urban and Rural Planning & Development, Tourism Geography, Political Geography, Natural Habitat, Transport Geography	13Years		01	05	-	151	7
Dr. Eshita Boral	Ph.D.	Assistant Professor	Full time	Urban and Transport Geography	7 years 8 months		04	05		5	1

Dr. Susmita Bhattacharya	Ph.D.	-	Guest Faculty (Tenure based)	Geography RS &	6 years							
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\*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/	Number of Con	ference/ Seminar/ W	orkshop attended
Name	Research Scholar	International	National	Institution Level
Nibedit Das (Pan)	Teacher	-	-	01
Y.V. Krishnaiah	Teacher	-	01	01
Jimmi Debbarma	Teacher	01	-	-
Mousami Debbarma	Teacher	02	-	-
Saptarshi Mltra	Teacher	-	02	-
Eshita Boral	Teacher	02	-	-
Stabak Roy	Research Scholar	-	01	01(TU)
Kausik Panja	Research Scholar	-	-	02
James Dev Verma	Research Scholar	01	01	01
Pradip Debnath	Research Scholar	-	01	01(TU)
Sajal Ghosh	Research Scholar	01	-	-
Debashis Kundu	Research Scholar	02	-	-
Sudeshna Debbarma	Research Scholar	03	-	-
Manika Mallick	Research Scholar	-	04	01
Deepa Rai	Research Scholar	-	-	01
Asif Iqbal Shah	Research Scholar	01	27	-
Debasis Das	Research Scholar	-	-	04
Moumita Hati	Research Scholar	-	02	01
Bulti Das	Research Scholar	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
Prof. Nibedita Das (Pan)	Rabindranath Thakur Mahavidyalaya, Bishalgarh, Sepahijala, Tripura	7 <sup>th</sup> March, 2023	Rabindranath Thakur Mahavidyalaya, Bishalgarh, Sepahijala, Tripura	Special lecture on Earth's Fever
Prof. Y.V. Krishnaiah	Visva-Bharati, West Bengal, India	25 <sup>th</sup> May, 2023	A.K. Dasgupta Centre for Planning and Development [A centre sponsored by the NITI AAYOG, Govt. of India]	National Workshop on "Disaster Management & Mitigation"
Dr. Jimmi Debbarma	M.D. University, Haryana	31 <sup>st</sup> March, 2023	Maharshi Dayanand University, Rohtak, Haryana	North-East through the prism of Geographical Perspective
Dr. Saptarshi Mitra	Mumbai, India	14 <sup>th</sup> -16 <sup>th</sup> December, 2022	Talk on "Statistical mechanism of mobility pattern recognition among the railway passengers of Tripura" on 15 <sup>th</sup> Dec. 2022 and on" Local Governance and welfare"	53th Annual International Conference of Regional Science Association, Mumbai, India



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

Name of	Par time/	Research topic	Name of	Registered/Theses submitted/
Scholars	Full time		Guide	Awarded
Ms. Bulti Das	Full time	Study of Vehicular Pollution and Implementation of Compressed Natural Gas as an Alternative Fuel in Agartala Municipal Corporation	Dr. Eshita Boral	Registered https://docs.google.com/docume nt/d/1BpzqGttmB2AQwulXIO_3 m5uNqxp4s1VxNmxTpepJeFY/edi t?usp=sharing
Ms. Moumita Hati	Full time	Impact of urban heat island on the environment and agriculture of Paschim Bardhaman District, West Bengal	Prof. Y.V. Krishnaiah	Registered https://docs.google.com/docume nt/d/1BpzqGttmB2AQwulXIO_3 m5uNqxp4s1VxNmxTpepJeFY/edi t?usp=sharing
Mr. Debasis Das	Full time	Study on Geohazard Susceptibility and Eco-Geomorphological Potentiality of Tripura, India Using Geospatial Techniques	Prof. Y.V. Krishnaiah	Registered https://docs.google.com/docume nt/d/1BpzqGttmB2AQwulXIO_3 m5uNqxp4s1VxNmxTpepJeFY/edi t?usp=sharing
Ms. Vajana Mondal	Full time	-	Prof. Y.V. Krishnaiah	started course work
Ms. Arti Kumari	Full time	-	Dr. Eshita Boral	started course work
Ms. Pixi Gogoi	Full time	-	Dr. Jimmi Debbarma	started course work
Mr. Pankaj Debbarma	Part time	-	Dr. Jimmi Debbarma	started course work
Md Mahmudur Rahman	-	-	-	-

#### 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	India Geotechnical Society	Life 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
- 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.		Regional Planning, Urban & Rural Development Lab.
04	Remote Sensing & G.I.S. Lab	(DST, DBT, ICSSR)
	Applied Studies in Resource &	
-	Environment Management Lab.	-
-	Fluvial Hazard Analysis Lab.	-



- 8. Major Instruments available in the Department:
  - 1. Global Positioning System (GPS)
  - 2. Total Station
  - 3. Soil Erosion Monitoring System
  - 4. Soil Resistivity Meter
- 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**
Mr. Samrat Sarkar	М	SC	No	IIPS	*Pursuing Ph.D.
#Mr. Pintu Mandal	М	SC	No	UGC	NET
#Mr. Parimal Barman	М	SC	No	UGC	NET

#https://docs.google.com/document/d/1Icq8J1wiU56ynoQpwyGpHLceH5rpawpf6\_MdMTkxnxc/edit?usp=sharing \*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
Sri Mithun Debnath	М	OBC	No	Acharya Prafulla Ch. Roy Smriti Vidyamandir, Agartala West Tripura	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher
Sri Chiranjit Bhowmik	м	OBC	No	Gandachara H.S School, Dhalai Tripura	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher
Smt. Apsara Shil	F	OBC	No	Barpathari H.S School, South Tripura	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher
Smt. Susmita Deb	F	UR	No	Champaknagar H.S Sclrool. Jirania. West Tripura.	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher
Sri Tapas Debnath	М	OBC	No	Karbook Panjiham H.S School. Gonrati Tripura	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher
Sri Bappa Majumder	М	UR	No	Udaipur Eng. Med. H.S School. Comati Tripura.	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher
Smt. Debalina Das	F	UR	No	Maigarrga Sukanta Class-XII School. Khowai Tripura.	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher
Smt. Chaiti Dhar	F	UR	No	Surendranagar H.S School, Mohanpur. West Tripura.	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher
Smt. Sudipta Pal	F	UR	No	Dr. B.R Ambedkar Eng .Model H.S. School, West Tripura	Post Graduate Teacher	Teachers' Recruitment Board of Tripura	Selection Test for Post Graduate Teacher



					•	1	1
Smt. Shaswati				Khowai Govt. Girls'	Post	Teachers'	Selection Test for
Bhattacharjee	F	UR	No	H.S. School, Khowai	Graduate	Recruitment	Post Graduate
Bhattacharjee				Tripura	Teacher	Board of Tripura	Teacher
Sri Mitan				Melaghar H.S	Post	Teachers'	Selection Test for
Nama	М	SC	No	School, Sepahijala	Graduate	Recruitment	Post Graduate
Nama				Tripura.	Teacher	Board of Tripura	Teacher
				Anadabazar H.S	Post	Teachers'	Selection Test for
Sri Sudip Das	М	SC	No	School, North	Graduate	Recruitment	Post Graduate
				Tripura	Teacher	Board of Tripura	Teacher
Smt. Tanusri				Mohanpur Girls'H.S	Post	Teachers'	Selection Test for
Debnath	F	-	No	School, West	Graduate	Recruitment	Post Graduate
Debliatii				Tripura.	Teacher	Board of Tripura	Teacher
Sri Rustam				Birchandrapur H.S	Post	Teachers'	Selection Test fo
Jamatia	М	ST	No	School,Khowa,	Graduate	Recruitment	Post Graduate
Jamatia				Tripura West.	Teacher	Board of Tripura	Teacher
Sri Haradhan				Amarpur Eng. Med.	Post	Teachers'	Selection Test for
	М	UR	No	H.S School, Gomati	Graduate	Recruitment	Post Graduate
Banik				Tripura	Teacher	Board of Tripura	Teacher
Sri				Kulai H.S School,	Post	Teachers'	Selection Test for
Donbahadur	М	ST	No	Ambassa, Dhalai	Graduate	Recruitment	Post Graduate
Molsom				Tripura	Teacher	Board of Tripura	Teacher
				Kanchanpur Govt.	_		
Smt. Kanika	_			Eng. Med. H.S	Post	Teachers'	Selection Test fo
Nama	F	SC	No	School, North	Graduate	Recruitment	Post Graduate
				Tripura.	Teacher	Board of Tripura	Teacher
				Surjamaninagar H.S	Post	Teachers'	Selection Test fo
Sri Jitendra	м	ST	No	School, West	Graduate	Recruitment	Post Graduate
Kumar Tripura		01		Tripura	Teacher	Board of Tripura	Teacher
				Kakaban H.S	Post	Teachers'	Selection Test fo
Sri Prasenjit	м	SC	No	School, Gomati	Graduate	Recruitment	Post Graduate
Nama		50		Tripura.	Teacher	Board of Tripura	Teacher
				Taibandal H.S	Post	Teachers'	Selection Test fo
Sri Piklu Saha	м	UR	No	School, Sepahijala	Graduate	Recruitment	Post Graduate
Shi i kiu Suliu		ON	110	Tripura	Teacher	Board of Tripura	Teacher
				Santirbazar H.S	Post	Teachers'	Selection Test fo
Smt. Prajna	F	UR	No	School, South	Graduate	Recruitment	Post Graduate
Sarkar	'	UN	NU	Tripura.	Teacher	Board of Tripura	Teacher
				Srinagar H. S	Post	Teachers'	Selection Test for
Smt. Priyanka	F	SC	No	School, South	Graduate	Recruitment	Post Graduate
Das	Г	30	NO	Tripura.	Teacher	Board of Tripura	Teacher
				Tulashikhar	reacher		TEACHEI
Sri Dabin				Rajnagar H.S	Post	Teachers'	Selection Test fo
Jamatia	М	ST	No	School. Khowai	Graduate	Recruitment	Post Graduate
Jamatia					Teacher	Board of Tripura	Teacher
				Tripura.	Dest	Teacher-'	Coloction T+ (
Sri Pankaj		UR	NI -	Rajnagar Colony	Post Graduate	Teachers'	Selection Test fo
Bhowmik	М	UK	No	H.S. School, South		Recruitment	Post Graduate
				Tripura	Teacher	Board of Tripura	Teacher
Smt. Rimki		c <del></del>	<b>N</b> .	Kalyanpur H.S	Post	Teachers'	Selection Test fo
Debbarma	F	ST	No	School. Khowai	Graduate	Recruitment	Post Graduate
-				Tripura.	Teacher	Board of Tripura	Teacher
				Silachari H.S	Post	Teachers'	Selection Test fo
Sri Paisa Mog	Μ	ST	No	School. Gomati	Graduate	Recruitment	Post Graduate
			<u> </u>	Tripura.	Teacher	Board of Tripura	Teacher
Smt. Bharati				B.K. Institution,	Post	Teachers'	Selection Test fo
Tripura	F	ST	No	Belonia, South	Graduate	Recruitment	Post Graduate
inpula			1	Tripura	Teacher	Board of Tripura	Teacher





				South Paharpur H.S	Post	Teachers'	Selection Test for
Sri Mithan	М	UR	No	School, Sepahijala	Graduate	Recruitment	Post Graduate
Debnath				Tripura	Teacher	Board of Tripura	Teacher
Smt.				Birendranagar H.S	Post	Teachers'	Selection Test for
Sreeparna	F	-	No	School, West	Graduate	Recruitment	Post Graduate
Banik				Tripura.	Teacher	Board of Tripura	Teacher
				Dalugaon H.S	Post	Teachers'	Selection Test for
Sri Rakhal	М	UR	No	School, Unakoti	Graduate	Recruitment	Post Graduate
Sharma				Tripura.	Teacher	Board of Tripura	Teacher
				Berimura H.S	Post	Teachers'	Selection Test for
Smt. Mahuya	F	UR	No	School, Mohanpur,	Graduate	Recruitment	Post Graduate
Chakraborty		••••		West Tripura.	Teacher	Board of Tripura	Teacher
				Ledrai Dewan H.S	Post	Teachers'	Selection Test for
Sri Siamfela	М	ST	No	School, Unakoti	Graduate	Recruitment	Post Graduate
Darlong		•		Tripura	Teacher	Board of Tripura	Teacher
				Pabiachera H.S	Post	Teachers'	Selection Test for
Sri Victor	М	ST	No	School, Unakoti	Graduate	Recruitment	Post Graduate
Jamatia		51	NO	Tripura	Teacher	Board of Tripura	Teacher
				B.C. Manu SSV H.S	Post	Teachers'	Selection Test for
Sri Samarjit	м	ST	No	School, South	Graduate	Recruitment	Post Graduate
Chakma	101	31	NU	Tripura.	Teacher	Board of Tripura	Teacher
				Manu Bankul H.S	Post	Teachers'	Selection Test for
Sri Khasuram	м	ST	No		Graduate	Recruitment	Post Graduate
Reang	IVI	21	NO	School, Sabroom, South Tripura	Teacher		Teacher
				Baikhora H.S		Board of Tripura	
Smt. Rupasree	F	CT.	NIE		Post	Teachers'	Selection Test for
Reang	F	ST	No	School, South	Graduate	Recruitment	Post Graduate
				Tripura	Teacher	Board of Tripura	Teacher
Smt. Roshni	_			Bishramganj H.S	Post	Teachers'	Selection Test for
Debbarma	F	ST	No	School, Sepahijala	Graduate	Recruitment	Post Graduate
				Tripura.	Teacher	Board of Tripura	Teacher
Smt. Ito	_			Amtali H.S School,	Post	Teachers'	Selection Test for
Debbarma	F	ST	No	West Tripura.	Graduate	Recruitment	Post Graduate
					Teacher	Board of Tripura	Teacher
Sri Simon				Pecharthal H.S	Post	Teachers'	Selection Test for
Debbarma	М	ST	No	School, Unakoti	Graduate	Recruitment	Post Graduate
20000000				Tripura	Teacher	Board of Tripura	Teacher
Sri Lalruatfela				Pallimangal H.S	Post	Teachers'	Selection Test for
Darlong	М	ST	No	School, West	Graduate	Recruitment	Post Graduate
Duriong				Tripura.	Teacher	Board of Tripura	Teacher
Smt. Khatang				Mungiabari H.S	Post	Teachers'	Selection Test for
Debbarma	F	ST	No	School, Khowai	Graduate	Recruitment	Post Graduate
DEDUAITIN				Tripura	Teacher	Board of Tripura	Teacher
				Ananda Roaja		Toochors'	
Sri Prasanjit	N.4	ст	No	Memorial English	Graduate	Teachers'	Selection Test for
Reang	Μ	ST	No	Medium H.S.	Teacher	Recruitment Board of Tripura	Graduate Teacher

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

Name of	Name of Awards/	Date of Awards/	Awarding Agency/	Remarks
Students	Medals/ Honours	Medals/ Honours	Institution	Remarks
Smt. Prajnamita	Dipali Barthakur Memorial Award	March 25, 2023	North-East India	
Debnath	Dipan Barthakur Memoriai Awaru	Warch 25, 2025	Geographical Society	-
Sri Ashis K. Reji	Dipali Barthakur Memorial Award	March 25, 2023	North-East India	
STLASHIS K. REJI	Dipan Bartilakur Mellionai Awaru	Warch 25, 2023	Geographical Society	-

# 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 Department of Human Physiology was established in 2007 as an independent department which was earlier part of life science programme of the university. The department strives for excellence in biomedical research and education to advance human health and welfare. At present, the department, is having 4 full-time faculty members with sufficient, non teaching and technical staff members apart from several full time and part time research fellows. The basic principle that provides the foundation for the study of human physiology is the maintenance of homeostasis through the operation of complex control systems encompassing all levels of the hierarchy of human structure and function (i.e., cells, tissues, organs, and organs systems). Therefore, the course in the curriculum emphasizes an integrated study of humans across this hierarchy of structure and function. Faculty of the Department of Human Physiology plays a major role in teaching to postgraduate students. Along with teaching, the faculty in the Physiology Department conducts outstanding, cutting-edge research on fundamental functions of cells and tissues. There is also keen interest in the cellular and molecular basis of diseases and translation of basic science research to develop novel therapeutic approaches .During the period the department has established a fully functional Biotech Hub with financial support from Department of Biotechnology, Government of India. The hub is engaged in providing training on modern research in biotechnology to young researcher from the state along with providing infrastructural support with various modern instruments to the researchers not only from the university but also from other institution of the state. The vision of the department to take health care research from bench to bedside, to translate the findings of laboratory research into clinical application that can result in new methods of diagnosis, treatment or prevention is of diseases that is challenging human population as a whole.

					~	Р	hD	Master T	hesis		
					rch,	Guio	dance	Guidar	nce		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. Samir Kumar Sil	Ph.D	Professor	Full Time	Cell Signaling., Biochemistry, Wound healing physiology, cancer biology, Molecular Genetics	27 years	01	06	06 M. Sc. Projects	10	991	11
Prof. Dipayan Chaudhuri	Ph.D	Associate Professor	Full Time	Endocrinology and Reproductive Physiology	Teaching 30 years Research 33 yrs.	0	03	06 M. Sc. Projects	-	750	09

1. Faculty Members :



Prof. Debasish Maiti	Ph.D	Professor	Full Time	Immunology, Cancer biology and Cell Signalling	Teaching 11 years Research 19 years	0	03	06 M. Sc. Projects	-	214	13
Dr. Sudipta Pal	Ph.D	Assistant Professor	Full time	Biochemical toxicology and Community nutrition	20 years (research and teaching)	0	02	59	Nil	364	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:

Norea	Teacher/Student/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International	National	Institution Level		
Prof. Samir Kumar Sil	Teacher	-	06	-		
Prof Debasish Maiti	Teacher	-	03	-		
Dr. Dipayan Choudhuri	Teacher	-	-	01		
Dr. Sudipta Pal	Teacher	-	03	01		

### 3. Patents Applied for/ Granted:

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
Dr. Mousumi Debnath Prof. G.B.K.S. Prasad Prof. Debasish Maiti Dr. Surinder Singh Shekhawat	A probiotic olive leaf based fermentatitve and neutraceutical beverage composition and process of preparation thereof.	Applied	Application No.202111036363 A	Published	Not

## 4. Ph.D. Scholars registered (started course work)/ Theses submitted/ awarded (issued provisional certificate) during the academic year 2021-22:

Name of Scholars	Par time/ Full time	Research topic	Name of Guide	Registered/ Theses submitted/ Awarded
Md. Jashim Uddin	Part Time	Assessment of Nutritional Status of Adolescents and its Relationship with their Intellectual Abilities in Unakoti Tripura, India	Prof Samir Kumar Sil	Thesis Awarded
Partha Saha	Full Time	Molecular and Cellular Studies on Anti-colon Cancer Activities of <i>Parkia javanica</i> (Lamk.) Merr, a Medicinal Plant of North East India	Prof Samir Kumar Sil	Registered
Kanak Chakraborty	Full Time	Molecular Studies on HPV Genotype and Cervical Cancer Pathogenesis in the Population of Tripura	Prof Samir Kumar Sil	Registered
Achinta Singha	Full Time	Evaluation of Wound Healing, Regenerative and Angiogenesis Properties of Phytochemical Loaded Polymeric Nanoparticles Using Cellular and Animal Model	Prof Samir Kumar Sil	Registered
Adrita Nandi	Full Time	Not yet decided	Prof Samir Kumar Sil	Yet to be Registered
Kakali Sarkar	Full Time	Class I Histone Deacetylase 2 and 8 specific drug designing for aepigenetic control of cervical cancer	Prof Samir Kumar Sil	Registered
Dr. Bidhan Goswami	Part Time	Study linking the glucose-6-phosphate dihydrogenase status with the severity of malaria in Tribal Population of Tripura ex-vivo evaluation of some small molecules on primaquine mediated stress response on G6_PD deficient cells	Prof Samir Kumar Sil	Registered



Debabrata Majumder	Full time	Effect of Certain Cytokines and Natural Products Supplemented on Benzo(a) Pyrene Induced Lung Cancer	Prof. Debasish Maiti	Awarded
Pryotosh Nath	Part Time	Studies on the Expression of Cytolikines and BCL-2 Family of Proteins in Bone Marrow Stem Cells of Leukemic Animal Model: Possible Therapeutic Roles of IL-28B and Certain Natural Products	Prof. Debasish Maiti	Awarded
Snehasish Modak	Full time	Deciphering the role of leptin in the pathogenesis of benzo(a) pyrene induced lung carcinogenesis	Prof. Debasish Maiti	Registered
Tamanna Aktar	Full time	Studies on the role of the lung resindential microphage in pulmonary inflammanation associated with benzo(a) pyrene induced lung cancer	Prof. Debasish Maiti	Registered
Dr. Prabir Kumar Saha	Part Time	Studies on Assessment of Cardiovascular Risk in Hypothyroid Subjects	Prof. Dipayan Choudhuri	Awarded
Susmita Sarkar	Full time	Studies on the protective effects of Golden Bamboo ( <i>Bambusa bulgaris</i> ) leaf extract against diet induced metabolic disorders in male albino wistar rats	Prof. Dipayan Choudhuri	Registered
Panisree Roychowdhury	Full time	Studies on the protective role of phytochemical compounds present in the Terminalia arjuna bark extract against obesity induced metabolic disorder in male albino wister rats.	Prof. Dipayan Choudhuri	Registered
Sumana Mondal	Full time	Studies on metabolic and cellular topographical changes in discreat brain regions of wister rats by polysterine microplastic.	Dr. Sudipta Pal	Registered
Susmita Chakraborty	Full time	Certain aspect of energy metabolism in liver, kidney and skeletal muscle following exposure to polysterine microplastic in wistar rats	Dr. Sudipta Pal	Registered
Jyotirmoy Saha	Full time	Yet to be decided	Dr. Sudipta Pal	Yet to be 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
Govt. organization (Anganwadi centres and schools)	07	<ol> <li>Two Anganwadi centres in South Chandrapur (Ward 25), Dhaleswar, West Tripura</li> <li>One Anganwadi Centre, BihariBasti, Radhanagar, West Tripura</li> <li>KendriyaVidyalaya (South Tripura)</li> <li>Jawahar Navodaya Vidyalaya (Gomati Tripura)</li> <li>Suryamaninagar Higher Secondary School</li> <li>Amtali Higher Secondary School and</li> <li>KishanGanj Higher Secondary School in West Tripura, India</li> </ol>	To conduct field based project work or survey work on nutritional issues of children and women

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

Faculty/ Scholar Name	Name of Society	Grade of Membership
Prof. Samir Kumar Sil	American Physiological society	Life member
Prof. Samir Kumar Sil	Indian Society of Human Genetics	Life member
Prof. Samir Kumar Sil	Physiological Society of India	Life member
Prof. Samir Kumar Sil	Indian Science Congress association	Life member
Prof. Debasish Maiti	Society for Biotechnologists (India)	Life member
Prof. Debasish Maiti	Indian Societies of Cell Biology	Life member
Prof. Debasish Maiti	Physiological Society of India, India	Life member
Prof. Debasish Maiti	Indian Science Congress Association, India	Life member
Prof. Debasish Maiti	Indian Immunology Society	Life member
Prof. Dipayan Chaudhuri	Indian Science Congress,	Life member
Prof. Dipayan Chaudhuri	Physiological Society of India	Life member
Prof. Dipayan Chaudhuri	Society of Biological Scientist of India	Life member

Dr. Sudipta Pal	Association of Physiologists and Pharmacologists of India	Life member
Dr. Sudipta Pal	Indian Menopausal Society	Life member

### 6. Major Thrust Area of Research:

- i) Prof. S. K. Sil: a) Use of natural products to prevent cancer progression and to elicit wound healing process.
   b) HPV and cervical cancer c) evaluation of medicinal properties of natural products
- ii) **Prof. D. Maiti:** Role of macrophages, CTL and NK cell in lung cancer, Inflammation in cancer, bonemarrow environment during leukemia.
- iii) Prof. D. Choudhuri : a) Reproductive toxicity of Heavy metal and Ameliorative effects of Natural antioxidants b) Correlate of cardio- metabolic and pulmonary disorders in different groups of population c) Obesity and associated conditions and its prevention.
- iv) **Dr. S. Pal:** Research study mainly focuses on evaluation of biochemical, morphological and metabolic effects of various environmental pollutants like arsenic, lead, chromium, fluoride etc. on different organ systems in animal model and possible mechanisms involved therein. The study also gives emphasis on amelioration of organ specific toxic effects of those pollutants by administration of various natural as well as chemical antioxidants, metal chelators and plant derived compounds.Additionally, community-based researches on various nutritional aspects are also carried out to identify malnutrition related problems existing in Tripura and also to find out or suggest possible remedial measures for prevention of malnutrition or over nutrition related disorders.

### 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	02	01

- 8. Major Instruments available in the Department: Spectrophotometer, Centrifuge (ordinary and Cold), RTPCR, Blood Analyzer, Trademill, Muffle Furnace,
- 9. Students qualified in various public examinations in the Academic year2022-23 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**
Snehashis Modak	М	-	No	All India	GATE

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



### DEPARTMENT OF INFORMATION TECHNOLOGY

Head of the Department	:	Prof. Swanirbhar Majumder
Year of Establishment	:	2009
Programmes on offer	:	PhD in Information Technology (IT)
		M.Tech. in Information Technology (IT) and
		Master of Computer Applications (MCA)
Intake capacity	:	M.Tech. in IT (20+2) and MCA (45+5)

**Vision of the Department :** To become a Centre of Excellence and contribute to society through excellence in scientific and knowledge-based education utilizing the potential of Information Technology with a deep passion for wisdom, culture, and values.

**Major achievements** : The Department runs 2 years MTech in Information Technology (IT) as well as 2 years AICTE affiliated Master of Computer Applications (MCA) along with PhD in information Technology. The Department has been catering to the need of the University for the mandatory Computer Skills foundation courses for all PG programs. There is also and M.Sc in Information Technology (IT) course run by NEILIT, Agartala affiliated to the Board of Post Graduate Studies (BPGS) of the Department. The UG programs of the University like Bachelors in Computer Applications (BCA) and BSc in Information Technology (IT) are governed by the Board of Undergraduate Studies (BUGS) of the department. Since AY 2023-24 the proposed syllabus of both the courses have been modified according to NEP 2020. The department has successfully conducted Cyber Jagrookta Diwas (CJD) with Dept of CSE on all 1<sup>st</sup> Wednesdays from Occtober'2022 to March 2023 and one regular in house ETTR workshop (the 4<sup>th</sup> in this series). A NGIN (Next Generation Innovation Network) center has been established in the department. An MoU has also been signed with AMTRON Guwahati for the setting up of the 5G lab sponsored by NEC, Shillong for the State of Tripura for the Department.

				ching/		Pł Guid	nD ance	Mas The Guid	esis		
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ job experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. Swanirbhar Majumder	PhD(JU), M.Tech(CU) B.Tech (NEHU)	Professor	Full Time	Image Processing, Biomedical Signal Processing, AI, NLP	17	5	6	24	05	666	14
Dr. Alak Roy	PhD (CSE), MTech (IT), B.Tech (CSE)	Assistant Professor	Full Time	Wireless Sensor Networks, MAC Layer Algorithms, Underwater acoustics and communications, IoT, and Topics covering Computer Networks.	13	1	2	24	07	534	11

1. Faculty Members

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Dr. Jayanta Pal	Ph.D. (CSE), M.Tech (CSE),	Assistant Professor	Full Time	Quantum-dot Cellular Automata, Cognitive Science, Blockchain	10	Nil	2	10	03	131	7
Sri Swarup Nandi	PhD (Submitted) , M.Tech, B.Tech	Assistant Professor	Contr- actual	Digital Electronics, Machine Learning, Biomedical Signal Processing	19.5	NA	NA	28	02	2	1
Sri Sumanta Saha	M.Tech, MCA	Assistant Professor	Contr- actual	Image Processing, Fuzzy set and logic	15.6	NA	NA	20	02	8	2
Smt. Tandra Sarkar	PhD (Pursuing), M.Tech, MCA	Guest Teacher	Guest	Image Processing, Face Recognition	05	NA	NA	NA	NA	NA	NA
Dr. Mampi Devi	PhD, M.Tech, MCA	Guest Teacher	Guest	Image Processing,	10	NA	NA	NA	NA	49	3

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:

News	Teacher/Student/	Number of Conferen	ce/ Seminar/ W	orkshop attended	
Name	Research Scholar	International	National	Institution Level	
Prof. Swanirbhar Majumder	Teacher	3	3	2	
Dr. Alak Roy	Teacher	0	1	0	
Dr. Jayanta Pal	Teacher	2	2	1	
Sri Swarup Nandi	Teacher/		3	2	
Shi Swal up Nahui	Research Scholar	-	3	2	
Sri Sumanta Saha	Teacher	-	-	-	
Smt. Tandra Sarkar	Teacher	-	-	-	
Dr. Mampi Devi	Teacher	-	3	-	
Mr. Chiranjit Biswas	Research Scholar	1	-	-	
Mr. Niladri Das	Research Scholar	1	-	-	
Mr. Sushanta Das	Student	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
	Faculty Development Program (FDP) on "MOOCs and E- Learning Technologies" (14th to 20th November '2022)	18 <sup>th</sup> November' 2022	Central Sanskrit University, Eklavya Campus, Lembucherra, Agartala	Adopting MOOCs for Credit Transfer
	One-week training program on "State of the Art in Artificial Intelligence and Machine Learning" (16th to 22nd December 2022) funded by PMU NIT Agartala, DST-STUTI	17 <sup>th</sup> December' 2022	Department of Computer Science & Engineering, Tripura University (A Central University) Suryamaninagar	Introduction to AI and ML
Prof. Swanirbhar Majumder	One-week training program on "State of the Art in Artificial Intelligence and Machine Learning" (16th to 22nd December 2022) funded by PMU NIT Agartala, DST-STUTI	17 <sup>th</sup> December' 2022	Department of Computer Science & Engineering, Tripura University (A Central University) Suryamaninagar	Hands-on Session on Al and ML in MATLAB

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### ANNUAL REPORT 2022-23

	AICTE sponsored Short Term Training Programme (STTP) on "Digital Tools for Writing, Authoring, Reviewing Research Articles and Managing Classes for Effective Teaching" 16th to 21st January 2023	20 <sup>th</sup> January' 2023	Dept of ECE, NERIST (Deemed to be University), Nirjuli, Arunachal Pradesh	Adopting MOOCs for Credit Transfer through ABC
	Short Term Course on "Technology Transfer from Lab to Society" from 20th to 26th January'2023	23 <sup>rd</sup> January' 2023	HRDC, Mizorum University	AI based Technology Transfer for Social Benefit
	Two-week ATAL FDP on "Artificial Intelligence, Machine Learning, and Internet of Things towards Engineering Applications"from 20th -25th February'2023	20 <sup>th</sup> February' 2023	Dept of ECE, NIT Manipur, Imphal	Biomedical Signal and Image Processing using Artificial Intelligence
	Refresher Course on Machine Learning and Big Data Analyticsfrom 22nd February to 9th March'2023	2 <sup>nd</sup> March'2023	HRDC, Gauhati University	Application of AI in Biological Sciences
	Refresher Course on Short term Course on Artificial Intelligence, Machine Learning Automation, Robotics Future of Work & Humanity, 22nd February to 9th March'2023	9 <sup>th</sup> March'2023.	HRDC, Gauhati University	Recent Trends in Biomedical Signal Processing using Al
	Two-day national seminar on "Recent Advances in Science, Engineering and Management (RASEM 1.0)" during 17th and 18th March'2023	18 <sup>th</sup> March'2023.	Women's Polytechnic, Agartala	Introduction to AI, ML and DL
	Faculty Development Program on "ICT in Teaching Learning Process" from 11th – 18th April	16 <sup>th</sup> April'2023	Government Degree College, Teliamura, Tripura, Sponsored by EICT Academy, IIT Roorkee	MOOCs, SWAYAM and Domain Certification
	One day Workshop on "Capacity Building and Personality Development for Women"on 26th April 2023 organized by sponsored by National Commission for Women, Govt of India	26 <sup>th</sup> April 2023	Dept of Physical Education, MMD College, Sabroom	Digital Literacy & Effective use of Social Media
	Techno College of Engineering (TCE), Agartala	8 <sup>th</sup> May 2023	Techno College of Engineering (TCE), Agartala	Project Report and Research Article Writing using Overleaf
Dr. Jayanta	TTAADC Polytechnic Institute, Khumulwng, Tripura	27 <sup>th</sup> March 2023	TTAADC Polytechnic Institute, Khumulwng, Tripura	Cyber Security Responsibilities: Awareness and Hygienic Practices
Pal	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala	10 <sup>th</sup> January 2023	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala	Cyber Security: New challenges and Data Encryption
	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala	9 <sup>th</sup> January 2023	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala	Learning Management System and Usage of ICT Tools in Audio Visual Learning



	Cyber Jagrokta (Awareness) Diwas	4 <sup>th</sup> January 2023	Tripura University	Introduction to Cyber Security and Awareness
	one week training program on State of the Art in Artificial Intelligence and Machine Learning under STUTI at	19 <sup>th</sup> December 2022	Tripura University	Data Processing (Numpy, Pandas), Data Visulization, Scientific Computation using Keras, TensorFlow and SciPy
	Govt. Degree College, Teliamura	13 <sup>th</sup> December 2022	Govt. Degree College, Teliamura	Cyber Crime, Cyber Security and the significance of Awareness
	5 <sup>th</sup> One Week National Workshop on "Emerging Tools and Technologies in Research (ETTR-2022)	2 <sup>nd</sup> December, 2022	Tripura University	Python Programming
	Badharghat Higher Secondary School, Agartala	25 <sup>th</sup> November 2022	Badharghat Higher Secondary School, Agartala	Information Technology, Importance ICT and Cyber Security
	5th One-Week National Workshop on Emerging Tools and Technologies in Research (ETTR 2022)	03 Dec, 2022	Department of Information Technology, Tripura University,	Open Source Tool for Preparation of Research Article
Dr. Alak Roy	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala	10th January 2023	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala	Internet of Things(IOT)
	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala	9th January 2023	Institute of Advanced Studies in Education (IASE), Kunjaban, Agartala	Database concept i) MS Excel & MS Access in term of database tool ii)Advance Excel(Sorting, Filtering, Merge, use of various functions
	Tripura University	19 <sup>th</sup> December 2022	Tripura University	Students' Induction Programme (SIP 22)
Dr. Mampi	Tripura University	7th December 2022	Tripura University	Awareness programme : Cyber Jaagrookta
Devi	5th One-Week National Workshop On Emerging Tools and Technologies In Research (ETTR-2022)	29 <sup>th</sup> November, 2022	Dept of IT, Tripura University	Open-Source Tool for Data Preprocessing (Weka)

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
Sajal Kanta Das	Part time	Investigation of Application of Wireless Motes in Designing Smart Buildings	Prof. Anjan Mukherjee, Prof. Anjan Kumar Ghosh, Dr. Alak Roy	Awarded 30/09/2022
Swarup Nandi	Part time	A Study on Healthcare Systems Usingthe Cloud Environment	Prof. Swanirbhar Majumder Dr. Madhusudhan Mishra	Thesis Submitted 19/05/2023
Niladri Das	Part time	Liveness Detection of Biometrics in BaaS Protocol in Cloud Environment	Prof. Swanirbhar Majumder	Registered 04/07/2022
Ritam Saha	Part time	Classification of Breast Cancer Histology Images using Deep Learning	Prof. Swanirbhar Majumder	Registered 04/07/2022



Chiranjit Biswas	Full time	Study and Analysis of Optimization Techniques for Detection of Islanding and Controlling of Solar PV Connected Inverter	Prof. Swanirbhar Majumder Dr. Abaniswar Chakraborti	Registered 02/12/2022
Munmun Das	Part time	Synopsis Preparation	Dr. Jayanta Pal	Course Work Completed November'2022
Subrata Majumder	Part time	Synopsis Preparation	Prof. Swanirbhar Majumder	Course Work Completed November'2022
Sanhita Dasgupta	Part time	Course Work in progress	Dr. Alak Roy	Course Work in progress
Binoy Das	Part time	Course Work in progress	Dr. Jayanta Pal	Course Work in progress

### 5. Outreach Footprint of the Department:

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

SI.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/	International	No. of	
No.				Workshops/ Symposia Lecture/ Talk	/ National	Participants	
	28 <sup>th</sup>		5 <sup>th</sup> One-Week National			145	
1	November	1 week	Workshop on Emerging	Workshop	National	certificates	
T			3		National	issued out of	
	December' 2022		in Research (ETTR 2022)			325 registered participants	
	2022		CJD (Cyber Jagrookts			participants	
	05/10/2022	1 <sup>st</sup>	Diwas) conducted				
	02/11/2022	Wednesday	jointly by Dept of IT				
2	07/12/2022	of Every	with Dept of CSE on	Workshop	National	110	
2	04/01/2023	Month	every 1st Wednesday	workshop	National	110	
	01/02/2023	Oct'2022 to	of months of				
	01/03/2023	Mar'2023	October'22, to				
			March'23.				
	25th to 30th		EBSB AKAM visit of				
3	November' 2022	1 week	Students from Bihar	Workshop	National	30	

### 5.2 Membership in Professional / Learned Societies:

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



	ISTE (Indian Society for Technical Education)	Life Member		
	IAENG (International Association for Engineers)			
	Senior Member			
	International Association of Academicians (IAASSE)	Executive Member		
Swarup Nandi	International Association of Academicians (IAASSE)	Executive Member		

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

Name	Course attended	Location	Duration	Date
Dr. Jayanta Pal	Online Faculty Development Programme (FDP) on "Blockchain Solution Architect"	Electronics & ICT Academy, NIT Patna in collaboration with EarlyRise (A Unit of Xdigics Tech. Pvt. Ltd.)	7 days	05-11 September 2022

- 6. New initiatives/Innovations:
  - Center of Excellence on Blockchain in collaboration with DLT Labs
  - Initiative for implementation of NGIN Scheme under DIT, Govt. of Tripura
  - 5G Lab funded by NEC via AMTRON Guwahti (proposed for AY 2023-24)

### 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)
5	5	-

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

- Servers : 02
- Workstation: 05
- Benchmark WLAT-T, Wireless Network Set: 01
- Benchmark NETSYS-T, Wired Network Set: 01

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

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
	Dr. Bibhash Sen, National Institute of Technology Durgapur, India	Research Publication	2019- 2023
	Dr. Apu Kumar Saha, National Institute of Technology Agartala, India	Research Publication	2015- 2023
Dr. Jayanta	Dr. Seyed-Sajad Ahmadpour, Kadir Has University, Istanbul, Turkey	Research Publication	2021- 2023
Pal	Amit Kumar Pramanik, Dumka Engineering College, Jharkhand, India	Research Publication	2020- 2023
	Mojtaba Noorallahzadeh, Dezful Branch, Islamic Azad University, Dezful, Iran	Research Publication	2020- 2021
	Dr. Mrinal Goswami, University of Petroleum and Energy Studies, Dehradun, India	Research Publication	2020- 2023
	Tezpur University (Prof. Nityananda Sarma)	A Study on MAC Protocols for Underwater Sensor Networks	2012-20
Dr. Alak Roy	Dhalai District Polytechnic, Govt of Tripura (Sajal Kanta Das)	PhD Supervision and publication	2020-23
Prof. Swanirbhar	NIT Agartala (Dr. Abanishwar Chakraborti)	PhD Co-Supervision and Publication	2022-23
Majumder	RIMS, Manipur (Ms. N. D. Devi)	Biomedical Signal Processing related Research	2020-23

	CDAC Kolkata (Mr. Joyanta Basu)	Low Resource Languages of North East India PhD Supervision	2017-22
	NERIST, Arunachal Pradesh (Dr. Madhusudhan Mishra)	Health Care PhD Co-Supervision and Publication of Swarup Nandi and Smita Das	2020-23
	University of Calcutta (Dr. Saurabh Pal)	cutta (Dr. Saurabh Pal) PhD Co-Supervision and Publication of Susmita Das	
	NEILIT, Agartala (Mr. Niladri Das)	PhD Supervision and publication	2020-23
	MBB College, Agartala (Ms. Smita Das)	PhD Supervision and publication	2020-23
	Ramthakur College, Agartala (Ms. Susmita Das)	PhD Supervision and publication	2020-23
Dr. Mampi Devi	Tezpur University (Prof. D. K. Bhattacharya, Prof. S. Saharia)	Publication	2023

### 10. Any other achievements:

### Courses completed by students in MOOCS:41 (Forty one)

	<b>M.Tech:</b> Ms. Arpita Das, Ms. Ayesha Sarkar, Mr. Sushanta Das, Ms. Sarmistha Poddar, Ms. Sumitra Debbarma,
Foundations of R-Software:	<b>MCA:</b> Mr. Gopinath Das, Mr. Diptanu Chakraborty, Mr. Kundan Saha, Ms. Purnima Debbarma,
Cloud Computing:	M.Tech:Ms. Arpita Das, Ms. Ayesha Sarkar, Mr. Tanmoy Debbarma, Ms. Sarmistha Poddar, Gulshan Kumar Yadav, Mr. Dipanjoy Majumder, MCA: Mr. Bikash Debnath, Mr. Gopinath Das, Mr. Diptanu Chakraborty, Mr. Kundan Saha, Ms. Rimpa Paul, Mr. Bikash Roy
Introduction to Machine Learning:	PhD: Mr. Chiranjit Biswas, Ms. Munmun Das
Cryptography and Network Security:	PhD: Ms. Munmun Das
Blockchain and its Applications:	MCA: Mr. Kritidipta Sengupta, Mr. Bikash Roy
Data Science for Engineers:	MCA: Mr. Sourav Kumar Singh, Mr. Sameer Kumar, Mr. Aditya Kumar Anupam, Mr. Anshuman Sahoo, Mr. Rupesh Kumar,
Enhancing Soft Skills and Personality:	MCA: Ms. Anwesha Pal, Ms. Indrani Debanth, Mr. Sarwar Jahan Barbhuyan, Mr. Rishav Kanti Prasad, Ms. Nishu Pallavi, Mr. Chanchal Kumar, Mr. Amit Dey,
Soft Skill Development:	MCA:Mr. Gopinath Das, Mr. Diptanu Chakraborty, Mr. Kundan Saha,



Head of the Department Year of Establishment	:	Prof. Rabindra Kumar Mahapatra 2016
Programmes on offer	:	Bachelor of Library and Information Science (B.Lib.I.Sc) Master of Library and Information Science (M.Lib.I.Sc) PhD in Library and Information Science
Intake capacity	:	B.Lib.I.Sc., -30 M.Lib.I.Sc25

#### Vision of the Department : Vision

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.

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, six batches of B.Lib.I.Sc and five batches of M.Lib.I.Sc., students have come out successfully. It is a matter of great privilege and achievement for the department that fifty-seven 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 University, College & School libraries and research institutes in the state of Tripura as well as outside the state such as ICFAI University, Nagaland, ICFAI, Tripura, 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), Chennai, IIT (Mumbai), IIT (Delhi), IGNOU (New Delhi), NVS Assam, Arunachal Pradesh, Mizoram, Tripura, SIPARD, Tripura. Nine students have successfully cleared the UGC-NET and two students UGC-JRF examinations till 2022. Our students and



scholars are proactively taking part in papers presentation in various National & International seminars, conferences, & webinars and published papers in learned LIS journals. Students also participate in various co-curricular activities organised in the by university, adding feathers to the department time to time.

1. Faculty Members :

	membe			-							
	uc (C	E	Guest/ Contract* area		No. of years of Teaching/ Research/ Job Experience			Master Thesis	Guidance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/	Research area	No. of year Research/ .	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. R.K. Mahapatra	MA, LLB, MLIS, PGDLA N, Ph.D.	Professor & Head	Full time	Library Automation / Computerization / ICT/ Digital Library Initiative User studies / Reading Habits / Inf. Seeking Behaviour Academic Library Information Systems Bibliometric Studies	UG/ PG= 29 Profess ional=8	-	6	7	-	107	6
Dr. Mithu Anjali Gayan	Ph.D	Assistant Professor	Full time	Information Literacy, Citation Studies	7	-	З	6	6	52	4
Augustine Zimik	MLIS (NET)	Assistant Professor	Full time	Indigenous knowledge	7 years	-	1	6	-	-	-
Saumen Das	Ph.D	Guest Faculty	Guest	Bibliometrics, Scientometrics	7 years	-	-	5	-	27	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:

	Teacher/Student/	Number of Con	ference/ Semi	nar/ Workshop attended
Name	Research Scholar	International	National	Institution Level
13th International CALIBER -2022	Research Scholar: Prasenjit Dhar	International	-	-
IASLIC	Research Scholar: Rajesh Kumar Mog	-	National	-
IASLIC	Chimanjit Reang	-	National	1
IASLIC	Jharna Reang	-	National	-
International Conference on Academic Libraries	Research Scholar: Nabanita Roy	International	-	-
International Webinar "ChatGPT: Its Impact on Higher Education & Academic Libraries"	Teacher: R. K. Mahapatra	International	-	Dr Brady D. Lund, UNT, USA on 16 <sup>th</sup> Mar. 2023.

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. Mithu Anjali Gayan	Online	5th January 2023	USTM, Meghalaya	Resource Person in the Student Orientation Programme on 5th January 2023



ANN	TIAL.	REPC	RT	2022-	9
<b>WININ</b>	UAL	<b>NEI</b> U		2022-	Z

Augustine Zimik	Nagaland	14/11/2022	ICFAI University	Connect With Your Library
Prof. R. K. Mahapatra	Kolkata	11/3/2023	National Seminar Ramakrishna Mission Vivekananda Centenary College, Rahara, WB	Managing Citation, Reference and Bibliography in Digital Age.
Prof. R. K. Mahapatra	Online Siliguri	13 <sup>th</sup> August 2022.	Multidisciplinary Refresher Course UGC HRDC & DLIS, North Bengal University	Resource person Management of Citation, Reference and Bibliography
Prof. R. K. Mahapatra	Online Mizoram	7 <sup>th</sup> October 2022.	UGC HRDC & DLIS, Mizoram University,	Resource person Refresher Course LIS on Learning Outcome and Competencies. Recent Trends in LIS Vis-à-vis Five Laws of Library Science. Support Service:
Prof. R. K. Mahapatra	Online Sambalpur	22nd Mar. 2023	UGC HRDC & DLIS, Sambalpur University,	Resource person Refresher Course on LIS
Prof. R. K. Mahapatra	Online Amravati	29 <sup>th</sup> Sept 2022	UGC HRDC & DLIS, SGB Amravati University, (MS)	Resource person Refresher Course on LIS. Documentation and Scientific Writing: A Research

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

	, 0	,		
Name of Scholars	Scholars Par time/ Full time Research topic Nam		Name of Guide	Registered/Theses submitted/ Awarded
Research Scholar: Prasenjit Dhar	Full time	Digital literacy	Dr. Mithu Anjali Gayan	Registered/
Research Scholar: Rajesh Kumar Mog	Full time	Reading Habit	Dr. Mithu Anjali Gayan	Registered/

### 5. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	19 <sup>th</sup> July, 2022	One day	on e-Granthalaya, (Hand-on-practice)	Workshop organized by the DLIS, Tripura University	National	45
2	12 <sup>th</sup> Aug., 2022	One day	International Invited lecture & Celebration of Librarian's Day on the 130 <sup>th</sup> Birth Anniversary of Padmashree Dr. S. R. Ranganathan	Invited memorial lecture organised by Central Library and DLIS, Tripura University	International	60
3	30th June, 2023	)th June, One day, Granthalaya (Hand-on-		Workshop Organised One day organized by the DLIS, Tripura University	National	45

### 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
Library	5	National Library (Calcutta), University of Calcutta, Jadavpur University, Indian Statistical Institute (Kolkata), United State Information Studies American Centre, (Kolkata) 17-06-2023 to 246-2023	Academic study tour



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

Faculty/ Scholar Name Name of Society		Grade of Membership
Prof. R. K. Mahapatra	LinkedIn	https://www.linkedin.com/in/dr-rabindra-kumar-mahapatra- 50083643/
Prof. R. K. Mahapatra	LIS Link	lislink.com

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

Name	Course attended	Location	Duration	Date	
Dr. Mithu Anjali	Online Workshop on	Mizoram University	One day	JCh August 2022	
Gayan	E-Content Development and MOOCs	wilzorani University	One day	26h August, 2022.	
Dr. Mithu Anjali Gayan	3-Day Self-Defence Workshop, held during "End Discrimination Against Women Pakhawada",	Tripura University	3-Day	(25 November to 10 December, 2022	
Dr. Mithu Anjali Gayan	UGC sponsored online STC on Data analytics	HRDC , Mumbai University	One week	Jan 9-14, 2023	
Dr. Mithu Anjali Gayan	Five days national workshop on "Advanced MS skills for Research data analysis"	USTM, Meghalaya	Five days	25-29 April, 2022-23	

6. 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

### 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)
01	01	-

- 8. Major Instruments available in the Department: DDC, CC, UDC, AACR-2, RDA, Sears List, Cutter-Sanborn Author Table
- 9. 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. Mithu Anjali Gayan	3 <sup>rd</sup> position in Hindi Bhasha Gyan Pratiyogita	28.09.2022	Tripura University				
Dr. R. K. Mahapatra	1st position in Hindi Bhasha Gyan Pratiyogita	28.09.2022	Tripura University				
Dr. R. K. Mahapatra	Consultant	For 3 years from 01-12-2021	Lion Eye Hospital and Post Graduate Institute of Opthalmology, Silchar, Assam,	Research Wing setting updated Digital Library,			
Dr. R. K. Mahapatra	Reviewer	2022	Global Knowledge, Memory and Communication (Formerly Library Review, Emerald Publishing)	-			
Dr. R. K. Mahapatra	Reviewer	2022	DESIDOC DJLIT				
Dr. R. K. Mahapatra	Honorary Reviewer	2022	College Libraries (WBCLA)	UGC CARE Listed Journal			



Dr. R. K. Mahapatra	Member Committee for Employability/ Entrepreneurship/ Skill Development and Value Added Courses	2023	DLIS, MBB University	
Dr. R. K. Mahapatra	Governing Body Member IASLIC	2023-2025	IASLIC, INDIA	

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

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

			Category (GEN/	PH	Name of the	Name of the Examination
	Name	Sex (M/F)	ST/SC/	(Yes	Organization	(NET/SLET/GATE/CAT/SSC/
			OBC/EWS/MIN)	/No)	/ Institution	UPSC/TPSC/Others/SWT*/SWO**
	Dipankar Reang	М	ST		UGC NET	NET
	Jharna Reang	F	ST		UGC NET	NET
	Susma Mog	F	ST		UGC NET	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
Pammi Das	F	SC	-	Librarian, Delhi World Public School, Agartala,	Librarian	-	Interview
SusmaMog	F	ST	-	Librarian, Montfort School, Ranir Khamar, Agartala,	Librarian	-	Interview
Swarajit Das	М	SC	-	Librarian, Pranavananda Vidyamandir, Dharmanagar	Librarian	-	Interview
Smt. Anjali tripura	F	ST	-	Field Investigator in an ICSSR funded project in the Dept. of Library and Information Sc., TU	ICSSR Project	-	Interview
Deepshikha Paul	F	OBC	-	Assistant Lirarian, Deendayal Upadhyaya Adarsha Mahavidyalaya, Eraligool, Karimganj, Govt. of Assam	Assistant Librarian	Assam Govt.	Interview
Mr. Chimanjit Reang	М	ST	-	Faculty Associate, Department of Library and Information Science, IQFAI University, Nagaland	Faculty Associate	-	Interview
Dipayan Bhaumik	М	ST	-	Librarian, Jawahar Navodaya Vidyalaya	Librarian	JNV	Interview
Sangita Debbarma	F	ST	-	Librarian, Jawahar Navodaya Vidyalaya	Librarian	JNV	Interview
Pantha Roy	м	Gen	-	Librarian, Jawahar Navodaya Vidyalaya	Librarian	JNV	Interview
Sarmita Roy	F	Gen	-	Librarian, Jawahar Navodaya Vidyalaya	Librarian	JNV	Interview
Ruvina Debbarma	F	ST	-	Librarian, Jawahar Navodaya Vidyalaya	Librarian	JNV	Interview
Namita Das	F	SC	-	Librarian, Jawahar Navodaya Vidyalaya	Librarian	JNV	Interview
Dipankar Reang	М	ST	-	Librarian, Jawahar Navodaya Vidyalaya	Librarian	JNV	Interview



Suparna Bhattacharjee	F	UR	-	Librarian, Jawahar Navodaya Vidyalaya	Librarian	JNV	Interview
Dika Kaipeng	М	ST	-	Librarian, Brilliant Stars School, Udaipur, Gomati, Tripura	Librarian	-	Interview
Kalyan Sukla Das	м	SC	-	Assistant Librarian, Bharat Pharmaceutical, Amtali, Agartala	Assistant Librarian	-	Interview
Jharna Reang	F	ST	-	Guest Lecturer, Dept. of Library and Inf. Sc., ICFAI University	Guest Lecturer	-	Interview
Payal Paul	F	Gen	-	Librarian, Kathia Baba Mission School	Librarian	-	Interview

- 12. Any other achievements:
  - 1. Dr. Mithu Anjali Gayan, Assistant Professor received the ICSSR Research Project Fund
  - 2. Eighteen students got placement in different organizations.
  - 3. Three students qualified in the NET Examination.



### 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.' programme in 'Material Science and Engineering' (intake capacity of 17 students) and Ph.D. Programme 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).

The students of the department are encouraged to participate in various national events and competitions. The student team of the department mentored by the faculty also reached the finals of Smart India Hackathon-2019 (Hardware edition). The students of this department interested in pursuing higher studies are doing PhD in IIT's and also abroad. The students passed out of M.Tech. are also working in well established research laboratories.

					/r	Phl Guida			r Thesis Jance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr Pantula Karuna Purnapu Rupa	PhD	Associate Professor	Full Time	Processing of ceramics, Direct Ink Writing	15	NIL	3	9	NIL	257	10

1. Faculty Members

:



Dr. Prasanta Kumar Rout	Ph.D	Assistant Professor	Full time	<ol> <li>Powder processing of ceramic, Powder metallurgy</li> <li>Corrosion, Electrochemical study</li> <li>Industrial Solid waste utilization and management.</li> <li>Metal matrix composite</li> </ol>	Teaching: 10 years Self- Employee (Co- Founder Member): 3 years	0	3	2	0	591	13
Dr. Gobinda Gopal Khan	P.hD	Assistant Professor	Full time	Functional Nanostructures, Energy material, Solar fuels, Environmental material, Nanoelectronics	13	Nil	02	02	01	2564	27

\*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/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International	National	Institution Level		
Dr. Gobinda Gopal Khan	Teacher	2	0	0		
Moutushi Singha Roy	Research Scholar	1	0	0		
Saikat Das	Research Scholar	1	0	0		
Debabrata Majumder	Research Scholar	2	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
Dr. Gobinda Gopal Khan	Department of Mechanical Engg, ICFAI University, Tripura	19/04/2023	ICFAI University, Tripura	Nanomaterials: Introduction and Application in Green Energy Harvesting
Dr. Gobinda Gopal Khan	International Conference on Nanomaterials and Polymers (Hybrid)	13/05/2023	Mahatma Gandhi University, Kottayam, Kerala, India	Oxide Semiconductors for Solar Fuels
Dr Pantula Karuna Purnapu Rupa	Department of mechanical Engineering, Techno College of Engineering – Agartala	27/06/2023	Techno College of Engineering – Agartala	Direct ink writing - A 3D Printing Technology for Ceramic Materials
Dr Pantula Karuna Purnapu Rupa	Department of mechanical Engineering, Techno College of Engineering – Agartala	28/06/2023	Techno College of Engineering – Agartala	Applications of Advanced Materials by direct ink writing

4. 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
Pinaki Pal	Full Time	Ceramic Composite Inks for Direct ink Writing	Dr Pantula Karurna Purnpu Rupa	Completed Course work
Munmun Majumder	Full Time	Materials for Nanoelectronics	Dr Gobinda Gopal Khan	Completed Course work





### 5. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	27/07/2022	2 Hours	Challenges and opportunities for the implementation of nitrides and chalcogenides as electrocatalysts for the hydrogen evolution reaction	'Distinguished International Lecture' by Dr. Alexey Ganin, Senior Lecturer, School of Chemistry, University of Glasgow, United Kingdom.	Internationa I	45

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

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. Gobinda Gopal Khan	American Chemical Society (ACS), USA	Tenure 2020-2023
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 Institution of Engineers (India)	Life member
Saikat Das	The Institution of Engineers (India)	Life member
Dipankar Das	The Institution of Engineers (India)	Life member

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

Functional nanostructures for energy, Nano electronics, Solar Energy and Fuels. Industrial waste utilization, Corrosion of metal and alloys, Composite materials, Ceramic processing, Powder Metallurgy

Direct Ink Writing, Additive Manufacturing

#### 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)
4	2	2

- Major Instruments available in the Department: Muffle Furnace 1400 C, Tubular Furnace 1200 C, Heat Treatment Furnace 1000 C, Electrochemical Work Station, Spin Coating System, Compressive testing Machine
- 9. Awards/Medals/Honours<sup>#</sup> (State/National/International level) received by the Teachers during the academic year:

Name of	Name of Awards/	Date of Awards/	Awarding Agency/	Remarks
Teacher	Medals/ Honours	Medals/ Honours	Institution	
Dr. Gobinda Gopal Khan	Best Poster Presentation Award	Award	Jamia Millia Islamia, New Delhi	International Conference on Nanotechnology: Opportunities & Challenges (ICNOC-2022), November 28-30, 2022.

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

### 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	MNIT, Jaipur	-	2020-23
Dr. Gobinda Gopal Khan	SNBNCBS, Kolkata	-	2016-23
Dr. Gobinda Gopal Khan	Energy Institute, Bangalore	-	2020-23
Dr. Gobinda Gopal Khan	National Twain University	-	2022-23
Dr. Gobinda Gopal Khan	CeNS, Bangalore	-	2022-23



### **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 :

			ontract*		hing/ 'ience	Pł Guid			r Thesis lance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. B.C. Tripathy	Ph.D	Professor	Full Time	Functional Analysis, Topology, Fuzzy set, Multi set, Uncertain theory, Neutrosophi set	35 years	9	07	44	09	7545 (google scholar) 3929 (scopus)	51 (google scholar) 40 (scopus)
Prof Sharmistha Bhattachary a Halder	PhD	Professor	Full Time	Rough set, Data mining, Image processing	21 years	12	3	-	-	100	05
Dr. Shyamal Debnath	Ph.D	Associate Professor	Fullti me	Sequence Space	19	06	04			537	12
Dr. Subrata Bhowmik	Ph.D	Associate Professor	Fullti me	Topology, Geometry, Logic, Algebra	17	01	00	05	06	69	6
Dr. Shouvik Bhattachary a	PhD	Assistant Professor	Fullti me	Fuzzy logic, Fuzzy queuing control	Teach ing: 15 years	-	-	40 (MSc Project)	7 (MSc Project)	-	-
Dr. Harish D.	Ph.D	Assistant Professor	Fullti me	Differential Geometry	6	-	-	25	-	2	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/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International				
Prof. B.C. Tripathy	Teacher	5	2	-		
Prof. S. Bhattacharya (Halder)	Teacher	1	-	-		
Ms. DikshaDebbarma	Research Scholar	2	-	-		
SubhajitBera	Research Scholar	3	1	-		
Mr. Sujeet Kumar	Research Scholar	3	-	-		
Mrs. BibhajyotiTamuli	Research Scholar	2	1	-		
Mousami Das	Research Scholar	1	-	-		
Mr. Suraj Roy	Research Scholar	-	1	-		
Mr. Amit Halder	Research Scholar	1	-	-		
Mr. Santonu Debnath	Research Scholar	1	-	-		
Ms. Hamari Debbarma	Research Scholar	1	-	-		

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

Name	Place	Date	Institutions/Universitie s	Title of Invited talk
Prof. B.C. Tripathy	NIT Agartala	-	NIT Agartala	Invited Talk
Prof. B.C. Tripathy	Department of Mathematics, ICFAI University Tripura	-	Department of Mathematics, ICFAI University Tripura	Invited Talk
Prof. B.C. Tripathy	MBB University	-	MBB University	Invited Talk
Dr. Shyamal Debnath	Online	22.09.2022	Vel-Tech University, Chennai	On Ideal Convergence
Shouvik Bhattacharya	Online (Panel discussion)	10.09.2023	Fourth Annual (online) Conference of Mathematics Teachers' Association of India	Recovery and Resumption of Mathematics Learning in a Post- Pandemic Classroom
Shouvik Bhattacharya	Department of Mathematics, ICFAI University Tripura	19.01.2023	ICFAI University Tripura	The Extraordinary Life of Srinivasa Ramanujan
Shouvik Bhattacharya	ICFAI University Tripura	April 10-15, 2023	Organized by the MTTS Trust	Lectures on "Foundations in Mathematics" as a Resident faculty in the 'Initiation into Mathematics-2023, 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
MrSuraj Roy	Full Time	Metaheuristic optimization in Image Processing	Prof Sharmistha Bhattacharya Halder	Registered
Smt. Tandra Sarkar	Part Time	Face detection	Prof Sharmistha Bhattacharya Halder	Registered
Chiranjib Choudhury	Full Time	Ideal Convergence	Dr.ShyamalDebnath	Thesis submitted

Bijoy Das	Full Time	Uncertainty Theory	Dr.ShyamalDebnath	Thesis submitted
Hamari Debbarma	Full Time	Sequence Space Dr.ShyamalDebnath		Registered
Jowel Hossain	Part Time	-	Dr.ShyamalDebnath	Course work
Kshetrimayum Renubebeta Devi	Full Time	Relative Uniform Convergence of Double Sequence of Positive Linear Functions	Prof. Binod Chandra Tripathy	Awarded
Anjalu Albis Basumatary	Part Time	Studies on Preopen Sets in Biminimal Structure Spaces	Prof. Binod Chandra Tripathy	Awarded
Suman Das	Full Time	Studies on NeutrosophicBitopological Spaces and Ideal	Prof. Binod Chandra Tripathy	Awarded
Mr. Sujeet Kumar	Full Time	Double Sequences of Bi- complex numbers	Prof. Binod Chandra Tripathy	Registered
Mrs. BibhajyotiTam uli	Full Time	Lacunaary Weak Covergence of Sequences	Prof. Binod Chandra Tripathy	Registered
Miss.Mousami Das	Full Time	On Some Ideal Convergence of Sequences in Credibility Theory.	Prof. Binod Chandra Tripathy	Registered
Ashoke Dutta	Full Time	-	Prof. Binod Chandra Tripathy	Course work
Tapasi Deb	Full Time	-	Prof. Binod Chandra Tripathy	Course work
Sujan Muhuri	Full Time	-	Prof. Binod Chandra Tripathy	Course work
Abhijit Sarkar	Part Time	-	Prof. Binod Chandra Tripathy	Course work

### 5. Outreach Footprint of the Department:

5.1. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name Name of Society	
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 Sharmistha Bhattacharya Halder	Fuzzy Rough Set association	Secretary
Prof Sharmistha Bhattacharya Halder	Tripura mathematical Society	Member
Prof Sharmistha Bhattacharya Halder	Maratha mathematical Society	Member
Dr. ShyamalDebnath	American Mathematical Society	Member
Dr. ShyamalDebnath	Indian Mathematical Society	Member
Dr. ShyamalDebnath	Calcutta Mathematical Society	Member
Dr. ShyamalDebnath	Tripura Mathematical Society	Member
Shouvik Bhattacharya	Tripura Mathematical Society	Life member
Dr Harish D	Tripura mathematical Society	Member

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

Name	Course attended	Location	Duration	Date
Dr. Harish D.	Digital Skills and Competencies for teachers	Online	2 weeks	09/06/23 to 22/06/23



### 6. Major thrust area of research:

Topology, Fuzzy set, Fuzzy Topology, Rough set theory, Soft set Theory, Sequence spaces, Summability theory, Uncertain theory, Multi set theory, Image processing, data mining, decision making, Topological Algebra, Algebra, Logic, Set Theory, Differential Geometry, Neutrosophic set theory, Geographical Information Systems, fuzzy queuing control.

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. Shyamal Debnath	Bharat Vikas Award	06.01.2023	Institute of Self Reliance	For contribution in research of Mathematics
Prof. B.C. Tripathy	Listed among the world's top 2% scientists	November 2022	Stanford University, USA	By quality of publications
Prof. B.C. Tripathy	Ranked 16 out of 24 Mathematics Scientists	July 2022	Research.com, USA	Having H-index more than 30

# 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
B.C. Tripathy	NIT Silchar	Sequences of complex uncertain variables	2022-23
B.C. Tripathy	NIT Agartala	Sequences of complex uncertain variables	2022-23
B.C. Tripathy	NIT Agartala	Fuzzy topological spaces	2022-23
B.C. Tripathy	Bodoland University, Kokrajhar	Neutrosophic sets	2022-23
B.C. Tripathy	MBB University, Agartala	Neutrosophic sets	2022-23
B.C. Tripathy	Gauhati University, Guwahati	Sequence Spaces	2022-23
B.C. Tripathy	Aligarh Muslim University, Aligarh	Sequence Spaces	2022-23
B.C. Tripathy	Turkey	Sequence Spaces	2022-23



### **DEPARTMENT OF MICROBIOLOGY**

Head of the Department	:	Prof. Shaon Ray Chaudhuri
Year of Establishment	:	September 2011
Programmes on offer	:	M.Sc. and PhD Microbiology
Intake capacity	:	30 students in M.Sc.

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

**Major achievements**: Department of Microbiology, University of Tripura, Suryamaninagar, established in September 2011, offers courses in Microbiology leading to M.Sc. and Ph. D. In the academic year 1 research scholars (second batch) has graduated with PhD degree. We have been able to publish well in the current year. The faculty has edited a subject specific book published by Academic Press, USA. The teachers and students have participated in different conferences while our teachers were speakers of invited talk series by reputed National Organizations. This year the students of this department have cleared GATE and SLET. Our PhD students after completing their degree are placed in industries within the country and abroad. The products and technology developed by the Department were showcased at different location in India like at Jaipur Weavers' Service Centre; Jawaharlal Nehru University, New Delhi; IISER, Kolkata; IIT Guwahati and Tripura University. The department organized 3 local seminars and 2 national seminars in this duration. Three Indian patents have been granted in the current year. We have also provided specialized training to students in the field of Microscopy and Biosafety. Our Research has been appreciated at a National Level.









### 1. Faculty Members :

			Guest/	area ars of Research/ ience		PhD Guidance		Master Thesis Guidance			
Name	Qualification (MPhil/PhD)	Designation	Fulltime/ Gu Contract*	Research area	No. of years of Teaching/ Rese Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof Shaon Ray Chaudhuri	PhD	Professor	Full time	Microbial Technology	19 years	12	2	>70	8	1127	19
Dr Bipin Kumar Sharma	PhD	Assistant Professor	Full time	Microbial Ecology	15 years	3	2	52	6	1394	13
Dr. Ashutosh Kumar	PhD	Assistant Professor	Full time	Microbial adaptation	09 years, 06 months and 15 days	0	1	21	6	895	12
Dr. Ashwini Chauhan	PhD	Assistant Professor	Full time	Infectious Diseases and chronic infections	≈ 15years and 8 Months	1	2	15	3	2027	18

\*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/	Number of Conference/ Seminar/ Workshop attended		
Ivanie	Research Scholar	International	National	Institution Level
"An attempt to make Ramie fiber degumming effective and economical" at 35 <sup>th</sup> National Convention of Textile Engineers and National seminar on Resource Efficient Technology in Textile Manufacturing. March 11-12, 2023, Kolkata.	Teacher		1	
"Microbial Technology for Environmental Sustenance" at the Women Science Congress (6 <sup>th</sup> Jan 2023) in 108 <sup>th</sup> Indian Science Congress at RTM University, Nagpur	Teacher		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
Prof Shaon Ray Chaudhuri	Biological Engineering Society Conference –BESCON 2022 at Kolkata	November 4-6, 2022.	IIT Karagpur	Development of bacterial biofilm based, sludge free wastewater treatment system.
Prof Shaon Ray Chaudhuri	Shakti- a National Movement for Women, Science Technology Research and Entrepreneurship Enhancement (STREE)	25 <sup>th</sup> Nov 2022	Jawaharlal Nehru University, New Delhi,	"Microbial solutions for clean environment"
Prof Shaon Ray Chaudhuri	Remediation of Wastewater and Emerging Contaminants.	19 <sup>th</sup> Feb 2023.	IISER Kolkata	Aquaculture wastewater treatment: the microbial approach



Prof Shaon Ray Chaudhuri	International Conference on Biotechnology, Sustainable Bioresources and Bioeconomy (BSB2-2022).	7 <sup>th</sup> to 11 <sup>th</sup> December 2022	IIT Guwahati.	Microbial Technology for Environmental Sustenance
Prof Shaon Ray Chaudhuri	SERB Sponsored Workshop on Good and Bad Communities of Bacteria: Applications and Safety Concerns Workshop on, TU.	23rd March 2023	Tripura University	Bacterial biofilms for Wastewater treatment: microbial formulation development to pilot scale operation.
Prof Shaon Ray Chaudhuri	Department of Biochemistry, NEHU	24 <sup>th</sup> March 2023	NEHU, Shillong	Sustainable development goal: transforming society.
Prof Shaon Ray Chaudhuri	World Intellectual Property Day.	26 <sup>th</sup> April, 2023	Institute of Engineers, Tripura	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
Shaon Ray Chaudhuri, Lalit Mohan Gantayet, Ashoke Ranjan Thakur.	Formulation of bacterial consortium for bioremediation of petrochemical wastewater. 202031011766 dated 18 <sup>th</sup> March 2020.	Granted	431629 granted Indian patent on 11 <sup>th</sup> May 2023	11/05/23	No
Shaon Ray Chaudhuri.	A process and system for ammonia removal from wastewater. 202131002964 dated 21 <sup>st</sup> January 2021	Granted	424161 granted Indian patent on 6 <sup>th</sup> March 2023.	06/03/23	No
Shaon Ray Chaudhuri, Ashoke Ranjan Thakur.	Method of Improving Elemental and Nutritional Content of Plant Seeds Using Bacillus Strain MCC0008 as a Biofertilizer. 1328/KOL/2013, dt 25 <sup>th</sup> Nov 2013; WO 2015075607 A2	Granted	404895 granted Indian Patent on 29 <sup>th</sup> August 2022.	29/08/22	No

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

Name of	Part time/			Registered/
Scholars	Full time	Research topic	Name of Guide	Theses submitted/
Scholars	i un time			Awarded
Mc Avennes		Study of adaptation induced molecular	Ashutosh Kumar	
Ms. Aveepsa Sengupta	Full time	evolution in the DNA polymerase III of	Co-Guide: Yusuf	Registered
Seligupta		halophilic bacteria	Akhter	
Ms. Ankurita		Develping novel Antibiotic Lock Solutions		
Bhowmik	Full Time	to manage Cnetral Venous Catheter	Ashwini Chauhan	Awarded
BHUWIIIK		associated biofilm infections		
Mr.		Development of bacteriophage-based		
Sambuddha	Full Time	treatment regimen against biofilm of	Ashwini Chauhan	Registered
Chakraborty		clinically relevant bacteria		



Ms. Sangita Jana	Full Time	Devising antibacterial and antibiofilm coatings using ZnO Nanoparticles to eradicate medical device-associated infections	Ashwini Chauhan	Registered
Mrs. Debashree Borthakur	Part time	Genomic and proteomic analysis of flavor producing bacteria	Bipin Kumar Sharma	Registered
Mr. Abhijit Datta	Part time	Studies on leave treated decomposition and nutrient release pattern of rubber plantation of north Tripura	Bipin Kumar Sharma	Registered

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

			•		1	
SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	26 <sup>th</sup> April 2023	45 minutes	Topic: Awareness on jute retting and the success story of NINFET-Sathi retting Technology of Natural Fibers by Dr Deb Prasad Ray of NINFET.	Organized the 1 <sup>st</sup> awareness program under DTEGRC, TU on 26 <sup>th</sup> April 2023.	Local	50+
2	22 June 2023	45 minutes	Topic: Bandgap Engineering in environment friendly ZnO nanorods: enhanced water treatment application.	Organized an invited talk on 22 June 2023 by Dr. Suchitra Rajput Chauhan of BML Munjal University.	Local	50+
3	27 <sup>th</sup> June 2023.	45 minutes	Organized talk on Science and Spirituality	Shri Shri Anandamurtijii's perspective by Acharya Divyachetanananda Avadhuta on 27 <sup>th</sup> June 2023.	Local	50+
4	23rd to 24th March 2023	2days	Good and Bad Communities of Bacteria: Applications and Safety Concerns	SERB Sponsored Workshop Dates: 23rd to 24th March 2023	National	50+
5	21 <sup>st</sup> December 2022.	One day	Synergy of Handloom & Ramie	Seminar on Synergy of Handloom & Ramie, organized jointly by Department of Microbiology, Tripura University and Weavers Service Centre, Jaipur at Jaipur on 21 <sup>st</sup> December 2022.	National	50+



Faculty/ Scholar Name	Name of Society	Grade of Membership
	The Biotech Research Society India.	Life Member
	Electron Microscope Society of India	EC Member, Life Member
	Association of Microbiologists of India.	Life Member
Prof Shaon Ray Chaudhuri	American Chemical Society	Member
PTOT SHAOH Kay Chaudhur	American Society of Microbiology	Member
	National Academy of Science India	Member
	Society for Applied Biotechnology.	Fellow
	Eurasian Academy of Environmental Science.	Fellow

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

### 7. Major thrust area of research:

Prof Shaon Ray Chaudhuri works on Microbial Technology for Environmental Sustenance. Dr. Bipin Kumar Sharma works of Fermentation Microbiology, Antimicrobial research and Microbial ecology.

Dr. Ashutosh Kumar works on understanding the adaptation mechanisms of various extremophilic proteins to explore their basic biology, use in industries, bioremediation and health care. Also involve in the study of different virulence factors of pathogenic bacteria).

Dr. Ashwini Chauhan is working towards understanding chronic (biofilm mediated) infection mechanisms to develop novel strategies dealing with AMR, recurrent infections, social communities of pathogenic bacteria besides understanding host-pathogen interactions using relevant animal models.

### 8. New initiatives/Innovations:

Aquaculture wastewater treatment using bacterial biofilms prevents change of water in aquarium for more almost two years which under normal circumstances have to be done every 10 days. Checked in 840 L aquarium. Hence, fresh waste is prevented from being misused for non-potable applications.



After 3 months

After 365 days of application

After 710 days of application

#### 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)
9	4	5

10. Major Instruments available in the Department:

-20 Freezer; -80 Freezer; 4<sup>o</sup>C Refrigerator; Biobase Chromatography Chamber; Analytical Balance; Autoclave; Autoclave Vertical; Bacteriological Incubator; Bioreactor; Bioreactor 9.5 L working volume; Bioreactor with Pump with Lyophilizer and Spectrophotometer; Biosafety Cabinet; BOD Shaker Incubator; BOD Shaker Incubator; BOD Shaker Incubator; Chemical Oxygen Demand Digester Spectroquant Thermoreactor; Clevenger Apparatus with Heating Mantle; Decorticating Machine; Digital Analytical Balance; Dissolved Oxygen Measurement



Kit; Distillation Plant; Electrophoresis System; Electrophoresis Unit; Fine Balance; Fluorescent Microscope; Horizontal Electrophoresis System; Hot Air Oven; Incubator; Laminar Airflow; Magnetic Stirrer; Magnetic Stirrer; Mastercycler Nexus; Cold Centrifuge; Micro Centrifuge 5418R; Microscope Digital Gippo Nilpa; Microwave; Mini Vertical Electrophoresis System; Monocular Microscopes; Orbital Shaker; pH meter; Water bath; Serological Water Bath; Shaking Incubator; Sonicator; Soxhlet Apparatus; Trinocular Microscope; Ultrasonic Water Bath; UV Transillumination; UV-Vis Spectrophotometer; ELISA Plate Reader; Vacuum Rotary Evaporator; Viscometer; Vortex Mixer; Water Testing Kit Palintest; Biosafety chamber, Tissue culture room

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Ashwini Chauhan	Jamia Milia Islamia, N. Delhi	DST/Nanomission	2020-present
Dr. Ashwini Chauhan	i Chauhan BML Munjal University		2021-present (co-supervisor PhD Student)
Dr. Ashwini Chauhan	Nite University, Karnataka	SERB-CRG	2021- present
Dr. Ashwini Chauhan Madras Medical Mission, Tamil Nadu		UGC, DST/Nanomission, SERB-CRG	2019- present
Dr. Ashwini Chauhan	ICT, Mumbai	Unfunded Project	2019 – present
Dr. Ashwini Chauhan	CNRS, France	Unfunded Project	2008 - present
Prof Shaon Ray Chaudhuri	UGC DAE Kolkata Centre	UGC DAE Project	2019 onwards
Prof Shaon Ray Chaudhuri	IISER Kolkata	Unfunded Project	2021 onwards
Prof Shaon Ray Chaudhuri	Maulana Abul Kalam Azad University of Technology West Bengal	FAST MHRD Project	2014 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

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

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

Sex	Category (GEN/ ST/SC/	PH	Name of the	Name of the Examination	
Name		<b>-</b>	(Yes	Organization/	(NET/SLET/GATE/CAT/SSC/ UPSC/
(M/F)	OBC/EWS/MIN)	/No)	Institution	TPSC/Others/SWT*/SWO**	
Gagan Das	М	SC	No	Tripura University	GATE (Lifesciences)
Gagan Das	М	SC	No	Tripura University	GATE (Biotechnology)
Gagan Das	М	SC	No	Tripura University	SLET (Lifesciences)
Sujan Das	М	SC	No	Tripura University	GATE (Lifesciences)
Espita Palwan	F	GEN	No	Tripura University	SWT (RET)

\*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
Ms. Shakila Saheen	F	GEN	No	Sibsagar Girls College, Assam	Lecturer	State level	Interview

14. Any other achievements:

Selected as one of the 4 women Personalities from Tripura to represent Tripura Dharmanagar Chapter at the 108<sup>th</sup> Indian Science Congress.



Head of the Department	:	Dr. Surajit Bhattacharjee
Year of Establishment	:	2011
Programmes on offer	:	M.Sc. & PhD
Intake capacity	:	30 Nos in M.Sc.

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

**Major achievements** : The department is dedicated to offer the highest quality of teaching to its post graduate students and prepare them for the rapid advances, as well as the long-term trends, in the fields of Molecular Biology and Bioinformatics. Provide the science major with an introduction to Molecular Biology and Bioinformatics courses at the masters-level graduate studies. This Department provides a center of excellence that promotes the understanding of the molecular events of Life processes. Encourage and assure high quality research and other scholarly activity on the part of both faculty and students. Our Department have signed a MOU with Indian Institute of Agricultural Biotechnology, ICAR, Ranchi and SNU Kolkata for research collaboration and training of PG and PhD students.

1. Faculty Members :

	n )) Guest/ rea rea s of ob		D) D) Guest/ Is of Job		Guest/ Guest/ s of				Jo q Guid		PhD Master PhD Thesis Guidance Guidance		esis		
Name	Qualificatio (MPhil/PhD)	Designation	Full-time/ ( Contract*	Research a	No. of years Teaching/ Research/ Jc Experience	Awarded	Existing	Guided	Existing	Citation	H-index				
Dr. Surajit Bhattacharjee	Ph.D.	Assistant Professor	Full time	Host- pathogen interaction	12	4	6	20	15	2543	27				

\*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. Tapash C.	Structural Bioinformatics	Emeritus Professor, Dept. of Zoology, Ramkrishna Mission
Ghosh	Structural Biolinormatics	Vivekananda Centenary College, Rahara
Dr. Saumya Ray	Genetics	Senior Principal Scientist, Institute of Microbial Technology, CSIR
Chaudhuri	Genetics	Room No.310, 3rd Floor, Main Building
Dr. Surajit Basak	Bioinformatics	Bioinformatics Division, NICED, Kolkata
Dr. Yusuf Akhter	Structural Bioinformatics	Department of Biotechnology, BAMU University

## 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
Mr. Shukdeb Acharjee	Full time	Involvement of IL-18 and TNF-alpha in the development of osteoporosis in subjects with osteoarthritis (OA) and Rheumatoid arthritis (RA) with special emphasis on associated metabolic markers.	Dr. Surajit Bhattacharjee	Registered



Mrs. Sanghamitra Goswami	Full time	Antimicrobial and Anti-biofilm efficacy of phytochemicals through biocompatible hydrogel and nanogel formulations.	Dr. Surajit Bhattacharjee	Registered
Dr. Chandan Ray Barman	Full time	Repurposing Gabapentin and Pregabalin as Anti- Proliferative and antibacterial agents	Dr. Surajit Bhattacharjee	Registered
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. Shib Shekhar Datta	Part time	-	Dr. Surajit Bhattacharjee	-
Dr. Epsita Ghosh	Part time	-	Dr. Surajit Bhattacharjee	-

### 4. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1	21/07/2022	1 Hour	Sorting Nexin Gregulates the Programmed death-ligand 1 expression by interacting with Cullin 3"	Lecture	Departmental	29
2	18/01/2023	1 Hour	Indoleamine 2,3-dioxygenase inhibition as a strategy to augment cancer immunology	Lecture	Departmental	47
З	10/02/2023	1 Hour	Probiotic and small Molecule Mediated Therapeutic Strategies to control Cholera Infection	Lecture	Departmental	37
4	25/04/2023	1 Hour	Zeiss High Sensitive spectral confocal workstation, LSM900	Lecture	Departmental	42

### 5. 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

- 6. Major Instruments available in the Department:
  - 1. BOD Incubator,
  - 2. Bio-safety Cabinet,
  - 3. PCR machine,
  - 4. Cold Centrifuge,
  - 5. Western Blot apparatus,
  - 6. Tissue Culture Room,
  - 7. Water purification system
  - 8. Spectrophotometer
  - 9. Server Computer
  - 10. Binocular Microscope



- 11. Heat Blocker
- 12. Shaker Incubator
- 13. Circulating water bath
- 14.4ºC Refrigerator
- 15. -200C Freezer
- 16. Ice flaker

### 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
Sankhadeep Saha	Male	EWS	No	Tarasankar Indusries Pvt. Ltd.	Junior quality Executive	No info	No info



# **DEPARTMENT OF PHARMACY**

Head of the Department	:	Dr. Pratap Chandra Acharya (Head-in-Charge)
Year of Establishment	:	2011
Programmes on offer	:	<ol> <li>Master of Pharmacy (M.Pharm) in Pharmaceutical Chemistry,</li> <li>Doctorate in Philosophy (Ph.D) in Pharmacy.</li> </ol>
Intake capacity	:	15 (as per PCI Approved)

**Vision of the Department :** Our goal is to position the Department of Pharmacy as a flagship institution for pharmaceutical research and education in the country. By doing so, we aim to tackle global industry challenges and foster the development of pharmacy professionals with unparalleled expertise and accomplishments.

Major achievements: The Department of Pharmacy, established in 2011 under the headship of Dr. Kuntal Manna at Tripura University (A Central University), has a distinct mission. It is dedicated to delivering outstanding pharmaceutical research and education while introducing the first-ever postgraduate program (M.Pharm) in Tripura State. Located in Suryamaninagar, a mere 12 kilometers from the capital city Agartala, our department represents a pioneering endeavor to offer top-class education and research in the area of pharmaceutical sciences. This marks a noteworthy accomplishment in the North-east India region. Our department has committed to crafting programs that align with global standards, equipping our students to meet the ever-evolving demands of the pharmaceutical industry. Our primary aim is to craft programs that align with global standards, addressing the challenges of the pharmaceutical industry. Additionally, we are committed to excelling in drug discovery research, contributing novel therapeutics for contemporary health issues. The Department is offering a Master of Pharmacy (M. Pharm.) program in Pharmaceutical Chemistry and Doctorate in Philosophy (Ph.D) in Pharmacy, the department ensures that these programs adhere to the standards set by the Pharmacy Council of India (PCI), New Delhi, and AICTE, New Delhi. Our curriculum blends advanced theoretical knowledge with hands-on research training, guided by experienced faculty members, focusing on drug discovery and pharmaceutical chemistry. Our courses emphasize the exploration of innovative therapeutic molecules, prioritizing efficacy and safety. Candidates gain expertise in pharmaceutical chemistry, phytopharmaceuticals, nanopharmaceuticals, modern analytical techniques, and structure-based drug design research. Ultimately, our program empowers students to pursue higher professional achievements in the pharmaceutical industry, entrepreneurship, and academia.

**Vision of the Department**: To establish the Department of Pharmacy as a model institute of pharmaceutical research and education in the country to meet the global challenges of the industry and thereby developing pharmacy professionals with highest professional acumen and achievements.

#### Mission of the Department

- ✓ To establish the department as a center of excellence for research and development in the field of pharmaceutical sciences
- ✓ To impart quality education in pharmacy through teaching learning processes.
- ✓ To carry our pharmaceutical industry oriented interdisciplinary biomedical research.
- $\checkmark$  To establish international collaborations for global exchange of the knowledge.

#### **Future Plans of the Department**

- 1. Modernization of the existing laboratories through extramural research funding
- 2. Establishment of smart class room with e-library facility.
- 3. Introduction of other specializations of pharmaceutical science to enhance interdisciplinary research.
- 4. Placement drive for all students of the department

#### Strengths of the Department

- ✓ Meritorious and dedicated students and research scholars
- ✓ Learned and experienced faculty members committed for excellence in teaching and research.
- ✓ Centralized and departmental research facility
- ✓ Infrastructure and library facilities
- ✓ Smart Classroom with web casting.

#### Infrastructure and Research Facilities :

Our department is housed in the newly built Academic Building-XI, Block-A (Ground floor) within the serene campus of Tripura University (A Central University) in a sprawling 75 acres of land at Suryamaninagar, Tripura. The entire campus including the library is Wi-Fi enabled with free access to the students and staffs. A central animal house is also available within the campus to conduct various biomedical research activities.

	ion D) Dn Guest/		rea	rs of Job	PhD Guidance		Master Thesis Guidance				
Name	Qualification (MPhil/PhD)	Designation	Full-time/ ( Contract*	Research a	No. of year Teaching/ Research/ , Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Kuntal Manna	Ph.D.	Associate Professor	Full time	Pharmaceutical Chemistry	20 years	02	04	35	05	1223	14
Dr. Rajat Ghosh	Ph.D.	Assistant Professor	Full time	Medicinal Chemistry	12	NA	02	33	04	207	07
Dr. Pratap Chandra Acharya	Ph.D.	Assistant Professor and Head In-Charge	Full time	Pharmaceutical Chemistry (Anticancer Drug Discovery)	10 Years	01	03	24	05	227	08

1. Faculty Members :

\*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/	Number of Conference/ Seminar/ Workshop attended				
	Teacher/Student/ Workshop attended	Institution Level				
Mr. Sumanta Debbarma (Poster presentation in Indian Pharmaceutical Congress, Nagpur)	Research Scholar	-	National	-		
Mr. Sumanta Debbarma (Poster presentation in Indian Pharmaceutical Congress, Nagpur)	Research Scholar	-	National	-		
Mr. Nada Rino (Poster presentation in Indian Pharmaceutical Congress, Nagpur)	Student	-	National	-		



Miss. Deijy Choudhury (Paper presentation in National Conference organized by BPT, Amtali)	Student	-	National	-
Dr. Rajat Ghosh (Participation in the Workshop organized by NPTEL, IIT Madras)	Teacher	-	National	-

- 3. Patents/copyrights Applied for/ Granted:"A Carbohydrate-Based Bio Polymer and Method ForSynthesising Thereof" applied by Dr. Pratap Chandra Acharya, Assistant Professor.
- 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. Waikhorn Somraj Singh	Full Time	Design, synthesis and biological evaluations of novel heterocyclic hybrids	Dr. Kuntal Manna	Theses submitted
Satyajeet Biswal	Full Time	Synthesis and evaluations of modified polysaccharides for oral anticancer drug delivery	Dr. Pratap Chandra Acharya	Ongoing
Sumanta Debbarma	-	Design and synthesis of antiproliferative molecules	Dr. Pratap Chandra Acharya	Ongoing
Rupajit Bhattacharjee	Part time	Development and optimization of antidiabetic agents loaded with polymeric microspheres for the improvement of existing therapy	Dr. Kuntal Manna	Ongoing
Miss Gangotri Debbarma	Full time	Analytical Method Development and Validation of Drugs along with Metabolites	Dr. Pratap Chandra Acharya	Ongoing
Miss. Kulungti Jamatia	Full time	Not yet decided	Dr. Kuntal Manna	Ongoing
Miss. Ichudaule	Full Time	Not yet decided	Dr. Kuntal Manna (Guide) Dr. Rajat Ghosh (Co-guide)	Ongoing
Mr. Rishav Majumder	Full time	Not yet decided	Dr. Rajat Ghosh	Ongoing
Mr. Subrata Das	Part time	Not yet decided	Dr. Kuntal Manna (Guide) Dr. Rajat Ghosh (Co-guide)	Ongoing

- 5. Outreach Footprint of the Department:
  - 5.1 Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk organized by the Department:

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
1.	23/06/2023	One day	Special Lecture series on "Drug Metabolism studies in small molecule discovery and development" by Dr. Subrata Deb, Chair & Associate Professor, Larkin University, USA.	Lecture	NA	25



5.2 Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership						
Dr. Kuntal Manna (Faculty)	The Indian Pharmaceutical Association, Mumbai, INDIA	Life Member						
Dr. Kuntal Manna (Faculty)	West Bengal Pharmacy Council, Lyons Range, Calcutta.	<b>Registered Pharmacist</b>						
Dr. Pratap Chandra Acharya (Faculty)	Odisha State Pharmacy Council	Registered Pharmacist						
Dr. Pratap Chandra Acharya (Faculty)	The Indian Pharmaceutical Association, Mumbai, INDIA	Life Member						
Mr Rajat Ghosh (Faculty)	Tripura State Pharmacy Council	Registered Pharmacist						
Mr Rajat Ghosh (Faculty)	Indian Pharmaceutical Association (IPA), Mumbai	Life Member						

#### 6. 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

#### 7. New initiatives/Innovations:

Various funded projects sanctioned by UGC, DBT, DST and AICTE are being run in the department towards development of new drug candidates to target cancer, diabetes and neurodegenerative diseases.

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

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

#### 9. 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.



10. Awards/ Medals/ Honours<sup>#</sup> (State/ National/ International level) received by the Teachers during the academic year 2020-21: Commonwealth Professional Fellowship-2023 was awarded to Dr. Pratap Chandra Acharya to pursue at University of Edinburgh, Scotland, UK.

Name	Sex (M/F)	Category (GEN/ ST/ SC/ OBC/ EWS/ MIN)	PH (Yes /No)	Name of the Organization/ Institution	Designation	Exam- ination Body	Name of the Exam- ination
Miss. Bithika Paul	F	UR	No	Bharat Pharmaceutical Technology, Amtali, Agartala.	Assistant professor	NA	NA
Miss. Deijy Choudhury	F	EWS	No	Nepeds College of Pharmaceutical Sciences, Sonapur, Assam.	Assistant Professor	NA	NA
Mr. Sukanta Debnath	м	OBC	No	Department of Pharmacy, Mata Gujri University, Kishanganj, Bihar.	Assistant Professor	NA	NA
Mr. Tapas Majumder	М	OBC	No	Milestones Institute of Pharmaceutical Sciences	Assistant professor	NA	NA

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

#### 12. Any other achievements:

Dr. Pratap Chandra Acharya, received a funding of Rs. 4.18 crore research grant from DBT, Govt of India under the RRSFP-SAHAJ scheme to Establish a drug metabolomics laboratory for northeastern states.

# **DEPARTMENT OF PHYSICS**

Head of the Department	:	Prof. Syed Arshad Hussain
Year of Establishment	:	1990
Programmes on offer	:	M.Sc. in Physics, PhD 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
- To generate more employability

# Major achievements :

No. of NET/SLET qualified students	18
No. of Ph.D. produced	22
No. of research publication in peer reviewed journals	171
No. of books published	03
No. of seminar/conference/refresher course organized by the department	15
No of special lecture organized by the department	03
Total research grant	Rs. 512.22 lakhs
No. of foreign visit by faculty members and scholars	06
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	219
No. of research collaboration within India	10
No. of research collaboration outside India	07
No. of MOU signed	08
Patent	Granted = 03 Applied = 01



### 1. Faculty Members :

			st/		f earch/ e	Ph Guida		Th	ister esis Jance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. Debajyoti Bhattacharjee	Ph.D.	Professor	Full time	Thin Film and Nano Science	24	09	01	36	00	1510	21
Prof. Surya Chattopadhyaya	Ph.D.	Professor	Full time	Theoretical Condensed Matter Physics& Materials Science	21	04	04	00	00	297	10
Dr. Syed Arshad Hussain	Ph.D.	Associate Professor	Full time	Thinfilms & Nanoscience	19	10	06	35	00	1699	24
Dr. Anirban Guha	Ph.D.	Associate Professor	Full time	Atmos- pheric Physics	17	04	05			822	16
RATAN DAS	PhD	Assistant Prof. (Stage III)	Full time	Nanophysics and Nanotechnology	11	04	02			1780	21

\*Must be mentioned

#### 2. Visiting Teacher/ Visiting Fellow :

0 1 0						
Name	Topics of courses/lectures taught in Tripura	Institution affiliated with now/previously				
Name	University	(if retired)				
Prof. Barin Advanced Electronics, Quantum Mechanics,		Ex-Professor,				
Kumar De	Astrophysics	Department of Physics, Tripura 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/	Number of	Conference/ Seminar/ Works	hop attended
Name	Research Scholar	International	National	Institution Level
Prof. S. A. Hussain	Teacher	01	02	01
Dr. Anirban Guha	Teacher	02	01	
Jyotirmoy Kalita	Research Scholar	01	01	
Joydeb Saha	Research Scholar	01	01	
Arup Patari	Research Scholar	01	01	
Dipanjana De	Research Scholar	01	00	

4. 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. Anirban Guha	Department of Physics	17.05.2022	Tripura University	Journey from Agartala to Antarctica
Dr. Anirban Guha	Rabindranath Thakur Mahavidyalaya	14.12.2021	Tripura Climate Change Cell	Antarctic Science Laboratory: A Gateway to New Exploration in Climate Change Investigation



Prof. Syed Arshad Hussain	Research & Development Cell, Tripura University , Tripura University.	February 24 (Friday), 2023	Tripura University	Nanotechnology for a Sustainable Future
Prof. Syed Arshad Hussain	30th National Conference on Condensed Matter Physics CONDENSED MATTER DAYS 2022 (CMDAYS–22) Organized by NIT Nagaland	14th-16th December, 2022	NIT Nagaland	Nanodimensional Organo- clay hybrid films
Prof. Syed Arshad Hussain	XIII Biennial National Conference of Physics Academy of North East (PANE-2022) Organized by Department of Physics, Manipur University	08-10 November, 2022	Manipur University	Resistive Switching Memory Devices using Organic molecules
Prof. Syed Arshad Hussain	National Forensic Science University, Agartala	16th September, 2022	National Forensic Science University, Agartala Campus	Higher Education, Research & Development for a Sustainable Future

# 5. Patents/copyrights Applied for/ Granted:

Name	Title of Patent	Applied/ Granted	Patent No.	Date (Applied/ Granted) (DD/MM/YY)	Licensed or Not
S. A. Hussain, D. Bhattacharjee, S. Majumdar, S. Sarkar, H. Banik	A Device For Fabricating Indole Derived Films To Obtain Resistive Switching Modul	Granted	20202 21038 87	16.08.2022	Yes
S. A. Hussain , D. Bhattacharjee, S. Majumdar, Sarkar, H. Banik		Granted	20202 21072 04	28.03.2023	yes

# 6. 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
Sayantika Chanda	Full time	"Theoretical investigation of physical properties of some chalcogenideternary and quaternary alloys containing elements of transition metal group using density functional theory (DFT) basedfull-potential linearized augmented plane wave (FP-LAPW) approach"	Prof. Surya Chattopadhyaya	Awarded
Debankita Ghosh Full time of phys		"First principle based theoretical investigation of physical properties of some chalcogenide ternary and quaternary alloys containing alkaline-earth and transition metal elements."	Prof. Surya Chattopadhyaya	Awarded
Ű,		Investigation of resistive switching phenomena in natural plant extracts assembled onto thin films	Prof. S. A. Hussain	Registered
Mr Shazidul Full Time Islam Full Time Tuning the chromatic phases of Polydiacetelene to design bio-sensors		Prof. S. A. Hussain	Coursework completed	



Mr Rahul Dev	ul         Design of resistive memory using coumerin derivatives for organic electronics application		Prof. S. A. Hussain	Coursework completed
Jyotirmoy Kalita Full Time Investigation on the Martian dust and water- ice clouds and characterization of different atmospheric parameters		Dr. Anirban Guha	Awarded	
Babli DebnathFull timeSensing, degradation, removal of toxic chemicals from water, using synthesized silver nanoparticles, along with a few biological applications.		Dr. Ratan Das	Awarded	
Debojyoti Nath Full time		Swift heavy ion (SHI) irradiation on CdSe & CdS nanocrystals for the study of phase transformation and microstructural modifications, along with their optical properties.	Dr. Ratan Das	Awarded

# 7. Outreach Footprint of the Department:

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

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/Workshops/ Symposia Lecture/ Talk	International / National	No. of Participants
01	19-23, September, 2022	Two weeks	AICTE Training And Learning (ATAL) Academy Faculty Development Program (FDP) on FUNDAMENTALS OF THIN FILM PREPARATION & CHARACTERIZATION TECHNIQUES	Faculty Development Program (FDP)	National	50

# 7.2. Membership in Professional / Learned Societies:

Faculty/ Scholar Name	Name of Society	Grade of Membership
Dr. AnirbanGuha	Indian Radio Science Society (InRaSS)	Life member
Prof. Syed Arshad Hussain	Physics Academy of North East (PANE)	Joint Secretary
Prof. Syed Arshad Hussain	Material Research Society of India (MRSI)	Life member
Prof. Syed Arshad Hussain	INSA	Life member
Prof. Syed Arshad Hussain	Indian Physics Association	Life member
Prof. Syed Arshad Hussain	American Nano Society	Invited Life member
Prof. Syed Arshad Hussain	American Physical Society (APS)	Life member

- 8. Major thrust area of research:
  - i) Thin Film and Nano Science
  - ii) Atmospheric and Planetary Physics
  - iii) Theoretical Condensed Mater Physics and Materials Science
  - iv) Nanophysics and Nanotechnology
- 9. New initiatives/Innovations:

Department has established the Centre for promotion of Science (CPC). Centre has taken several initiatives to inspire & promote science among the students of different Schools & Colleges of Tripura. The centre is also working for promotion of Science / awareness to inculcate scientific outlook among the common people of the society.





#### 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)
16	06	10

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

(a) Major instruments available in 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

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



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

Name of Teacher	Name of other Universities / Institutes / Industry	Collaboration on Project	Year
Dr. Anirban	Tel-Aviv University	What role do tropical thunderstorms play in driving the	2019-
Guha		upper tropospheric water vapor feedback	2022

# 13. 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**
Marylina Das	F	OBC	Yes	Tripura University	GATE

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

#### 14. 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
Dr. Arpa Dutta R	M	GEN	No	National Forensic Science University	Assistant Professor	-	-

# **DEPARTMENT OF STATISTICS**

Head of the Department	:	Dr. Samrat Hore
Year of Establishment	:	2011
Programmes on offer	:	M.Sc , PhD
Intake capacity	:	16+(2 EWS) = 18

**Vision of the Department :** To provide the quality based egalitarian higher education in statistics through various innovative and updated statistical tools and techniques among the students, admitted from different socio-economic ethnic background, to lead, develop and promote the advancement of knowledge and good practise of statistics globally.

#### 1. Faculty Members :

			on D) Guest/ Guest/ irea		rs of Research/ ence	Guid	hD Iance		ster esis ance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Gu Contract*	Research area	No. of years of Teaching/ Rese Job Experience		Existing	Guided	Existing	Citation	H-index
Dr. Prasenjit Sinha	PhD	Assistant Professor (Stage-II)	Full Time	Demography	12	-	03	17	04	53	02
Dr. Samrat Hore	PhD	Assistant Professor (Stage-II)	Full Time	Experimental Design	11	-	04	19	04	131	06
Mr. Bimal Shil	M.Sc, NET	Guest Faculty	Guest	Possibility Theroy	01	-	-	-	-	36	02

\*Must be mentioned

2. 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	Registered
Jayanta Datta	Part time	Errors in Age Reporting in Census Data : Measure and Remedy	Dr. Prasenjit Sinha	Registered
Parantap Nag	Part time	Allocation Of Experimental Units Having Known Covariates With Regard To Optimality	Dr. Samrat Hore	Registered
Pratibha Karki	Full time	Optimal Allocation of Experimental Units with Observed Covariates	Dr. Samrat Hore	Registered
Tangsmaiha Reang	Full time	Study on Variable Neighborhood search Algorithm and its Application	Dr. Samrat Hore	Registered
Malabika Boruah	Full time	Study on Optimization Techniques in Spatial Research	Dr. Samrat Hore	Started course work
Harsansuam Halam	Full time	Actuarial Science	Dr. Prasenjit Sinha	Started course work



3. Major thrust area of research: Optimal Design of Experiments, Optimization Techniques, Demography and Bayesian Inference

# 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)
01	01	00

#### 5. Major Instruments available in the Department: SYSTAT software, R software

# DEPARTMENT OF ZOOLOGY

Head of the Department	:	Prof. B. K. Datta
Year of Establishment	:	2007
Programmes on offer	:	M.Sc., Ph.D.
Intake capacity	:	28 in M.Sc., As per vacancy in Ph.D.

**Vision of the Department :** To emerge as a centre of excellence in learning, research, and innovation in zoological sciences.

#### Major achievements :

Total 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

Total 3 New species of earthworm are reported. Two species have found with capacity of vermicomposting. One earthworm species of earthworm of Tripura has capacity of municipal waste management.

Protective efficacy of melatonin and insulin is established against diabetes induced oxidative damages.

1	Faculty	Members	
т.	racuity	INIGHTIDEL2	•

			n Guest/		of esearch/ ice	PhD Guidance		Master Thesis Guidance			
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Gu Contract	Research area	No. of years of Teaching/ Research/ Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. B. K. Datta	Ph.D.	Professor	Full Time	Taxonomy & Plant Biodiversity	28	10	08	13	12	894	27
Dr. S. Banik	Ph.D.	Professor	Full Time	Aquaculture and Captive Breeding	34	11	04	8	13	466	9
Dr. P.S. Chaudhuri	Ph.D.	Professor	Guest Faculty	Earthworm Biology, Ecology and Vermicomposting	39	11	-	05	05	1199	28
Dr. S. S. Singh	Ph.D.	Assistant Professor	Full Time	Endocrinology- immunology	12	05	03	07	07	369	14
Dr. Anindita Deb	Ph.D.	Assistant Professor	Guest Faculty	Endocrinology	01	-	-	-	-	31	3

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/	Number of Conference/ Seminar/ Workshop attended				
Name	Research Scholar	International	National	Institution Level		
Prof. S. Banik	Teacher	International	-	-		
Dr. S. S. Singh	Dr. S. S. Singh Teacher		National	-		
Dr. Anindita Deb	Guest Teacher	-	National	-		
Subhrata Sarma	Research Scholar	-	National	-		
Anubhuti Kashyap	Research Scholar	-	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 S Banik	Agartala	6 <sup>th</sup> July 2023	Doordarsan, Agartala	Biodiversity-Science & Technology Program		
Dr. S S Singh	Mizoram University	4 <sup>th</sup> March, 2023	Mizoram University	The protective role of melatonin and insulin in LPS-induced toxicity in hyperglycemic laboratory mice		

4. 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
Dipak Das	Part time	Biology of <i>Sperata seenghala</i> (Sykes, 1839) of Gomati river of Tripura, India: a step towards conservation of the species	Prof S Banik	Thesis submitted
Anubhuti Kashyap	Full Time Role of melatonin in amelioration of nicotine induced alterations in ocular tissues		Dr. S S Singh	Registered

- 5. Outreach Footprint of the Department:
  - 5.1. Refresher / Orientation Courses / Seminar/ Conference/Workshops/Symposia Lecture/ Talk organized by the Department:

SI. No.	Date	Duration	Title	Refresher / Orientation Courses / Seminar/ Conference/ Workshops/Symposia Lecture/ Talk	International / National	No. of Participants
1.	23.08.2022	7 days	Workshop on Laboratory Techniques	Workshop	National	08

- 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
  - Endocrine-Immunology

#### 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)
06	02	04

8. Major Instruments available in the Department:

Fluorescence 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:

ANNUAL REPORT 2022-23

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**
Dipsikha Mohan	F	OBC	No	Tripura University	SLET
Kishore Das	М	SC	No	Tripura University	SLET
Nityaranjan Debbarma	М	ST	No	Tripura University	GATE

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

10. Details of stadent s hadement 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		
Rekha Kalita	F	UR	No	Behali Degree College, Behali, Assam	Assistant Professor	Department of Higher Education, Assam	Department of Higher Education, Assam		
Dr. Animesh Dey	м	UR	No	Ramkrishna Mahavidyalaya, Kailashahar	Assistant Professor	Department of Higher Education, Tripura	Department of Higher Education, Tripura		
Dr. Biplab Debbarma	м	ST	No	Government Degree College, Shantirbazar	Assistant Professor	Department of Higher Education, Tripura	Department of Higher Education, Tripura		
Sanjay Deori	М	ST	No	Tax Department, Tinsukia, Assam	Junior Assistant Grade III	Tax Department Government of Assam	Tax Department Government of Assam		
Paramita Majumdar	F	UR	NO	Education Department	Junior Assistant Grade III	Education Department Government of Assam	Education Department Government of Assam		

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



# SKILL DEVELOPMENT

# **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 and MoU with JIS University, Kolkata is under process. Four of our passed out students are pursuing M.Sc in Polymer Science.

					of Teaching/ b Experience	PhD Guidance		Master Thesis Guidance			
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Guest/ Contract*	Research area	No. of years of Tea Research/ Job Exp	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Bishnu Prasad Koiry	Ph.D	Assistant Professor	Contract	Polymer synthesis, self-cleaning and anti-fouling coatings, polymer composites	08	NIL	NIL	NIL	NIL	308	08

1. Faculty Members :



Mr. Swarup Nandi	B.Tech, M.Tech (CSE)	Lecturer, Departmen t of IT	Guest Faculty	Information Technology	19	NIL	NIL	NIL	NIL	NIL	NIL
Dr. J. Das	Ph.D	Assistant Professor Dept of Commerce	Full Time	Stock market performance, event study, Mutual Funds	13	01	02	10	NIL	39	04
Dr. Tushaar Kanti Acharjee	Ph.D	Guest Faculty	Guest Faculty	Journalism and Mass Communication	06	NIL	NIL	NIL	NIL	NIL	NIL
Mr. Jayanta Datta	M.Sc	Statistical Officer, TU	Guest Faculty	Statistical methods	07	NIL	NIL	NIL	NIL	NIL	NIL

\*Must be mentioned

# 2. Outreach Footprint of the Department:

# 2.1. Interaction with Industry/ NGO / Govt. Organization: (For Faculties)

SI. 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. Bishnu Prasad Koiry	Holdwell Components Pvt. Ltd, Raipur	Raipur, Chhattisgarh	No	No	04

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

Name of the	Number of Industry/	Name of Industry/ NGO visited	Purpose of visit
Department	NGO visited	Name of moustry/ NGO visited	Purpose of visit
B. Voc Rubber	01	National Institute for Rubber Training (NIRT),	Skill Based Training of
Technology	01	Kottayam	Students

#### 2.3 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

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

#### 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)
03	03	NIL

5. 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



# INTEGRATED MASTER'S DEGREE PROGRAMME

Head of the Department	:	Prof. R.N. Dutta Purkayastha
Year of Establishment	:	2011
Programmes on offer	:	Integrated Master's 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.

**Major achievements :** To encourage students to take part in extracurricular activities and to explore their talents in different spheres, a Socio-Cultural and sports week (SADOTSAVA – 3.0) was organized in Dec, 2022. Apart from that, following the guidelines of UGC, Course Structure and syllabus was prepared for implementation of NEP-2020 from the academic session of 2023for the newly admitted students.

			Guest/	_	rs of Research/ ence	Ph Guida		Th	aster Jesis dance		
Name	Qualification (MPhil/PhD)	Designation	Full-time/ Gue Contract	Research area	No. of years of Teaching/ Rese Job Experience	Awarded	Existing	Guided	Existing	Citation	H-index
Prof. R.N. Dutta Purkayastha	PhD	Coordinator	(Addl. Charge)	-	-	-	-	-	-	-	-
Dr. Arup Jyoti Sarma	PhD	Asstt. Coordinator	(Addl. Charge)	-	-	-	-	-	-	-	-
Dr. Souvik Bhattacharya	PhD	Asstt. Coordinator	(Addl. Charge)	-	-	-	-	-	-	-	-



# DIRECTORATE OF DISTANCE EDUCATION

Head of the Department:Dr. K. B. Jamatia, DirectorYear 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**

# **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 nonviolence, 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 programmesto propagate Gandhian ideology among the youth.



# Manuscript Resource Centre (MCC)

Coodinator: Dr. Champeswar Mishra

Funding Agency : National Mission for Manuscripts (NMM), Ministry of Culture, Gol, 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.









# **Bioinformatics Centre**

With the financial support of DBT, New Delhi, Bioinformatics Centre was established in 2008 at Tripura University under the supervision of Prof. S. Banik, Principal Investigator of the project & the then Head of, Department of Zoology. The basic objectives of the Centre were to develop knowledge and research on 'Establishment of Bioinformatics Infrastructure Facility'. Since its inception, the Centre has been extending services for the promotion of Biology teaching through Bioinformatics (BTBI). Bioinformatics Centre has organised several Seminars, Workshops, etc for the Researchers of the North-East. The Centre also provided training in the field of Bioinformatics to the Students, Research scholars, and Teachers as well.



# **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. The Biotech Hub organizestraining programs, workshops for the academic fraternity, and outreach programs for different colleges and schools.





# 1. Central Library: The Knowledge Hub

The **Central Library, Tripura University, b**eing 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.

# 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 (I/C): Dr. Champeswar Mishra

Name	Qualification	Designation
Dr. Champeswar Mishra	MLISc, M.Phil, PGDLIM, UGC-NET, SET, Ph.D.	Deputy Librarian
Shri Surendra Kumar Pal	MLISc, UGC-NET, PGDCA, PGDLAN, Ph.D. (Pursuing)	Assistant Librarian
Shri Amitabh Kumar Manglam	MLISc, 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



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Designation	No. of Staff	
Profesional Assistant	02	
Semi Profesional Assistant	05	
Library Assistant	03	
Library Attendant	03	
Non-Technical Staff		
Personal Assistant	01	
M.T.S	01	
M.R.W	02	

# 5. Working Hours

Days	Working Hours	(Circulation Hours)
Monday to Friday	09.30 AM to 08.00 PM	10.00 AM-05.00 PM
Saturday & Sunday	11.00 AM-04.00 PM (Only for Reading)	No Circulation
Public Holidays         Closed         Closed		
Library extends opening hours during the examinations.		

# 6. Library Collections (As of June, 2023)

PRINT COLLECTIONS		
Print Books	162514 (Vols.)	
Print Journals	91	
Print Magazines	20	
Theses	545	
Dissertations	140	
Bound Volumes	1060	
Rare Books	180	
Rare Manuscripts	174	
Newspapers	15	
DIGITAL COLLECTIONS & RESEARCH TOOLS		
e-Books	32119	
e-Journals	8000+	
Online Databases	24	
ETD	421	
Accessible Audio Books (For Visually Challenged)	677278	
CDs/DVDs	1310	
E-ShodhSindhu (INFLIBNET)	14	
Language Correction Tool	01	
Anti-Plagiarism Checking Tool	02	
Data Visulatation Tool	01	
Statistical Analysis Software	01	
Remote Access	01	



# 7. Print & Digital Collections Added

The total number of books is 162514 Vols. (as per Accession Register). Nos. of new books added 4681 (vols.). During the period, the Library added 24 online databases through subscription by Tripura University and accessed them through eShodhsindhu and 491 ebooks. Further, as a part of research support, the Central Library has acquired Data visualization software-Sigmaplot (55 users licenses), Data Numeric Tool-SPSS (10 users licenses), etc.

# 8. No. of Library Membership during the period

SI. No.	Category	Total
1.	Non-Teaching Staff	02
2.	Research Scholars	92
3.	Students	1939
4.	Users Registered in Remote Access	2794
5.	External Visitors	171

#### 9. Library Users visited & Usages

SI. No.	Category	Total
1.	Nos. of Users Visited (Physical-4181 and Online-51835)	56016
2.	Nos. of Books Circulated	30199
3.	Nos. of eBooks Usage	6684
4.	Nos. of Online Databases Usage	142460
5.	Nos. of e-Library Visited	226
6.	Nos. of Remote Access Login & Download	67585
7.	Nos . eResources Downloaded	199135
8.	Nos. of Plagiarism Detection Tool Usages	4815

# 10. Evidence-based Innovative Resources, Services, and Unique Facilities

UNIQUE COLLECTIONS	ONLINE SERVICES	RESEARCH SUPPORT	USERS SUPPORT
<ul> <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> <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> <li>Access to iThenticate</li> <li>Access to Ouriginal</li> <li>Access to Grammarly</li> <li>Access to Scopus</li> <li>Launched Digital Repository</li> <li>Launched IRINS</li> <li>Citation Management Support -Mendeley</li> <li>Data Visualization Support- SigmaPlot</li> <li>Data Numeric Service-SPSS</li> <li>Member, Shodhganga</li> <li>Member, NDL</li> </ul>	<ul> <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 developed 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.
- For the first time, 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 390 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 launched 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. Manucript 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**

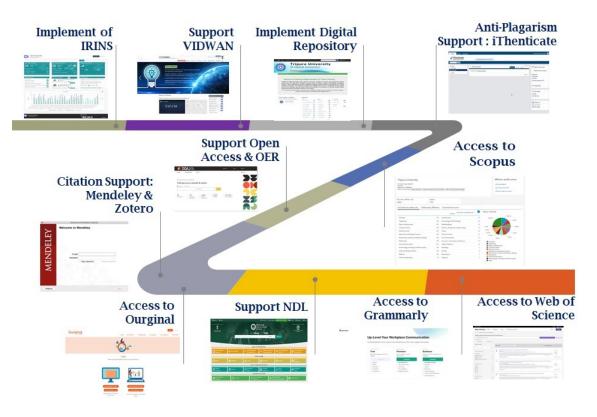
The Central Library has always placed an instrumental role in supporting and showcasing the research and Innovation of the academic fraternity of the University by adopting many evidence-based, innovative research initiatives, services, and emerging tools. During the years, the Central Library has actively 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 421 theses 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**

- **Sugamya Pustakalaya**: The Central Library has registered as a 'Sugamya 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.



# **RESEARCH SUPPORT @ CENTRAL LIBRARY**

#### 20. Library Orientation Programme

• The Central Library conducted Orientation-cum-Membership Drive for newly admitted students for the year from November 28, 2022, onwards. The orientation cum membership drive programme responsibility was entrusted to Sri. Sanjay Kumar Sahoo, Assistant Librarian (Membership Section In-charge), to manage, conduct, and coordinate with other Library Officers. The Orientation-cum Membership Drive is the best practice the Central Library followed for creating a 'Reading Ecosystem' among readers. During this drive, 41 departments and centers of Tripura University. A total of 1485 nos. users participated and registered in this programme.

#### **Invited Lecture**

• As part of the celebration of National Library Week 2022, Central Library and the Department of Library & Information Science, Tripura University have organized an online Invited Lecture on 'Sustainable Library Strategy in Cultivating Reading Habits among Users' by Prof. K.P. Singh, Dept. of Library & Information Science, Delhi University on November 18 2022.

# 21. Library Events

- Central Library of Tripura University has organized Librarian's Day and to commemorate the 130<sup>th</sup> Birth Anniversary of Padmashree, Dr. S.R. Ranganathan, and a special book exhibition from August 12-18, 2022.
- Central Library of Tripura University has organized a Special Book Exhibition on the History of Indian Independence from August 15-20, 2022.



- 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 2022. 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 2022 on the theme "Promotion of Reading Habits" from 14th - 18th November 2022. As for occupation, the Central Library has various competitions, i.e., Quiz Competition, Speech Competitions, Poster making Competitions, invited lectures, Storytelling Competitions (for school children on the occasion of Children's Day), and many more for the students and research scholars of the University has participated during this week.
- Central Library, Tripura University has organized a week-long Book Exhibition on and by Swami Vivekananda from January 12 to 18, 2023. On National Youth Day and the Birth Anniversary of Swami Vivekananda on January 12, 2023,
- Central Library is organizing & celebrating a week-long Book Exhibition from April 23 to April 28, 2023, 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 162<sup>nd</sup> Birth Anniversary of Nobel laureate Gurudev Rabindranath Tagore and One Week Book Exhibition on May 09, 2022.
- Central Library of Tripura University has organized a 'Book Donation Programme' to ANYAPROKASH- the leading publisher from Bangladesh- and donated its leading publications to the Central Library in the presence of eminent dignitaries on April 6, 2022.
- Central Library, Tripura University has organized a one-week book exhibition on National Youth Day and the Birth Anniversary of Swami Vivekananda from 12 to January 18, 2023.

# 22. Conference/Seminar/Workshop/Delivered Lectures by the Library Officer and staff

The officers and staff of the Central Library, Tripura University, have attended/participated in the following events.

# Sanjay Kumar Sahoo, Assistant Librarian

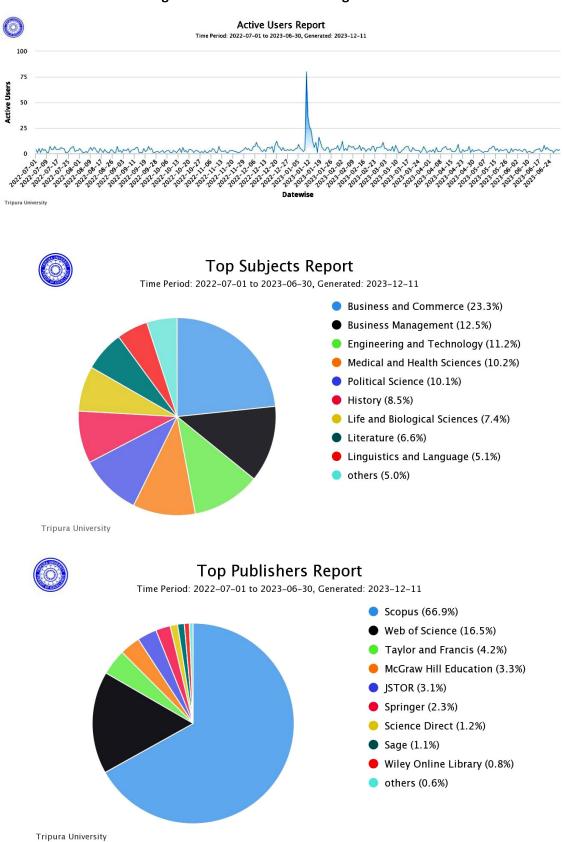
- Participated in the Webinar on Dr H. K. Kaul Memorial Lecture 2022' organized by DELNET, July 01, 2022
- Participated in the webinar on 'Role of Libraries in Research Information Management (R.I.M.) in H.E.I.s' organized by DELNET on July 23, 2022.
- Participated in the Webinar on 'Developing a 'Be of Service Attitude' for Serving the Library Users' organized by DELNET, September 24, 2022.
- Participated in the online Workshop on 'NEP-2020: Equity and Inclusion' organized by UGC-Human Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya (A Central University), October 31, 2022.
- Participated in the online National Workshop on 'Critical Thinking' organized by the Department of Philosophy, Tripura University (A Central University), November 28 November 26, 2022.
- Participated in the Webinar on 'Research & Publication Ethics: Role of Librarians' organized by DELNET, November 30, 2022.
- Participated in the 5-Day online National Workshop on 'Emerging Tools and Technology in Research (ETTR-2022)' organized by the Department of Information Technology, Tripura University (A Central University), November 28 December 2, 2022.

- Attended in the online conference on 'NACLIN 2022- 25<sup>th</sup> National Convention on Knowledge, Library and Information Networking Trust and Safety in the Digital Age' organized by DELNET, December 14-16, 2022.
- Participated in the National Workshop on 'Understanding MOOCs' organized by the Department of Library Science, Kurukshetra University, January 7, 2023.
- Participated in the International Webinar on Enabling Innovation in 21st Century Institutions: the Tech Stack Strategies for Libraries, organized by DELNET, January 24, 2023.
- Participated in the online Workshop on 'NEP-2020 Implication Plan: Strategic Action Plan and Goals' organized by UGC-Human Resource Development Center, Doctor Harisingh Gour Vishwavidyalaya (A Central University) on February 25, 2023.
- Participated in the online Workshop on 'NEP-2020 Internationalization of Higher Education & Integration of Technology' organized by UGC-Human Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya (A Central University), March 4, 2023.
- Participated in the online International Webinar on 'ChatGTP: its Impact on Higher Education & Academic Libraries' organized by Jointly organized by IEEE Computer Society, U.S.A. & DELNET, March 16, 2023
- Participated in the National Webinar on 'Cyber Peace Dialogue on Fostering Trust and Safety in the Digital Age' organized by Cyber Peace and C20 Working Crop on Technology & DELNET, March 24, 2023.
- Attended in the 3-Day Hands-on Demonstration/ Training Program on 'Samarth e-Gov Suite Modules' organized by Faculty Development Centre, Tripura University, March 27-29, 2023.
- Participated in the National Webinar on 'Create Educational Videos using Open Broadcaster Software (OBS)' organized by NIIT University & DELNET, May 31, 2023.
- Participated in the International Webinar on 'Library Partnership in an Age of Openness' organized by British Council, U.K. & DELNET, April 11, 2023
- Participated in the International Webinar on 'Celebrating Global Librarianship; Strengthening Connections, Collaborations & Competencies' Jointly organized by IFLA & DELNET, April 17, 2023.
- Participated in the 5-Day National Workshop on 'Advanced MS Excel Skills for Research Data Analysis' organized by the Dept. of Library & Information Science, University of Science & Technology, April 25 29, 2023.
- Participated in the National Webinar on Best Practices to Protect against Ransomware Attacks' jointly organized by DELNET & CISCO, June 16, 2023.
- Participated in the 7-Day National Level F.D.P. on 'Emerging Dynamics and Trends in Research Methodology & Research Publications' organized by IQAC, Holy Cross College, June 29 July 5, 2023.

# 23. Notable Visitors

- Dr. G K Singh, Director, Pharmacology, L M College of Science and Technology, Jodhpur.
- Prof (Dr) Saikat Sen, Professor, Assam Down Town University.
- Dr. Lailit Kr Sharma Dean & Prof, SAITM, Gurgaon.
- Prof. (Dr) G. M .Moniruzzaman, Comilla University, Bangladesh

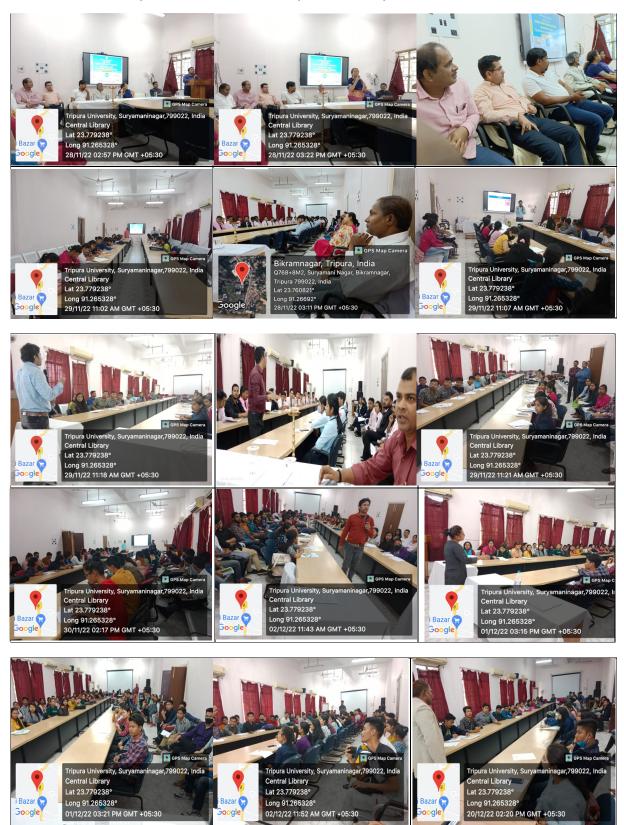


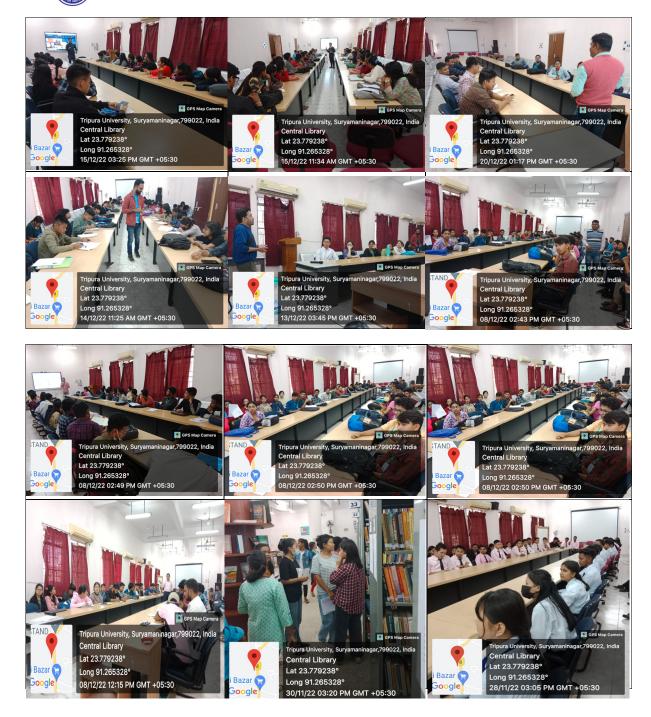




#### **GLIMPSE OF LIBRARY ACTIVITIES**

### Library Orientation-cum-Membership Drive as Library Best Practice: 2022-2023







# **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 2022-23 had been conducted by Tripura University Sports Board.

### Inter College Competition:

Inter College Competition was organized by TUSB, organized in Kabaddi (Women), Judo (Men and Women) and Yoga (Men & Women) and Kho-Kho (Men) 2022-2023

- 1. Judo (Men and Women) was held in Tripura University Campus on 13/12/2022.
- 2. Kabaddi (Men and Women) was held in Tripura University Campus on 12/12/2022
- 3. Kho-Kho (Men) was held in Tripura University Campus on 19 to 20/12/2022 and
- 4. Yoga (Men and Women) was held in Tripura University Campus on 13/12/2022.

### Ease Zone Inter University Competition:

East Zone Inter University Kho-Kho (Men) 2022-2023 be organized by Tripura University and the team placed in First position and qualified for All India Inter University Kho-Kho (Men) Championship 2022-2023. The Tripura University Team participated in Kho-Kho (Men) Championship 2022-2023 organized by CCS University Meerut from 11 to 16 April, 2023



Tripura University Cricket (M) Team had participated in East Zone Inter University Cricket (M) Tournament 2022-2023 was held in KIIT University Bhubaneswar, Odissa w.e.f. 21 February to 03 March 2023, placed in Fourth position and qualified for All India Inter University (Rohinton Baria

Trophy) Cricket (Men) Tournament was held in Kuruskhetra University Kurukshetra w.e.f. 20 to27 April, 2023.



Inter College Football (Men), Volleyball (Men & Women), Athletics (Men & Women) Table Tennis (Men & Women), Kabaddi (Men & Women), Kho-Kho (Men & Women), Yoga (Men & Women) and Judo (Men & Women) Competition organized by Tripura University 2019-2020.

## Participation in East Zone / All India Inter University Competition

The East Zone Inter University Cricket (Men) competition 2019-2020 was organized by Ravinsa University, With the help of the University authority and utilizing the developing infrastructure and facilities of the University, the TUSB will continue to spread the sporting culture with the University as well as in the state of Tripura.

# CONCLUSION

In the session 2019-2020 Tripura University Sports Board organized Inter College Competition in different sports activities among the different affiliated Colleges, namely events are Yoga (M&WM) Kho-Kho (M), Judo (M & WM), Kabaddi (M & WM.), Football (M), Cricket (M), Volleyball (M & WM). Approximately 430 students participated above mentioned games & sports.

In extension activities Tripura University has participated different sports competition out side the campus, i.e. East Zone and All India Inter University Competition organized by different Universities under affiliated by Association of Indian University (AIU). Approximately 92 nos. participants participated in both competitions. In All India Inter University Pencak Silet (WM) competition held at Gulbarga University, Kalburgi, Tripura University women Team achieved 02 Silver medal and 04 Bronze medal in said competition.

# FIT INDIA ACTIVITY

In Fit India Movement approximately 500 nos Faculties, Staff, and Research Scholar, Students has participated in fit India movement Run.

East Zone and All India Inter University Competition, participated by Tripura University Team in the academic session 2015-2016

SI. No.	Game and Sports	Venue	Remarks
01	Volleyball (Men)	KIIT University	-
02	Football (Men)- East Zone	Mizoram University	-
03	Football (Men)- AIU	Gwalior University	-



04	Table Tennis (Men)	KIIT University	-
05	Table Tennis (Women)	KIIT University	-
06	Cricket (Men)	VBS Jaunpur	-
07	Weight Lifting (Men)	PIU Jalandar	-
08	Athletics (Men)	RG University, A.P.	-
09	Judo (Men)	GNU Amritsar	-
10	Judo (Women)	GNU Amritsar	-
11	Yoga (Men)	Kurukshetra Univ.	-
12	Yoga (Women)	Kurukshetra Univ.	-

East Zone and All India Inter University Competition, participated by Tripura University Team in the academic session 2016-2017

SI. No.	Game and Sports	Venue	Remarks
01	Volleyball (Men)	Tripura University	-
02	Football (Men)	Vidyasagar University	-
03	Cricket (Men)	LN Mithila University	-
04	Judo (Men)	KIIT Bhubaneswar	-
05	Judo (Women)	KIIT Bhubaneswar	-
06	Yoga (Women)	KIIT Bhubaneswar	-

East Zone and All India Inter University Competition, participated by Tripura University Team in the academic session 2017-2018

SI. No.	Game and Sports	Venue	Remarks
01	Volleyball (Men)	KIIT University	-
02	Kabaddi (Men)	LN Mithila University	-
03	Kabaddi (Women)	APS University, Rewa	-
04	Cricket (Men)	KIIT Bhubaneswar	-
05	Cricket (Women)	VBS Purbamchal	-
06	Badminton (Men)	KIIT Bhubaneswar	-
07	Badminton (Women)	KIIT Bhubaneswar	-
08	Yoga (Men)	KIIT Bhubaneswar	-
09	Yoga (Women)	KIIT Bhubaneswar	-

East Zone and All India Inter University Competition, participated by Tripura University Team in the academic session 2018-2019

SI. No.	Game and Sports	Venue	Remarks
01	Volleyball (Men)	KIIT Bhubaneswar	-
02	Volleyball (Women)	KIIT Bhubaneswar	-
03	Kabaddi (Men)	Dr. CV Raman Univ.	-
04	Kabaddi (Women)	Fakir Mohan University	-
05	Cricket (Men)	Revenswa University	-
06	Football (Men)	Sambhalpur Univ.	-
07	Badminton (Women)	KIIT Bhubaneswar	_

East Zone and All India Inter University Competition, participated by Tripura University Team in the academic session 2019-2020

SI. No.	Game and Sports	Venue	Remarks
01	Football (Men)	Revenswa University	-
02	Kho-Kho (Men)	Tripura University	-



03	Kabaddi (Women)	BHU, Uttar Pradesh	-
04	Cricket (Men)	Revenswa University	-
05	Pancake Silat	Gulbarga University	-
06	Yoga (Men)	RG University, A.P	-
07	Yoga (Women)	RG University, A.P	-

East Zone and All India Inter University Competition, Tripura University Team did not participated in the academic session 2020-2021 due to COVID 19 all over India.

East Zone and All India Inter University Competition, participated by Tripura University Team in the academic session 2021-2022

SI. No.	Game and Sports	Venue	Remarks
01	Football (Men)	KISS University	-
02	Yoga (Men)	KIIT University	-
03	Yoga (Women)	KIIT University	-
04	Badminton (Men)	R.G. University	-
05	Badminton (Women)	R.G. University	-
06	Aquatic- Swimming (Women)	KISS University	-
07	Aquatic- Swimming (Men)	KISS University	-
08	Kabaddi (Men)	CV Raman University	-
09	Kho-Kho (Men)	F.M. University	-
10	Volleyball (Men)	BHU, Uttar Pradesh	-
11	Boxing (Men)	L.P. Univ. Jalandar	-
12	Boxing (Women)	L.P. Univ. Jalandar	-
13	Fencing (Women)	GNDU, Amritsar	-

Inter college competition organized by the Tripura University during the academic session 2015-2016

SI. No.	Game and Sports	Venue	Remarks
01	Yoga (Women)	Tripura University	-
02	Yoga (Men)	Tripura University	-
03	Cricket (Men)	Tripura University	-
04	Football (Men)	Tripura University	-
05	Judo (Men)	Tripura University	-
06	Judo (Women)	Tripura University	-
07	Table Tennis (Men)	Tripura University	-
08	Table Tennis (Women)	Tripura University	-

Inter college competition organized by the Tripura University during the academic session 2016-2017

SI. No.	Game and Sports	Venue	Remarks
01	Yoga (Women)	Tripura University	-
02	Yoga (Men)	Tripura University	-
03	Cricket (Men)	Tripura University	-
04	Cricket (Women)	Tripura University	-
05	Kabaddi (Men)	Tripura University	-
06	Kabaddi (Women)	Tripura University	-
07	Badminton (Women)	Tripura University	-
08	Badminton (Men)	Tripura University	-



09	Volleyball (Men)	Tripura University	-
10	Football (Men)	Tripura University	-
11	Football (Women)	Tripura University	-
12	Judo (Men)	Tripura University	-
13	Judo (Women)	Tripura University	-

Inter college competition organized by the Tripura University during the academic session 2017-2018

SI. No.	Game and Sports	Venue	Remarks
01	Yoga (Women)	Tripura University	-
02	Yoga (Men)	Tripura University	-
03	Cricket (Men)	Tripura University	-
04	Cricket (Women)	Tripura University	-
05	Kabaddi (Men)	Tripura University	-
06	Kabaddi (Women)	Tripura University	-
07	Badminton (Women)	Tripura University	-
08	Badminton (Men)	Tripura University	-
09	Volleyball (Men)	Tripura University	-
10	Volleyball (Women)	Tripura University	-
11	Football (Men)	Tripura University	-
12	Athletics (Women)	Tripura University	-
13	Athletics (Men)	Tripura University	-
14	Judo (Men)	Tripura University	-
15	Judo (Women)	Tripura University	-
16	Kho-Kho (Men)	Tripura University	-
17	Kho-Kho (Women)	Tripura University	-
18	Table Tennis (Men)	Tripura University	-
19	Table Tennis (Women)	Tripura University	-

Inter college competition organized by the Tripura University during the academic session 2018-2019

SI. No.	Game and Sports	Venue	Remarks
01	Cricket (Men)	Tripura University	-
02	Kabaddi (Men)	Tripura University	-
03	Kabaddi (Women)	Tripura University	-
04	Volleyball (Men)	Tripura University	-
05	Badminton (Women)	Tripura University	-
06	Judo (Women)	Tripura University	-
07	Football (Men)	Tripura University	-
08	Athletics (Women)	Tripura University	-
09	Athletics (Men)	Tripura University	-
10	Gymnastics (Men)	Tripura University	-
11	Gymnastics (Women)	Tripura University	-
12	Badminton (Men)	Tripura University	-
13	Cricket (Women)	Tripura University	-
14	Judo (Men)	Tripura University	-
15	Kho-Kho (Men)	Tripura University	-
16	Kho-Kho (Women)	Tripura University	-
17	Volleyball (Women)	Tripura University	-
18	Yoga (Women)	Tripura University	-
19	Yoga (Men)	Tripura University	-



### Inter college competition did not organized by the Tripura University during the academic session 2020-2021 due to COVID 19 all over India.

Inter college competition organized by the Tripura University during the academic session 2021-2022

SI. No.	Game and Sports	Venue	Remarks
01	Kabaddi (Women)	Tripura University	-
02	Kabaddi (Men)	Tripura University	-
03	Volleyball (Men)	Tripura University	-
04	Yoga (Women)	Tripura University	-
05	Yoga (Men)	Tripura University	-

Indoor games (Annual Sports) organized by the Tripura University during the academic session 2016-2017

SI. No.	Game and Sports	Venue	Remarks
01	Chess (Women)	Tripura University	-
02	Chess (Men) Tripura University		-
03	Table Tennis(Women)	Tripura University	-
04	Table Tennis(Men)	Tripura University	-
05	Carom Board (Men)	Tripura University	-
06	Carom Board (Women)	Tripura University	-

Indoor games (Annual Sports) organized by the Tripura University during the academic session 2017-2018

SI. No.	Game and Sports	Venue	Remarks	
01	Chess (Women)	Tripura University	-	
02	Chess (Men)	Tripura University	-	
03	Table Tennis(Women)	Tripura University	-	
04	Table Tennis(Men)	Tripura University	-	
05	Carom Board (Men)	Tripura University	-	
06	Carom Board (Women)	Tripura University	-	

Indoor games (Annual Sports) organized by the Tripura University during the academic session 2018-2019

SI. No.	Game and Sports	Venue	Remarks
01	Chess (Women)	Tripura University	-
02	Chess (Men)	Tripura University	-
03	Table Tennis(Women)	Tripura University	-
04	Table Tennis(Men)	Tripura University	-
05	Carom Board (Men)	Tripura University	-
06	Carom Board (Women)	Tripura University	-



### **NSS UNIT**

Head of the Department	:	Dr. Rajesh Chatterjee (PhD, Rural Development)
Year of Establishment	:	1992
Programmes on offer	:	NSS 01 E
Intake capacity	:	401 (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.

I. Tacuit	y Members.										
			Guest/	IJ	of esearch/ ce	Ph Guida		The	ster esis ance		
Name	Qualification (MPhil/PhD)	Designation	Full time/ Gu Contract*	Research area	No. of years of Teaching/ Research/ job experience	Awarded	Existing	Guided	Existing	Citation	H-index
Dr. Rajesh Chatterjee	M.A., PhD (Rural Development)	Programme Officer	Additional Duty	Rural Infrastructure, Rural Entrepreneurship & Extension Education	18	-	-	-	-	-	-

### 1. Faculty Members :

### 2. 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

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, GoI, (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, CREDIT: 02
- 3.4 Marks: **50 (Theory 20, Practical 30)**
- 3.5 Intake Capacity: 80 (01 Unit sponsored), 246 (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, 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, Gol, 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

- a. Adherence to Academic Calendar: As per the approved routine & rules of TU
- b. Number of Working days per semester: 40 classes
- c. Number of faculty members (Full-time/ Part- time/ Visiting etc.): 02
- d. Teacher- Student ratio: 1:173
- e. 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.
- f. 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.
- g. Faculty Development /continuing education programs:
  - Programme Officer of NSS Unit, Tripura University participated in the Workshop of NRCI-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
  - a. Classrooms: 01
  - b. Office: 01

## Activities completed:

### The following programmes were organised and participated by the NSS Volunteers:

- 1. Blood donation camp with Rotary Club, Agartala 4/7/2022
- 2. 15 Cleaning Programme along with *Swachha* Bharat, religious institute, Hospital, Rail Station
- 3. No Drug Campaign on 12<sup>th</sup> Oct, 2022
- 4. 1500 Trees plantation
- 5. Old Age Home Visit on 19<sup>th</sup> June, 2022
- 6. 41 nos Wall Painting within the university premises and in the adopted villages
- 7. International Yoga Day celebration in the university and in the adopted villages on 23/6/2023
- 8. health awareness programme
- 9. Run for fitness programme on 26/6/22
- 10. Observance of Azadi Ka Amrit Mahotsav Programme in the adopted villages14/8/2022
- 11. Volunteers participated in the World Entrepreneurship Day Programme on 24/8/2022
- 12. Participated in Peace Workshop on 1/9/22
- 13. Lecture organised on Indian Philosophy on 12/1023
- 14. 7-day special camp from 25-31<sup>st</sup> March, 2023
- 15. Organised District Level Neighbourhood Youth Parliament in collaboration with NYK, Tripura on 25<sup>th</sup> March, 2023
- 16. NAAC in his report appreciated the activities of NSS and visited the department on 7/7/22
- 17. Volunteers participated in the Anti Drug Rally at Agartala on 26/6/2023
- 18. Participated performed four group songs in the cultural programme at Rabindrabhawan in 28/6/23 by the Rural volunteers of adopted villages in the programme of 185<sup>th</sup> Birth Anniversary of Bankim Chandra Chattopadhyaya organised by the Dept. of Information Cultural Affairs, Government of Tripura.
- 19. Run for Unity programme was organised in the university on 30/10/2023
- 20. '*Kulogeet*' was performed by the students of the adopted villages in the National Seminar of TU on 19/6/23
- 21. Village students performed five songs in the Rabindra Satabarshiki Bhawan on 10/6/2023 for programme organised by the SNA, Government of India.
- 22. Organised World Environment Day on 5/6/2023
- 23. Organised C-20 Programme with Vivekananda Institute of Culture, Guwahati on 12/5/23
- 24. Volunteers stated Honesty Shop in the university premises from 12/5/23
- 25. Volunteers participated in the North East NSS Festival2023 from 27-31<sup>st</sup> March, 2023, organised by the Tripura State NSS Cell
- 26. Volunteers attended the Agartala Book Fair on 24/3/2023
- 27. Volunteers participated in the students Experience Sharing Programme on 22/2/23
- 28. Volunteers participated in the Yuva Samvad –India@2047 programme at Rabindra Satabarshiki Bhawan on 13/01/2023



- 29. Volunteers participated in the programme on Systematic Voters' Education and Electoral Participation-2023 on 6/01/2023
- 30. Extension activities with the students of Bihar under Ek Bharat Srestha Bharat on 29/11/22
- 31. Volunteers participated in a seminar on "New Horizon of Educational Development in Tripura" on 29/11/2022 at MBB college where Jagdeep Dhankhar, Vice-President of India was the chief guest.
- 32. Participated in the Constitution Day 2022 programme on 26/11/2022 organised by the TU along with one online lecture on "Values of the Indian Constitution".
- 33. Organized Vigilance Awareness Week-2022 on 16/11/2022 in the adopted villages.
- 34. Participated in the Tribal Pride Day Programme on 15/11/2022
- 35. Volunteers participated in the Career Bichar programme on 19/10/22 at Rabindra Statbarshiki Bhawan on 19/10/2022
- 36. Volunteers participated in the Birth Anniversary programme of Deendayal Upadhayay on 26/09/2022
- 37. Poshan Maah The theme for Poshan Maah 2023 is "Suposhit Bharat, Sakshar Bharat, Sashakt Bharat," which translates to "Nutrition-rich India, Educated India, and Empowered India." This theme underscores the critical interplay between nutrition, education, and empowerment in the country's development. This programme was organized by the volunteers in their respective villages and also in the adopted villages.
- 38. Volunteers were actively engaged in the Swachhata Pakhwada-2022 to implement the programme in the TU premises and also in the adopted villages from 1<sup>st</sup> to 9<sup>th</sup> September, 2022
- 39. Volunteers participated in the one day national programme on "Janjatio Nayoko ka Yogdan" in the Swatantrata Programme held on 8/9/22
- 40. Social awareness programme was conducted by the volunteers in the adopted villages on 2/7/2022
- 41. Volunteers undertook a new work to distinguish the trees of the university and for this purpose they made stickers to put on the trees. The matters of the sticker covered with local name of the tree, scientific name of the tree and its use. It was done as per the recommendation of the members of the pre-NAAC review team. They completed the entire work on 19/7/22
- 42. Volunteers also did a very job which related with the quotation of the renowned scholars on environment awareness and by taking this all various sticker were put on the wall of the all stairway of the university
- 43. The progamme officer was involved with NYK, SIPARD and other government and nongovernment institutes as an expert, jury board member etc. related to the youth development

### Sramadan of the Volunteers on the followings activities:

- a. Pineapple garden
- b. Papaya garden
- c. Sweet Lemon Garden
- d. Plantation of trees under MHRD, Gol programmes
- e. amphitheatre cleaning
- f. Plastic collection from the University premises and henceforth University has been declared as plastic free campus

## **Upcoming Activities:**

- 1. 5-days special Camp
- 2. Training programme on paper made bag and packets for Atmanirbhar
- 3. 1000 tree plantation in the entire University and
- 4. Routine Activities of NSS

### https://youtu.be/7olWXXTk4E0

# ACTIVITES during 2022-23





















# **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. 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.

SI. No.	Name of Work	Work Order Value
1.	Auction cum selling of 200 m existing boundary wall from SBI entry gate to Culvert area(actual spot covering 200 m length) near 33/11 kv substation at Tripura University campus, Suryamaninagar (phase-I).	Rs.89,859.00
2.	Auction cum selling of 200 m existing boundary wall from Academic Building XI transformer base to backside of MBA Building (AB-X, actual spot covering 200 m length) at Tripura University Campus (Phase-II).	Rs.89,859.00
3.	Construction of 200 m RCC Boundary Wall with anti-climbing grills from SBI entry gate to Culvert area (actual spot covering 200m length) near 33/11 kv substation at Tripura University Campus, Suryamaninagar (Phase-01).	Rs.36,01,835.41
4.	Construction of 200 m RCC Boundary Wall with anti-climbing grills from Academic Building- XI transformer base to backside of MBA Building(AB-X, actual spot covering 200 m length) at Tripura university Campus, Suryamaninagar (Phase-02).	Rs.35,94,353.95
5.	Construction of 36 Nos. Residential quarters (G+5) (24 Nos. Type-III & 12 Nos. Type-IV) including internal water supply, sanitary installations, drainage and internal electrical installations and lifts etc.	Rs.27.83 Crore
6.	Construction of Faculty development center including internal water supply, sanitary installation, drainage and internal electrical installation.	Rs.4.20 Crore
7.	Construction of 150 Boys' Hostel, Tripura University Campus, Suryamaninagar, Agartala, Tripura.	Rs.10.26 Crore
8.	i. Construction of a 3 storeyed (G+2) building for 75 seats boys' hostel. ii. Construction of a 2 storeyed (G+1) building for 50 seats girls' hostel.	Rs.10.96 Crore

### LIST OF THE ENGINEERING WORKS (CIVIL & ELECTRICAL) FOR THE FINANCIAL YEAR 2022-23

# FACULTY DEVELOPMENT CENTRE

The Ministry of Human Resource Development, Government of India had approved a Faculty Development Centre at Tripura University under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) and accordingly a Faculty Development Centre was established at the Tripura University in the year 2016 and is organizing FDP on a regular basis since its inception.

### **Programmes Organized :**

### <u>6-Day Faculty Development Program on 'Mentoring for Institutional Social Responsibility and</u> <u>Facilitation for Community Engagement' from 29<sup>th</sup> August to 3<sup>rd</sup> September, 2022</u>

Six-Day Faculty Development Program on "Mentoring for Institutional Social Responsibility and Facilitation for Community Engagement" for Faculties/Scientists from the state of Tripura organized through offline mode from 29<sup>th</sup> August to 3<sup>rd</sup> September, 2022, by Faculty Development Centre, Tripura University in collaboration with Mahatma Gandhi National Council of Rural Education (MGNCRE), Hyderabad, Ministry of Education, Government of India. The FDP was inaugurated in the Conference Hall of the Pariksha Bhawan, Tripura University by Prof. Ganga Prasad Prasain, Hon'ble Vice-Chancellor, Tripura University in the presence of Prof. Badal Kumar Datta (Director), Prof. Ajay Krishna Saha (Dy. Director) and Prof. Binod Chandra Tripathi (Coordinator), Faculty Development Centre, Tripura University. In the inaugural session, the collaborating Institute, MGNCRE was represented by Sri V. Ravindra Reddy, Coordinator. Twelve Resource persons from the University and other institutes delivered their lecture and hands-on training during the program. Altogether 42 faculty members from various colleges, universities and institutes from the length and breadth of the state of Tripura participated in the Faculty Development Program. The FDP covers all topics related to mentoring institutional social responsibility and facilitation for community engagement. The program was really beneficial to the participants and the participants were well equipped with the knowledge for community development work in rural areas.





### FDP on Sustainable Development Goals: Transforming Society from 10-23 March, 2023

The Two weeks Faculty Development Program on "Sustainable Development Goals: Transforming Society" organized by Faculty Development Centre, Tripura University from 10-23 March, 2023. The program was organized for the faculties of Science, Arts and Commerce of different academic institutes. The FDP covers all Seventeen Sustainable Development Goals, which are an urgent call for action for all countries. In the valedictory function, Shri N. C. Sarma, Director, DHE, Government of Tripura was present. Addressing the valedictory function, Shri Sarma said it is very important for all faculties of higher educational institutions to know about the concept of sustainable development goals and their universal agenda. He also discussed about the importance of adopted village and their development through sustainable way to make it a model village. He requested all the participants to take responsibility and commitment for the development of the society.

Dr Deepak Sharma, Registrar, Tripura University, Prof A. K. Saha, Deputy Director, FDC and Prof. B.C. Tripathy, Coordinator, FDC were also present in the programme.

The program was really beneficial to the participants and after the FDP participants were well equipped with the knowledge of SDG goals for further teaching, research and community level works in rural areas.

Altogether 30 faculty members from various colleges and university of Tripura and other parts of India have participated in the mentioned Faculty Development Program. Twenty Five resource persons from different Higher Educational Institutes including Prof. Erin Ivory from USA delivered lecture in the program.



# <u>Three-Day 'Hands-on Demonstration/Training program on "Samarth e-gov Suite Modules"</u> <u>from 27-29 March 2023</u>

Three-Day Hands-on Demonstration/Training program on "Samarth e-gov Suite Modules" for Faculties/Office Staffs of Tripura University was organized from 27-29 March 2023 by Faculty Development Centre, Tripura University in the Conference Hall of Department of Business

Management, Tripura University. The program was inaugurated by Prof. Ganga Prasad Prasain, Hon'ble Vice-Chancellor, Tripura University in the presence of Dr Deepak Sharma, Registrar, Tripura University, Prof. Badal Kumar Datta(Director), Prof. Ajay Krishna Saha (Dy. Director) and Prof. Binod Chandra Tripathy (Coordinator), Faculty Development Centre, Tripura University.

Altogether 51 faculties, Officers and Staffs of Tripura University participated in the mentioned training Program. Sri Alok Kumar Patel and Sri Pradeep Kumar, Asst. Manager, Samarth, New Delhi are the resource person for the program.











		(An	nount in Rupees)
Particulars	Schedule No.	Current Year	Previous Year
INCOME			
ACADEMIC RECEIPTS	9	146,019,519.65	121,354,693.00
GRANTS/SUBSIDIES	10	858,074,930.00	708,768,765.00
INCOME FROM INVESTMENTS	11	42,448,074.26	22,220,433.00
INTEREST EARNED	12	5,920,953.00	4,285,163.64
OTHER INCOME	13	2,562,350.56	4,570,596.79
PRIOR PERIOD INCOME	14	-	3,383,067.00
TOTAL (A)		1,055,025,827.47	864,582,718.43
EXPENDITURE			
STAFF PAYMENT & BENIFITS (ESTABLISHMENT	15	1,625,783,594.00	653,574,513.00
EXPENSES)			
ACADEMIC EXPENSES	16	34,851,897.00	21,273,688.00
ADMINISTRATIVE & GENERAL EXPENSES	17	72,325,660.00	65,164,341.25
TRANSPORTATION EXPENSES	18	2,874,771.00	1,947,591.00
REPAIR & MAINTENANCE	19	22,165,556.00	25,259,443.49
FINANCE COST	20	133,110.74	83,277.78
OTHER EXPENSES	21	-	-
PRIOR PERIOD EXPENDITURE	22	-	-
DEPRECIATION	4	116,341,670.00	113552475.00
TOTAL (B)		1,874,476,258.74	880,855,329.52
Balances being excess of Income over Expenditure (A-B)		819,450,431.27	16,272,611.09
Transfer To/From Designated Fund			
Building Fund			
Balance Being Surplus/(Deficit) Carried to Capital Fund		-819,450,431.27	-16,272,611.09

Contingent Liabilities & Notes to Accounts

# Income & Expenditure Account for the year ended 31<sup>st</sup> March, 2023

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# Receipts and Payments Account for the year ended 31<sup>st</sup> March, 2023

Receipts	Current Year	Previous Year	Payments	Current Year	Previous Year
I. Opening Balances			I. Expenses		
a) Cash in Hand			a) Establishment Expenses	582,709,203.00	468,229,785.00
b) Bank Balances			b) Academic Expenses	31,859,449.00	18,930,898.00
I) In Savings Accounts	245,631,219.43	284,378,306.84	c) Administrative Expenses	69,590,063.00	67,680,077.00
II) In Current Accounts	3,070,386.74	3,104,021.00	d) Transportation Expenses	2,855,128.00	1,979,757.00
III) In Deposit Accounts	571,810,342.85	526,025,589.85	e) Repair & Maintenance	18,699,658.00	23,791,648.49
II. Grants Received			f) Finance Cost	133,110.74	83,277.78
a) From Government of India (Including UGC)	761,667,012.00	602,126,290.00	g) Prior Period Expenses		
b) From State Government			II. Payments against Earmarked / Endowment Funds	5,000.00	
c) From Other Sources			III. Payments against Sponsored Projects / Schemes	33,086,363.40	25,929,264.52
III. Academic Receipts	158,647,248.65	131,503,741.00	IV. Payments against Sponsored Fellowships / Scholarships	391,836.00	858,476.00
IV. Receipts against Earmarked / Endowment Funds	80,140.00		V. <u>Investments and Deposits</u> <u>Made</u>		
<ul> <li>V. Receipts against</li> <li>Sponsored Projects /</li> <li>Schemes</li> </ul>	19,636,153.22	61,536,591.00	a) Out of Earmarked / Endowment Funds		
VI. Receipts against Sponsored Fellowships / Scholarships	1,127,017.00	668,635.00	b) Out of Funds (Investments-Others)		
VII. <u>Income from</u> <u>Investments</u>			VI. Term Deposits with Scheduled Banks		
<ul> <li>a) From Earmarked /</li> <li>Endowment Funds</li> <li>b) Other Investments</li> </ul>	141,360.00	129,283.00	VII. Expenditure on Fixed Assets and Capital Work in Progress & Advances		
VIII. Interest Received			a) Fixed Assets	84,967,179.09	83,009,626.09
a) Bank Deposits	11,025,202.00	5,273,324.00	b) Capital Work in Progress	0.00	2,000,352.00
b) Loans & Advances			c) Advance on Capital Account	26000.00	50,982,000.00
c) Savings Bank Accounts	5,920,953.00	4,606,876.64	VIII. Other Payments including Statutory Payments	143,541,425.00	123,936,424.00
IX. Investments Encashed			IX. Refund of Grants	68,979,000.00	16,814,299.00
X. Term Deposits with Scheduled Banks Encashed			X. Deposits & Advances	20,341,011.00	10,101,317.00
XI. Other Income including Prior Period Income	2,392,410.56	1,079,528.79	XI. Other Payments	538,313,794.40	485,736,898.51
XII. Deposits & Advances	14,179,325.00	21,141,394.00	XII. <u>Closing Balances</u>		
XIII. Miscellaneous Receipts including Statutory Receipts	13,788,291.00	4,067,757.00	a) Cash in Hand		
XIV. Any Other Receipts	712,821,650.76	554,934,711.29	b) Bank Balances		
			I) In Savings Accounts	208,195,190.99	246,482,936.67
			II) In Current Accounts	2,793,058.24	2,218,669.50
			III) In Deposit Accounts	715,452,242.35	571,810,342.85
Total	2,521,938,712.21	2,200,576,049.41	Total	2,521,938,712.21	2,200,576,049.41





# Balance Sheet as at 31<sup>st</sup> March, 2023

		(	Amount in Rupees)
Particulars	Sh	Current Year	Previous Year
	No.		
SOURCES OF FUND			
CORPUS FUND/CAPITAL FUND	1	1,260,205,014.78	2,013,622,937.43
DESIGNATED/EARMARKED/ENDOWMENT FUNDS	2	3,710,590.98	3,494,090.98
CURRENT LIABILITIES AND PROVISIONS	3	2,815,978,716.34	2,196,922,372.53
TOTAL		4,079,894,322.10	4,214,039,400.94
APPLICATION OF FUND			
FIXED ASSET	4		
Tangible Assets		2,072,640,455.15	2,109,127,556.81
Intangible Assets		12,013,220.19	8,377,744.19
Capital Work in Progress		731,940,371.00	690,918,371.00
INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS	5		
Long Term		1,329,562.85	1,272,404.85
Short Term		-	-
INVESTMENTS - OTHERS	6	-	-
CURRENT ASSETS	7	925,110,928.73	1,019,867,423.17
LOANS/ADVANCES & DEPOSITS	8	336,859,784.18	384,475,900.92
TOTAL		4,079,894,322.10	4,214,039,400.94
Significant Accounting Policies	23	-	
Contingent Liabilities & Notes to Accounts	24	-	











# **CENTRE FOR STUDY OF SOCIAL EXCLUSION & INCLUSIVE POLICY**

Name of the Programme(s): PG Diploma in Tribal & Ethnic Studies (PGDTES) Intake Capacity: 30

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OB	C	S	С	S	Т	ΕV	/S*	PH (O Tot		Minc	ority	Out Sta			side ntry
04	10	16	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F	М	F	М	F	Μ	F
04	12	10	-	-	-	-	-	-	04	12	-	-	-	-	-	-	-	-	-	-

### **DEPARTMENT OF BENGALI**

Student Enrolment Semester – I

Male	Female	Total	G	en	OE	BC	S	C		БТ	E۷	/S*	PH (O Tot		Mino	ority	Out Sta			side ntry
22	76	98	М	F	Μ	F	М	F	М	F	М	F	М	F	Μ	F	М	F	М	F
22	76	30	4	32	1	12	7	17	6	13	4	2	-	-	I	-	-	-	-	-

Student Enrolment Semester - III

Malo	Fomalo	Total	G	en	OE		c	c	c	т	E/V	∕S*	PH (O	ut of	Mino	rity	Out	side	Out	side
IVIAIC	Vale Female Tota		U	en	01		5	C	-	)		v5	Tot	al)	IVIIIIO	iity	Sta	ate	Cou	intry
25	68	93	Μ	F	М	F	М	F	М	F	М	F	М	F	Μ	F	М	F	Μ	F
25	00	95	3	23	3	11	11	12	8	21	0	1	-	-	-	-	-	-	-	-

### **DEPARTMENT OF BUSINESS MANAGEMENT**

Name of the Programme (s): MBA

Intake Capacity: 60

### Student Enrolment Semester – I

Male	Female	Total	G	en	OB	BC	S	С		т	ΕV	VS*	PH (O Tot		Mino	ority	Out Sta			side Intry
40	1 Г	()	Μ	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
48	15	63	8	6	10	3	6	1	23	5	1	-	-	-	-	-	9	2	-	-

Student Enrolment Semester – III

Male	Female	Total	G	en	OB	SC	S	С	S	T	ΕV	VS*	PH (O Tot		Mino	rity	Out Sta			side ntry
34	22	56	Μ	F	М	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
			17	8	5	2	3	0	9	12	0	0	-	-	-	-	-	-	-	-

Name of the Programme(s): BBA

Intake Capacity: 60 Student Enrolment Semester – I

Male	Female	Total	G	en	OE	BC	S	С	S	т	EW	/S*	PH (O Tot		Mino	rity	Out: Sta			side ntrv
21	11	22	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	M	F
21	11	32	2	2	4	2	1	0	13	6	1	1	-	-	-	-	-	-	-	-

### Student Enrolment Semester – III

м	ale	Female	Total	G	en	OE	BC	S	С		т	ΕV	VS*	PH (O Tot		Mino	rity	Out: Sta			side ntry
-	25	г	22	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F	Μ	F
4	25	/	52	16	1	2	1	-	-	7	5	0	0	-	-	-	-	-	-	-	-

#### Student Enrolment Semester – V

Male	Female	Total	G	en	OB	C		С	S	т	EV	VS*	PH (O Tot		Mino	rity	Out Sta			side ntry
18	0	26	М	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F	Μ	F
18	0	20	10	3	2	3	1	0	5	1	0	1	-	-	I	-	-	I	-	-



# **DEPARTMENT OF COMMERCE**

Name of the Programme(s): Integrated Masters' Degree in Commerce (IMDC) Intake Capacity: 30

### Student Enrolment Semester - IMDC-I (2022-23)

Male	Female	Total	Ge	en	OE	BC	S	0	S	т	EW	/S*	PH (O Tot		Minc	ority	Out Sta			tside untry
19	13	32	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
10	15	52	7	1	2	4	1	2	9	5	0	1	0	0	0	0	2	1	0	0

### Student Enrolment Semester – IMDC-III (2022-23)

Male	Female	Total	Ge	en	OE	3C	S	С	S	Т	EW	/S*	PH (O Tot		Minc	ority	Out Sta			tside untry
19	7	26	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
			10	5	1	0	2	0	6	2	0	0	0	0	0	0	2	0	0	0

### Student Enrolment Semester -IMDC-V (2022-23)

Male	Female	Total	Ge	en	OE	BC	S	С	S	Т	EW	/S*	PH (O Tot		Minc	ority	Out Sta			side Intry
7	c	10	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	M	F
/	b	13	2	2	0	1	2	1	2	1	0	0	0	0	1	1	1	0	0	0

Name of the Programme(s): Masters of Commerce (M.Com.) Intake Capacity: 75

### Student Enrolment Semester - MCom-I (2022-23)

Male	Female	Total	Ge	en	OE	BC	S	C	S	т	EV	VS*	PH (O Tot		Minc	ority	Out Sta			tside Intry
44	23	67	Μ	F	М	F	М	F	Μ	F	М	F	М	F	М	F	М	F	М	F
44	23	07	6	6	5	2	3	1	30	13	0	1	0	0	0	0	1	4	0	0

### Student Enrolment Semester - MCom-III (2022-23)

Male	Female	Total	Ge	en	OE	3C	S	0	S	т	EW	/S*	PH (O Tot		Mino	ority	Out Sta			side Intry
23	11	34	М	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F	М	F	Μ	F
25	11	54	7	2	2	1	5	0	7	7	2	1	0	0	0	0	2	1	0	0

# **DEPARTMENT OF ECONOMICS**

Name of the Programme (s): M.A/M.Sc. in Economics Intake Capacity: 49 + 15 (From IMD)

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OB	SC	S	2	S	т	EW	/S*	PH (O Tot		Mino	rity	Out: Sta			side ntry
21	21	52	М	F	Μ	F	М	F	М	F	Μ	F	М	F	М	F	Μ	F	М	F
21	51	52	8	5	7	6	1	6	5	14	1	0	0	0	3		6	3	0	0

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OE	BC	S	0	S	т	EW	/S*	PH (O Tot		Minc	ority	Out: Sta			side ntry
09	15	24	M 2	F 4	M 2	F 1	M 0	F 0	M 5	F 10	M 0	F O	M 0	F O	M 0	F O	M 0	F 2	M 0	F O

# **DEPARTMENT OF EDUCATION**

Name of the Programme(s): M.A in Education Intake Capacity: 40

Student Enrolment Semester – I

Male	Fomalo	Total	G	en	ā	BC	S	c	S	т	ΕW	/c*	PH (	Out	Minc	rity	Out	side	Out	side
wale	Female	TULAT	0	en	0	BC	נ	C	C	1		13	of To	otal)	IVIIIIC	лтту	Sta	te	Cou	intry
11	29	40	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
11	29	40	00	05	00	02	02	09	09	11	00	02	00	00	00	00	00	06	00	00

Student Enrolment Semester – III

Male	Female	Total	G	en	O	BC	S	С	S	т	EW	/S*	PH ( of To		Minc	ority	Out Sta			side Intry
11	24	35	М	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	М	F
11	24	35	01	06	00	04	04	06	04	08	02	00	00	00	01	01	00	00	00	00

### **DEPARTMENT OF ENGLISH**

Student Enrolment Semester – I

Male	Female	Total	G	en	0	BC	S	С	S		EV	/S*	PH (C To		Minc	ority	Out Sta		-	side ntry
20	72	100	Μ	F	Μ	F	М	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
28	72	100	7	28	5	6	3	12	11	20	2	6	-	-	-	-	-	-	-	-

Student Enrolment Semester – III

									Т		/S*	Tota	al)	Mino	,	Sta	ate	Cou	intry
34 51	85	M 4	F 13	M	F 2	M	F	M 18	F 29	М	F	M	F	Μ	F	Μ	F	Μ	F

# **DEPARTMENT OF FINE ARTS**

Name of the Programme(s): Intake Capacity: 26

Student Enrolment Semester – I

Male	Female	Total	Ge	n	0	BC	c	c	S	т	ΕW	/c*	PH (	Out	Minc	rity	Out	side	Out	side
Iviale	Temale	TULAT	5		0	SC.	5	C	5	1		5	of To	otal)	IVIIIIC	лтсу	Sta	ate	Cou	ntry
12	07	20	М	F	М	F	М	F	М	F	М	F	М	F	Μ	F	Μ	F	Μ	F
13	07	20	04	03	03	01	05	01	01	02	00	00	00	00	00	00	07	04	00	00

Student Enrolment Semester – III

Male	Female	Total	Ge	en	O	BC	S	С	S	т	EW	/S*	PH ( of Te		Minc	ority	Out Sta		_	side Intry
09	02	11	Μ	F	М	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F
09	02	11	05	00	01	00	01	02	02	00	00	00	00	00	00	00	03	00	00	00

### **DEPARTMENT OF HINDI**

Student Enrolment : 28 Name of the Programme(s): M.A. Intake Capacity: 30

### Student Enrolment Semester – I

Male	Female	Total	Ge	en	OE	BC	S		S	Т	ΕW	/S*	PH (C Tot	Out of tal)	Mino	ority	Out: Sta			side ntry
05	22	20	Μ	F	М	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F
05	23	28	03	06	NIL	01	NIL	01	02	15	NIL	NIL	NIL	NIL	01	NIL	01	02	NIL	NIL



0100			000																	
Malo	Female	Total	G	en	OE	ec.	c	с		т	E\/	/S*	PH (O	ut of	Mino	rity	Out	side	Out	side
IVIAIC	i emaie	TUtai	0	en	01	SC .	5	C		) I		15	Tot	al)	WIIIIO	iity	Sta	ate	Cou	ntry
06	24	30	Μ	F	М	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F
00	24	50	NIL	06	01	NIL	01	01	04	17	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

Student Enrolment Semester – III

# **DEPARTMENT OF HISTORY**

Name of the Programme(s): MA in History Intake Capacity: 80+8 (EWS)

Stude	nt Enrolm	ent Sem	ester	· – I																
Male	Female	Total	Ge	en	O	BC	S	С	S	Т	EW	/S*	PH (O Tot		Min	ority	Out Sta	side ate		tside untry
25	50	04	М	F	М	F	Μ	F	М	F	М	F	М	F	М	F	М	F	Μ	F
35	59	94	07	10	00	05	04	08	24	36	00	00	00	00	02	02	03	06	00	00

Student Enrolment Semester – III

Male	Female	Total	G	en	OE	SC	S	С	S	т	EV	/S*	PH (O Tot		Mino	rity	Out: Sta		_	tside Intry
77	36	63	М	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F	М	F	Μ	F
27	30	03	04	09	01	03	05	07	17	17	00	00	00	00	-	I	-		00	00

Student Enrolment Semester – VII (IMD)

Male Fei	emale	Total	Ge	en	OF	3C	S	С	S	Т	EW	/S*	of To	Out otal)	Minc	ority	Out: Sta		Out Cou	ntry
12 (	07	19	M 02	F 01	M 01	F 02	M 01	F 00	M 08	F 04	M 00	F 00	M 00	F 00	M 00	F 00	M 00	F 00	M 00	F 00

Student Enrolment Semester – IX (IMD)

05 05 10 M F M F M F M F M F M F M F M F M F M	Male	Female	Total	Ge	en	OI	BC	S	С	S	Т	ΕW	/S*	PH ( of T	Out otal)	Minc	ority	Out Sta	side ate		side Intry
	05	05	10		F 00	M 00	F 00	M 00	F 01	M 04	F 04	M 00	F 00	M 00	F 00	M 00	F 00	M 00	F 00	M 00	F 00

# DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

Name of the Programme(s): MA in JMC

Intake Capacity: 22 + IMD JMC Students are included

Student Enrolment Semester - III (batch of 2022)

Male	Female	Total	Ge	en	O	BC	S	С	S	т	ΕV	VS*	PH ( of To		Mino	ority	Out Sta			side Intry
10	15	25	Μ	F	Μ	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
10	15	25	04	06	01	01	0	0	05	07	0	01	0	0	03	06	0	02	0	0

Student Enrolment Semester – IV (batch of 2021)

Male	Female	Total	G	en	0	вс	SC	,	S	т	FW	∕S*	PH (O		Minc	nitv	Out	side	Out	side
Whate	remaie	Total	5		0		5	5	ר				Tot	al)	White	, incy	Sta	ate	Cou	intry
02	02	00	Μ	F	М	F	Μ	F	Μ	F	М	F	М	F	Μ	F	М	F	М	F
03	03	06	0	02	02	01	01	0	0	0	0	0	0	0	0	0	01	0	0	0

# **DEPARTMENT OF KOKBOROK**

Name of the Programme(s): MA Intake Capacity: MA-60

Student Enrolment Semester – I

Male	Female	Total	Ge	'n	OE	۱. ۲	S	<b>_</b>	S	т	E/V	∕S*	PH (O	ut of	Minc	rity	Out	side	Out	side
wate	Tennale	TOtal	00		01		5	6	ר			13	Tot	al)	WIIIC	nity	Sta	ate	Cou	ntry
17	40		Μ	F	Μ	F	М	F	М	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
17	49	66	-	1	-	-	-	-	17	49	-	-	-	-	-	-	-	-	-	-

# **ANNUAL REPORT 2022**



Outside

State

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Outside

Country

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Studer	nt Enrolme	ent Sem	ester	- III												
Male	Female	Total	Ge	en	OB	BC	S	С	S	Т	EV	VS*	PH (O Tot		Mino	rity
			Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F

# 39 **DEPARTMENT OF LAW**

25

Name of the Programme(s): LL.M 2 year Programme Intake Capacity: 20

-

### Student Enrolment Semester - I

64

25

39

Male	Female	Total	Ge	en	OE	SC	S	С	S		EW	/S*	PH (O Tot		Mino	rity	Out: Sta			side ntry
2	13	16	М	F	Μ	F	Μ	F	М	F	М	F	М	F	Μ	F	М	F	Μ	F
3	15	10	2	3	-	1	1	1	-	8	-	-	-	-	-	-	-	2	-	-

# DEPARTMENT OF LINGUISTICS AND TRIBAL LANGUAGES

Name of the Programme(s): M.A Intake Capacity: 25

Student Enrolment Semester - I

Male	Female	Total	Ge	en	0	BC	SC	2	S		EW	′S*	PH ( of To		Minc	ority	Out Sta			side ntry
06	19	25	М	F	М	F	Μ	F	Μ	F	М	F	Μ	F	М	F	М	F	Μ	F
00	19	25	01	02	I	03	I	I	05	14	-	-	I	-	-	-	-	01	-	-

Student Enrolment Semester - III

Male	Female	Total	Ge	n	OB		S	~	c		E\A	VS*	PH (O	ut of	Minc	rity	Out	side	Out	side
Iviale	remale	TULAT	Ge	211			50	-	3	1	EV	v 3	Tot	al)	IVIIIIC	nity	Sta	ate	Cou	intry
02	10	10	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F	Μ	F
02	10	12	-	-	-	-	-	-	02	10	-	-	-	-	-	-	-	-	-	-

### **DEPARTMENT OF MUSIC**

Name of the Programme(s)

Intake Capacity

1. M. A in Music -Vocal 2. M. A in Music- Dance

: 40

:

Student Enrolment Semester - I (22-23)

Male	Female	Total	6	en	0	BC	ç	с	c		EW	×۲	PH (	Out	Mino	ritv	Out	side	Out	side
whate	Tennale	TOtal	0	-	01		ר	C	2	1		5	of To	otal)	WIIIO	nity	Sta	ate	Cou	intry
10	24	34	Μ	F	М	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F	М	F
10	24	54	02	12	04	05	01	02	03	05	0	0	0	0	0	0	03	05	0	0

### Student Enrolment Semester - III (22-23)

Male	Female	Total	Ge	en	OI	BC	S	С	S	Т	ΕW	/S*	PH ( of To		Mino	ority	Out Sta	side ate		tside Intry
13	42	55	M 03	F 20	M 02	F 05	M 01	F 06	M 07	F 11	M 00	F 00	M 00	F 00	M 00	F 00	M 02	F 02	M 00	F 00

# **DEPARTMENT OF PHILOSOPHY**

Name of the Programme(s): MA in Philosophy Intake Capacity: 80

### Student Enrolment Semester – I

Male	Female	Total	Gen		OBC		SC		ST		EWS*		PH (Out		Minority		Outside		Outside	
			00		000		50		51		2.75		of Total)		Willionity		State		Country	
20	52	72	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
			3	9	5	12	1	2	14	26	-	-	-	-	-	-	2	3	-	-



Male	Female	Total	Ge	en	O	BC	S	С	S		ΕW	/S*	PH (O Tot		Mino	ority	Out Sta			side ntry
20	FC	76	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F
20	56	76	0	9	3	12	2	4	15	29	-	-	-	-	-	1	-	-	-	-

#### Student Enrolment Semester – III

# DEPARTMENT OF PHYSICAL EDUCATION

Name of the Programme(s): M.P.Ed Intake Capacity: 31

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OE	BC	S	( )	S	Т	EW	/S*	PH (O Tot		Mino	ority	Out Sta			side ntry
22	0	21	М	F	Μ	F	Μ	F	М	F	М	F	М	F	М	F	М	F	М	F
22	9	31	7	-	5	2	-	-	8	6	-	-	-	-	2	1	12	8	-	-

Student Enrolment Semester – II

Male	Female	Total	Ge	en	OE	SC	S	2	S	т	EV	/S*	PH (O Tot		Mino	ority	Out: Sta			side Intry
22	9	31	М	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
	2	51	7	-	5	2	-	-	8	6	-	-	-	-	2	1	12	8	-	-

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OE	3C	S	0	S		EW	VS*	PH (O Tot		Minc	ority	Out: Sta			side ntry
23	11	34	М	F	Μ	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
25	11	54	3	4	6	2	2	-	10	5	-	-	-	1	2	I	14	7	-	-

Student Enrolment Semester – IV

Male	Female	Total	Ge	en	OE	SC	SC	2	S	Т	EW	/S*	PH (O Tot		Mino	ority	Out: Sta			side ntry
22	11	24	М	F	М	F	М	F	Μ	F	М	F	М	F	М	F	Μ	F	М	F
23	11	34	3	4	6	2	2	-	10	5	-	-	-	-	2	-	14	7	-	-

# DEPARTMENT OF POLITICAL SCIENCE

Name of the Programme(s): Intake Capacity:

Student Enrolment Semester – I

Male	Female	Total	Ge	n	OB	ŝ	S	c	c	т	ΕW	/\$*	PH (	Out	Minc	vritv	Out	side	Out	side
whate	Tennale	TOtal	5		00		ר	C	,			5	of To	otal)	IVIIIIC	лтту	Sta	ate	Cou	ntry
40	61	102	Μ	F	М	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
42	61	103	05	06	00	09	07	06	30	38	00	02	-	-	00	00	11	12	-	-

Student Enrolment Semester – III

Male	Female	Total	Ge	n	OE	BC		C		ST	EW	/S*		(Out otal)	Mino	ority	Out: Sta		Out Cou	side ntry
26	50	95	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F	М	F
36	59	95	03	08	06	12	06	12	19	24	02	03	-	-	-	-	16	27	-	-

# **DEPARTMENT OF PSYCHOLOGY**

Name of the Programme (s): MA Psychology Intake Capacity: 20 + 2 (EWS)

Male	Female	Total	Ge	en	OE	BC	S	( )	S		EW	/S*	PH (O Tot		Mino	rity	Out: Sta			side ntry
F	10	10	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
5	13	18	2	8	0	1	0	1	3	3	0	0	0	0	0	0	Nil	2	NIL	NIL

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#### Student Enrolment Semester – III

Male	Female	Total	Ge	en	OE	BC	S	С	S	Т	EV	/S*	PH (O Tot		Mino	ority	Out: Sta	side ate		side Intry
4	12	16	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F
4	12	16	1	5	1	1	0	2	1	5	0	0	0	0	0	0	0	0	0	0

# **DEPARTMENT OF RURAL STUDIES**

Name of the Programme (s): Intake Capacity:

#### Student Enrolment Semester – I

Male	Female	Total	Ge	en	0	BC	S	С	S		EW	S*	PH ( of To	Out otal)	Minc	ority	Out Sta			side Intry
29	30	59	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F	Μ	F
25	50	55	08	07		01	01	03	17	18	-	-	-	-	03	-	-	-	-	01

#### Student Enrolment Semester – III

Male	Female	Total	G	en	0	BC	c	C	c	т	EW	c*	PH (	Out	Mino	rity	Out	side	Out	side
IVIAIC	Temale	TUtai	U.	511	0	ы	5		3	1		5	of To	otal)	WIIIIO	iiity	Sta	ate	Cou	intry
21	29	50	Μ	F	М	F	Μ	F	М	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
21	29	50	02	05	-	04	-	02	19	18	-	-	-	-	-	-	-	-	-	-

# **DEPARTMENT OF SANSKRIT**

Name of the Programme(s): Intake Capacity:

#### Student Enrolment Semester – I

Male	Female	Total	G	en	0	BC	S	c		т	EW	*2	PH (	Out	Mino	rity	Out	side	Out	side
IVIAIC	Tennale	TOTAL	Ű	en	01	50	5	C	5			3	of To	otal)	WIIIIU	iiity	Sta	ite	Cou	intry
04	29	33	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F
04	29	55	01	13	01	03	01	05	01	08	0	0	0	0	-	-	01	-	-	-

#### Student Enrolment Semester – III

Male	Female	Total	G	en	0	BC	c	С	, ,	т	EW	× ۲	PH (	Out	Mino	rity	Out	side	Out	side
wate	Temale	TOtal	0	en	01		5	C	5			5	of To	otal)	IVIIIIO	iiiy	Sta	ate	Cou	ntry
4	22	26	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
4	22	26	0	09	01	03	01	04	02	06	0	0	0	0	-	-	01	-	-	-

# **DEPARTMENT OF SOCIOLOGY**

Students Enrolment: 42 Name of the Programme(s): MA in Sociology Intake Capacity: 40

#### Student Enrolment Semester – I

Male	Female	Total	G	en	OE	l L	S	<b>^</b>	S	т	F۱۸	/S*	PH (O	ut of	Minc	rity	Out	side	Out	side
whate	Tennale	Total	0	en	01		5	<b>C</b>	5	•		5	Tot	al)	white	nity	Sta	ate	Cou	ntry
C	20	42	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F	Μ	F
б	36	42	4	25	0	1	0	0	2	9	0	1	0	0	0	0	3	5	0	0

Male	Female	Total	Ge	en	OE	BC	S	с	S		EV	/S*	PH (O Tot		Minc	ority	Out: Sta			side Intry
18	22	40	M 13	F 15	M 0	F 1	M 0	F O	M 5	F 6	M 0	F O	M 0	F O	M 0	F O	M 0	F O	M 0	F O



# DEPARTMENT OF SCHOOL OF EDUCATION

Students Enrolment:

Name of the Programme(s): Two Years B Ed: Intake Capacity: 50 + 5( EWS)

#### Student Enrolment Semester – I

Male	Female	Total	Ge	en	O	BC	S	с	S	Т	EW	/S*	PH ( of T	(Out otal)	Min	ority	Outs Sta			tside Intry
23	31	49+ 5	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
(EWS-03)	(EWS-02)	=54	07	07	02	02	04	10	07	10	03	02	-	01	-	01	02	02	-	-

Student Enrolment Semester – III

	Male	Female	Total	G	en	0	BC	S	c	c	т	ΕW	/C*	PH (C	Dut	Min	ority	Outs	ide	Out	tside
	IVIAIC	Terriale	TULAI	5	-	0	BC	י	C	ר	1		13	of To	tal)	IVIIII	onty	Sta	te	Cou	intry
	22	27	40	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
(	(EWS-02)	(EWS-02)	49	06	11	09	01	02	05	05	10	02	02	01	-	-	-	-	-	-	-

Four Years Integrated B.A/ B. Sc B.Ed: Intake: 50

Student Enrolment Semester - VII

Male	Fomalo	Total	G	en	0	BC	S	c		т	E\A	/S*	PH (C	Dut	Min	oritv	Outs	side	Out	tside
Ividle	Female	TOLAT	G	en	0	ыс	3	C	د ا			13	of To	tal)	IVIIII	Unity	Sta	te	Cοι	untry
22	14	22	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F
(EWS-01)	(EWS-01)	(EWS-01)	08	04	-	01	03	05	10	05	01	01	-	-	-	-	-	-	-	-

# DEPARTMENT OF B.VOC. FILM AND VIDEO PRODUCTION

Students Enrolment: 18 Name of the Programme(s): B.VOC. FILM AND VIDEO PRODUCTION Intake Capacity: 50

Student Enrolment Semester – I

Male	Female	Total	Ge	n	ō	BC	c	c	ç		ΕW	/C*	PH (	Out	Min	ority	Outs	side	Out	side
IVIAIC	Tennale	TUtai	5	511	0	BC	5	C	C	1		13	of T	otal)	IVIIII	onty	Sta	te	Cou	ntry
07	00	07	М	F	М	F	М	F	М	F	Μ	F	М	F	Μ	F	М	F	М	F
07	00	07	03	00	01	02	02	00	01	00	00	00	00	00	00	00	02	00	00	00

#### Student Enrolment Semester - III

Male	Female	Total	Ge	en	OI	BC	S		S		EW	/S*		(Out otal)	Min	ority	Outs Sta			side Intry
12	01	12	М	F	М	F	М	F	М	F	М	F	Μ	F	Μ	F	М	F	Μ	F
12	01	13	02	00	00	00	00	00	10	01	00	00	00	00	01	00	00	00	00	00

Student Enrolment Semester – V

Male	Female	Total	G	an	0	30	S		Ś		F۱۸	/\$*	PH (	Out	Min	oritv	Outs	side	Out	side
wate	ale Female Total Gen OBC SC ST EWS		5	of T	otal)	IVIIII	onty	Sta	te	Cou	intry									
1 1	00	11	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F
11	00	11	03	00	01	00	01	00	04	00	00	00	00	00	01	00	00	00	00	00

# **DEPARTMENT OF BOTANY**

Name of the Programme(s): M.Sc. Intake Capacity: 35

Male	Female	Total	G	en	OB	SC	S	С	S	T	EW	/S*	PH (O Tot		Mino	rity	Out Sta			side ntry
08	77	25	М	F	М	F	Μ	F	М	F	М	F	М	F	Μ	F	М	F	М	F
08	27	35	03	15	00	02	01	03	04	05	00	02	00	00	00	00	02	10	00	00





Stud	ent Enro	olment	Sen	neste	r – III															
Malo	Female	Total	G	en	OE			C		т	E\A	∕S*	PH (O	ut of	Mino	rity	Out	side	Out	side
IVIAIE	remale	TOLAI	9	en		SC	5		2	01		v5	Tot	tal) Minority State Count		ntry				
07	16	22	М	F	Μ	F	Μ	F	М	F	М	F	М	F	М	F	М	F	М	F
07	16	23	05	08	00	01	00	03	01	03	01	01	00	00	00	00	01	01	00	00

#### DEPARTMENT OF CHEMICAL AND POLYMER ENGINEERING

Name of the Programme(s): M.Tech. in Chemical and Polymer Engineering Intake Capacity: 15 + 2 EWS : 17

Student Enrolment Semester – I

Male I	Female	Total	Ge	en	OB	С	S	5	S	Т	ΕV	/S*	PH (O Tot		Mino	rity	Out: Sta			side ntry
4	-	4	M	F	M 3	F	M 1	F	Μ	F	Μ	F	M	F	M	F	Μ	F	M	F

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OB	SC	S	0	S		EW	VS*	PH (O Tot		Minc	ority	Out Sta			side ntry
2	1	3	M 1	F 1	M -	F -	M 1	F -	M -	F -	M -	F -	M -	F -	M -	F -	M -	F -	M -	- F

# DEPARTMENT OF CHEMISTRY

Name of the Programme(s): Intake Capacity:

#### Student Enrolment Semester – I

Male	Female	Total	Ge	en	OE	SC	S	C	S	т	EW	/S*	PH (O Tot		Mino	ority	Out: Sta			side Intry
28	13	41	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F	М	F	М	F
20	15	41	08	04	06	02	04	02	04	04	06	01	-	-	-	-	-	-	-	-

#### Student Enrolment Semester – III

Male	Female	Total	G	en	OE	BC	S	С	S	т	ΕV	∕S*	PH (O Tot		Mino	rity	Out Sta			side ntry
10	21	27	М	F	Μ	F	М	F	М	F	М	F	М	F	Μ	F	М	F	М	F
16	21	37	08	10	05	04	03	03	00	01	00	03	-	-	-	-	-	-	-	-

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Name of the Programme(s): M.Tech in Computer Science and Engineering Intake Capacity: 15

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OE	BC	S	2	S	Т	EW	/S*	PH (O Tot		Mino	ority	Out: Sta			side Intry
4	10	14	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
4	10	14	1	3	2	3	1	3	0	1	0	0	0	0	0	0	0	0	0	0

Male	Female	Total	Ge	en	OE	SC	S	С	S		EW	/S*	PH (O Tot		Minc	ority	Out Sta			side Intry
c	F	11	М	F	М	F	Μ	F	М	F	М	F	М	F	М	F	М	F	М	F
0	Э	11	2	3	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0



# DEPARTMENT OF ELECTRICAL ENGINEERING

Name of the Programme(s): M.Tech in Electrical Engineering Intake Capacity: 18

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OB	BC	S	С	S		EW	VS*	PH (O Tot		Minc	ority	Out: Sta			side Intry
2	2	c	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F	М	F
3	3	б	0	1	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0

Student Enrolment Semester – III

М	ale	Female	Total	Ge	en	OB	SC	S	С	S		EW	VS*	PH (O Tot		Minc	ority	Out: Sta			tside Intry
	6	0	15	М	F	Μ	F	Μ	F	М	F	М	F	М	F	М	F	М	F	М	F
	0	9	15	3	2	2	2	0	1	1	3	0	1	0	0	0	0	0	0	0	0

# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the Programme(s): M. Tech Intake Capacity: 17

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OE	SC	S	С	S		EV	/S*	PH (O Tot		Minc	ority	Out: Sta			side Intry
1	3	Л	М	F	Μ	F	М	F	Μ	F	М	F	М	F	М	F	М	F	М	F
1	5	+	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OE	SC	S	С	S	Т	EW	/S*	PH (O Tot		Minc	ority	Out: Sta			side Intry
5	2	7	М	F	Μ	F	Μ	F	М	F	Μ	F	М	F	М	F	Μ	F	Μ	F
5	_		3	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0

# DEPARTMENT OF FORESTRY AND BIODIVERSITY

Name of the Programme(s):M.Sc. in Forestry and Biodiversity Intake Capacity: 27 + 03 (EWS) = 30

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OE	3C	S		S	т	ΕW	/S*	PH (O		Minc	oritv	Out			side
					-	-	_	-	-			-	Tot	al)	-	-1	Sta	ate	Cou	intry
12	10	20	Μ	F	Μ	F	М	F	М	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
12	18	30	4	5	4	1	3	0	1	12	0	0	0	0	0	0	8	6	0	0

M	ale	Female	Total	Ge	en	OE	3C	S	С	S		EV	VS*	PH (O Tot		Minc	ority	Out Sta			side Intry
	2	11	19	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F
ć	5	11	19	3	4	1	0	2	0	3	6	0	0	0	0	0	0	3	4	0	0



#### DEPARTMENT OF GEOGRAPHY AND DISASTER MANAGEMENT

Name of the Programme(s): Geography and Disaster Management Intake Capacity: 40 + Supernumerary Seats

Student Enrolment Semester – I (through CUET)

 						<u> </u>		,												
Male	Female	Total	Ge	20	OB	oc.	S	-	с <sup>.</sup>		E\A	/S*	PH (O	ut of	Mino	ritu	Out	side	Out	side
iviale	remale	TULAT	Ge	211		SC .	50	-	ר	I	EV	/3	Tot	al)	WIIIIU	iiiy	Sta	ate	Cou	intry
<b>1</b> 2	10	40	М	F	М	F	М	F	М	F	М	F	Μ	F	М	F	М	F	М	F
23	19	42	5	6	1	3	3	5	13	5	1	-	-	-	-	-	14	10	-	-

Student Enrolment Semester – III (Already pass out)

N	∕lale	Female	Total	Ge	en	OE	BC	SC		S	Т	EW	/S*	PH (O Tot		Minc	ority	Out Sta			side ntry
	13	17	30	Μ	F	Μ	F	Μ	F	M	F	Μ	F	М	F	М	F	М	F	Μ	F
				2	1	2	1	1	1	8	14	-	-	-	-	-	-	2	-	-	-

#### **DEPARTMENT OF HUMAN PHYSIOLOGY**

Student Enrolment Semester – I

r	Male	Female	Total	Ge	en	OE	BC	S	С	S	т	EV	/S*	PH (O Tot		Minc	ority	Out Sta			side ntry
	16	18	34	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F
	10	10	54	8	6	2	5	2	3	4	4	1	1	-	-	-	-	1	1	-	-

Student Enrolment Semester – III

Male	Female	Total	G	en	OB	BC	S	С	S	Т	ΕV	/S*	PH (O Tot		Minc	ority	Out Sta	side ate		side Intry
0	26	25	М	F	Μ	F	Μ	F	М	F	Μ	F	М	F	М	F	М	F	М	F
9	20	35	3	11	1	2	0	7	5	6	1	2	-	-	-	1	-	1	-	-

# DEPARTMENT OF INFORMATION TECHNOLOGY

Name of the Programme(s): MCA Intake Capacity: 45+5 (EWS)

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OB	C	S	С	S		ΕV	VS*	PH (O Tot		Minc	ority	Out Sta			side Intry
41	Q	49	Μ	F	М	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F
41	0	45	16	3	10	1	6	0	5	3	4	1	0	0	1	1	35	6	0	0

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OE	BC	S	0	S	т	EW	√S*	PH (O Tot		Minc	ority	Out: Sta			side
4	2	6	М	F	М	F	М	F	М	F	М	F	M	F	М	F	M	F	M	F
4	2	0	2	1	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0

Name of the Programme(s): M. Tech (IT) Intake Capacity: 20+2 (EWS)

N	∕lale	Female	Total	Ge	'n	OE	sc.	S	-	Ś		F۱۸	/S*	PH (O	ut of	Mino	ritv	Out	side	Out	side
	nuic	T CITIAIC	Total	5	.11	0		5	-	2	1		/5	Tot	al)	Winte	iity	Sta	ate	Cou	intry
	n	ſ	C	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F
	3	3	b	1	0	1	1	0	2	0	0	1	0	0	0	0	0	1	0	0	0

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OE	BC	S	С	S		EW	/S*	PH (O Tot		Minc	ority	Out Sta			side Intry
4	· ·	c	Μ	F	Μ	F	М	F	Μ	F	Μ	F	М	F	М	F	М	F	Μ	F
4	2	0	0	1	1	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0



# DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

Name of the Programme(s): Bachelor of Library and Information Science (B.Lib.I.S) 1 year Bachelor of Library and Information Science (M.Lib.I.S) 1 year

Intake Capacity:

#### Student Enrolment Semester – I ((B.Lib.I.S)

Male	Femal	Total	G	an	0	BC	G	C	c		EW	c*	PH (	Out	Mino	nrity	Out	side	Out	side
Iviale	е	TULAI			BC	5		)	1		5	of T	otal)	IVIIII	лцу	Sta	ate	Cou	ntry	
18	09	27	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
Male	Female	Students	01	01	-	01	-	01	16	06	01	-	-	-	-	-	-	02	-	-

Student Enrolment Semester –I (M.Lib.I.S)

	Female	Total	G	en	0	BC		С	c	т	EW	c*	PH (	Out	Mino	ritv	Out	side	Out	side
Male	remale	TULAI	0	en	0	BC	3	C	3	I		3	of To	otal)	IVIIIIO	шу	Sta	ate	Cou	intry
01	19	20	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F
Male	Female	Students	-	03	-	03	-	03	01	10	-	-	-	-	-	-	-	01	-	-

# DEPARTMENT OF MATERIAL SCIENCE AND ENGINEERING

Name of the Programme(s): MTech. Material Science and Engineering Intake Capacity: 17

Student Enrolment Semester - I

Male	Female	Total	Ge	en	OE	BC	S	0	S		EW	VS*	PH (O Tot		Minc	ority	Out: Sta			side Intry
4	0	4	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
-	U		3	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OE	SC	S	С	S		EW	/S*	PH (O Tot		Minc	ority	Out: Sta			side Intry
4	0	4	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F
4	0	4	0	0	З	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0

#### **DEPARTMENT OF MATHEMATICS**

Name of the Programme(s): MSc in Mathematics Intake Capacity: 55

Student Enrolment Semester – I

Male	Female	Total	Ge	'n	OE	30	S	c	S		FW	/S*	PH (O	ut of	Mino	ority	Out	side	Out	side
mare	remare	rotar	0.		0		)	0	)	·			Tot	al)		, incy	Sta	ate	Cou	ntry
12	20	63	М	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F
42	20	62	17	11	06	02	09	00	07	04	03	03	00	00	05	02	10	08	00	00

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OB	BC	S	С	S	т	EW	/S*	PH (O Tot		Minc	ority	Out Sta			tside Intry
19	15	24	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F
19	15	34	10	04	04	07	03	03	02	00	00	01	00	00	00	00	00	00	00	00

# **DEPARTMENT OF MICROBIOLOGY**

Name of the Programme(s):

Intake Capacity:

Male	Female	Total	Ge	en	OB	BC	S		S	т	EV	/S*	PH (O Tot		Minc	ority	Out Sta			side Intry
7	15	22	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F	М	F	Μ	F
'	15	22	2	4	0	5	2	2	3	4	0	0	0	0	0	0	4	10	0	0

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Studer	IL EIITOIIIIE	ent sem	ester	- 111																
Male	Female	Total	Ge	n	OE	ac a	S	<b>.</b>	S	т	E\/	VS*	PH (O	ut of	Minc	rity	Out	side	Out	side
Iviale	Tennale	TUtai	5		01		5	-	י	1		v5	Tot	al)	WIIIIC	лтсу	Sta	ate	Cou	ntry
0	16	25	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	М	F
9	16	25	3	2	0	4	2	4	4	6	0	0	0	0	0	0	0	0	0	0

#### Student Enrolment Semester – III

# DEPARTMENT OF MOLECULAR BIOLOGY AND BIOINFORMATICS

Name of the Programme(s): M.Sc. in Molecular Biology and Bioinformatics Intake Capacity: 30 Nos.

Student Enrolment Semester – I

Male	Female	Total	Ge	n	OE		S	_	c-	г	E/V	/S*	PH (O	ut of	Mine	ority	Out	side	Out	side
IVIAIC	Temale	TUtai	5		01	SC.	5	-	3	1	LV	/3	Tot	al)	IVIIII	JIILY	Sta	ate	Cou	ntry
10	20	22	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
13	20	33	6	7	1	6	3	3	3	1		3	NIL	NIL	NIL	NIL	1	1	NIL	NIL

Including 3 back candidate

Student Enrolment Semester – III

Male	Female	Total	Ge	'n	OE	RC .	S	-	c	ST	EW	·۲	PH (		Mine	arity	Out	side	Out	side
where	remaie	Total	00		01		5	5	,			5	of To	otal)		only	Sta	ate	Cou	ntry
13	10	25	Μ	F	М	F	М	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F
15	12	25	7	7	1	3	2	1	2	NIL	1	1	NIL	NIL	1	NIL	NIL	NIL	NIL	NIL

# **DEPARTMENT OF PHARMACY**

Intake Capacity: 15

#### Student Enrolment Semester-I: 14

Male	Female	Total	Ge	n	OE	ec.	SI	-	ç		F\۸	/S*	PH (O	ut of	Mino	ritv	Out	side	Out	side
whate	Tennale	TOtal	00	511			50	-	2	1		15	Tot	al)	WIIIO	iiiy	Sta	ate	Cou	intry
09	05	14	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F
09	05	14	5	4	1	0	1	1	1	0	1	0	0	0	1	0	7	4	0	0

#### Student Enrolment Semester-III:08

Male	Female	Total	Ge	en	OE	3C	S		S	Т	ΕV	VS*	PH (O Tot		Minc	ority	Out: Sta			side Intry
04	04	08	М	F	М	F	М	F	Μ	F	М	F	М	F	М	F	М	F	М	F
			0	1	3	0	0	1	1	1	0	1	0	0	0	0	1	2	0	0

# **DEPARTMENT OF PHYSICS**

Name of the Programme M. Sc Physics(s): Intake Capacity: 33

Student Enrolment Semester – I	
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Male	Female	Total	Ge	en	OE	BC	S	С	S	т	EW	VS*	PH (O Tot		Minc	ority	Out Sta			side Intry
22	10	36	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	М	F	Μ	F
23	13	30	4	6	5	1	4	2	5	3	5	1	0	0	0	0	6	5	0	0

Male	Female	Total	Ge	en	OB	BC	S		S		EW	/S*	PH (O Tot		Minc	ority	Out Sta			side ntry
15	15	20	Μ	F	Μ	F	М	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
15	15	30	7	3	4	3	0	5	2	2	2	2	1	0	1	0	2	1	0	0



## **DEPARTMENT OF STATISTICS**

Name of the Programme(s):M.Sc. in Statistics Intake Capacity: 16 + 2 (EWS) = 18

Student Enrolment Semester – I

Μ	ale	Female	Total	Ge	en	OB	SC	S		S		EW	/S*	PH (O Tot		Mino	ority	Out: Sta			side Intry
	7	n	10	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
	/	5	10	4	1	2	2	1	0	0	0	0	0	0	0	0	0	1	1	0	0

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OE	SC	S	С	S		EW	VS*	PH (O Tot		Minc	ority	Out Sta			side ntry
13	2	16	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
12	5	16	5	1	7	1	0	0	0	0	1	1	0	0	0	0	1	0	0	0

# **DEPARTMENT OF ZOOLOGY**

Name of the Programme(s):

Intake Capacity: 25

Student Enrolment Semester – I

Male	Female	Total	Ge	en	OB	BC	S		S	т	EV	VS*	PH (O Tot		Minc	ority	Out Sta			side
15	21	36	Μ	F	Μ	F	Μ	F	М	F	Μ	F	М	F	М	F	Μ	F	Μ	F
15	21	30	7	8	1	2	1	2	5	6	1	3	-	-	-	-	2	12	-	-

Student Enrolment Semester – III

Male	Female	Total	Ge	en	OB	BC	S	С	S	Т	EW	/S*	PH (O Tot		Minc	ority	Out Sta			side intry
17	8	25	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F
	Ũ		7	5	0	0	1	2	6	1	3	0	-	-	-	-	1	-	-	-

# **B.VOC. RUBBER TECHNOLOGY**

Students Enrolment: 18

Name of the Programme(s): B. Voc Rubber Technology

Intake Capacity: 50

Student Enrolment Semester – I

Male Female	Total	Ge	en	OB	BC	S	С	S	Т	EW	/S*	PH (O Tot		Mino	rity	Out: Sta			side ntry
07 11	18	M 03	F 04	M 01	F 02	M 00	F 00	M 02	F 05	M 01	F 00	M 00	F 00	M 00	F 00	M 01	F 00	M 00	F 00

Student Enrolment Semester – III

Male	Female	Total	G	en	OE	SC	S	С	S	т	EV	/S*	PH (O Tot		Minc	ority	Out Sta	side ate		side Intry
07	05	10	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	Μ	F
07	05	12	02	02	02	01	01	01	02	01	00	00	01	00	02	00	00	00	00	00

Student Enrolment Semester – V

Mal	e Female	Total	G	en	OE	3C	S	С		т	ΕV	VS*	PH (O Tot		Minc	ority	Out Sta	side ate		side Intry
04	03	07	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
04	05	07	01	02	02	01	00	00	01	00	00	00	00	00	01	00	00	00	00	00

# INTEGRATED MASTER'S DEGREE PROGRAMME

Name of the Programme(s): INTEGRATED MASTER DEGREE

Intake Capacity: 201

ſ	Male	Female	Total	G	en	OE	3C	S	С	S	T	ΕV	/S*	PH (O Tot	ut of al)	Minc	ority	Out Sta			side ntry
	61	01	146	Ν	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	Μ	F	Μ	F	Μ	F
	61	84	140	30	49	03	01	04	04	23	24	01	05	01	00	01	01	01	00	00	00

# ANNUAL REPORT 2022-23



#### Student Enrolment Semester – III

Male	Female	Total	G	en	OE	BC		С	S	т	EW	/S*	PH ( of Te		Mino	ority	Out Sta	side ate		side ntry
50	87	137	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	М	F	М	F	Μ	F	М	F
50	07	121	11	15	8	6	5	11	23	55	02	01	01	00	01	0	00	00	00	00

Student Enrolment Semester – V

Male	Female	Total	G	en	OB	BC	S	С		т	EV	/S*	PH (O Tot		Minc	ority	Out Sta		_	side Intry
10	0.2	122	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
40	92	132	12	20	03	14	04	18	20	38	02	01	00	00	00	00	00	00	00	00

# DIRECTORATE OF DISTANCE EDUCATION

#### Name of the Programme(s): MA in BENGALI

Student Enrolment Semester – IV (Back Log)

Category	Gen	eral		Out of eral)	S	С	S	т	O	BC	To	tal
	М	F	М	F	М	F	М	F	М	F	М	F
Total	15	10	0	0	5	8	3	4	5	2	28	24
PWD (Out of Total)	1	0	0	0	0	0	0	0	1	0	1	0
Muslim Minority (Out of Total)	7	4	0	0	0	0	0	0	0	0	7	4
Other Minority (Out of Total)	0	0	0	0	0	0	0	0	0	0	0	0

#### Name of the Programme(s): MA in EDUCATION

Student Enrolment Semester – IV (Back Log)

Category	Gen	ieral		Out of eral)	S	С	s	т	O	BC	То	tal
	М	F	М	F	М	F	М	F	М	F	Μ	F
Total	26	32	0	0	12	9	2	5	5	2	45	48
PWD (Out of Total)	0	0	0	0	0	0	0	0	0	0	0	0
Muslim Minority (Out of Total)	5	2	0	0	0	0	0	0	0	0	5	2
Other Minority (Out of Total)	0	0	0	0	0	0	0	0	0	0	0	0

#### Name of the Programme(s): MA in POLITICAL SCIENCE

Student Enrolment Semester – IV (Back Log)

Category	Gen	eral		Out of eral)	S	С	S	т	0	BC	To	tal
	М	F	М	F	М	F	М	F	М	F	М	F
Total	12	11	0	0	1	1	4	2	1	1	18	15
PWD (Out of Total)	0	0	0	0	0	0	0	0	0	0	0	0
Muslim Minority (Out of Total)	3	2	0	0	0	0	0	0	0	0	0	0
Other Minority (Out of Total)	0	0	0	0	0	0	0	0	0	0	0	0

# Name of the Programme(s): **BA (UG)**

Student Enrolment Semester – III & IV (Back Log)

Category	Gen	ieral		Out of eral)	S	С	S	т	0	BC	Tot	tal
	М	F	М	F	М	F	М	F	Μ	F	М	F
Total	125	95	0	0	25	32	22	17	11	9	183	153
PWD (Out of Total)	0	0	0	0	0	0	0	0	0	0	0	0
Muslim Minority (Out of Total)	0	0	0	0	0	0	0	0	0	0	0	0
Other Minority (Out of Total)	0	0	0	0	0	0	0	0	0	0	0	0











# **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	Iswar 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, Kailasahar	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, Gandacharra, 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		



TEMPORARY AFFILIATED COLLEGES		
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

# PROFESSIONAL DEGREE COLLEGE

PERMANENT AFFILIATED COLLEGES		
SI	Name of the College	Address of Communication
No.	Name of the conege	Address of communication
1	Regional College of Physical Education,	Regional College of Physical Education,
	Panisagar	Panisagar, North Tripura, 799260

# EDUCATION / TEACHERS TRAINING DEGREE COLLEGE

PERMANENT AFFILIATED COLLEGES			
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	
TEMPORARY AFFILIATED COLLEGES			
1	Holly Cross College (Department of Teacher Education)	Holly Cross College (Department of Teacher Education), Durjoynagar, Airport Road, Agartala, West Tripura, 799009	
2	Bhavan's Tripura Teacher Training College	Bhavan's Tripura Teacher Training College, Anandanagar, Agartala, West Tripura, 799028	

# AGRICULTURE AND ALLIED DISCIPLINE DEGREE COLLEGE

PERMANENT AFFILIATED COLLEGES		
SI No.	Name of the College	Address of Communication
1	Tripura College of Agriculture, Lembuchhera	Tripura College of Agriculture, Lembuchhera, West Tripura, 799210
TEMPORARY AFFILIATED COLLEGES		
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

PERM	PERMANENT AFFILIATED COLLEGES			
SI No.	Name of the College	Address of Communication		
1	Sachin Deb Barman Memorial Govt. Music College, Lichubagan	Sachin Deb Barman Memorial Goverment Music College, Lichubagan, Agartala, West Tripura, 799006		
2	Goverment College of Art & Craft, Lichubagan	Goverment College of Art & Craft, Lichubagan, Agartala, West Tripura, 799010		
TEMP	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

PERM	PERMANENT AFFILIATED COLLEGES		
SI No.	Name of the College	Address of Communication	
1	National Institute of Electronics & Information Technology (NIELIT)	NIELIT Agartala Centre, R.K. Nagar (opposite to NEEPCO), Khayerpur, PS – Bodhjungnagar, Agartala, West Tripura, 799008	
2	Tripura Institute of Technology, Narsingarh	Tripura Institute of Technology, P.O. Agartala Aerodrome, Narsinghar, West Tripura, 799009	
3	Women's Polytechnic Institute, Hapania	Women's Polytechnic, Hapania, PO: Amtali, West Tripura, 799014	
TEMP	TEMPORARY AFFILIATED COLLEGES		
1	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	
2	Techno College of Engineering, Agartala	Techno College of Engineering Agartala, Maheshkhola, Anandanagar, West Tripura,799004	
3	Dhalai District Polytechnic Institute, Ambasa	Dhalai District Polytechnic, Kamalacharra, Ambassa, Dhalai Tripura, 799289	
4	Gomati District Polytechnic Institute, Udaipur	Gomati District Polytechnic, P.O: Fulkumari, Udaipur, Gomati Tripura, 799013	
5	North Tripura District Polytechnic, Dharmanagar	North Tripura District Polytechnic, Dharmanagar, North Tripura	
6	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

PERM	PERMANENT AFFILIATED COLLEGES		
SI No.	Name of the College	Address of Communication	
1	Agartala Goverment Medical College, Agartala	Agartala Goverment 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	
TEMP	ORARY AFFILIATED COLLEGES		
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		
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)	



# त्रिपुरा विश्वविद्यालय

(केन्द्रीय विश्वविद्यालय) सूर्यमणिनगर—799022, त्रिपुरा, भारत

# **Tripura University**

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