



IUT
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MESSAGE FROM THE VICE CHANCELLOR



Prof. (Dr.) Biplab Halder

Dear Esteemed Members of the Community,

It gives me great pleasure to greet each and every one as we begin yet another fascinating chapter of academic innovation and quest. The university is steadfast in giving efforts to foster an atmosphere of intellectual curiosity, growth, and exploration. Therefore it takes immense pleasure for me to introduce the first volume of the newsletter, which is started by the IUT Scholars' Club, Research and Development.

The primary motivation for starting this Newsletter series is to demonstrate our university's commitment to academic quality, teamwork, and social impact. It is more important to conduct research as we navigate a world that is changing quickly. Through research, we may solve difficult problems, discover new answers to old problems, and clear the path for a better tomorrow.

Under the direction of a forward-thinking academician and researchers, the Research and Development cell acts as a center for interdisciplinary study and as a source of creative inspiration. The newsletter functions as a platform for the researchers' ideas to be developed and for the testing of each theory. The hard work and efforts of our researchers, staff members, and students have resulted in a ripple effect that surpasses the boundary of the university as they collaborate into different fields to enhance their knowledge across many areas.

I am sure our readers will find the newsletter as a source of enlightenment

Warm Regards,

Prof. (Dr.) Biplab Halder

Vice Chancellor

ICFAI University Tripura

Message from Dean- Research & Development



Prof.(Dr.) Dhananjoy Datta

I am extremely proud of the rich tradition of providing practical, experiential-based business education that our university has upheld since its founding. As the Dean of Research and Development Department of ICFAI university Tripura, my view is one of boundless potential and opportunity. I see the newly formed IUT Scholars' Club as a dynamic hub of innovation, where brilliant minds converge to drive the borders of information and make transformative breakthroughs. IUT Scholars' Club is a community of dedicated scholars and teachers whose research expands the boundaries of our knowledge and imagination, and whose teaching prepares students for wide-ranging careers and lifelong learning. To make the ambience of the University more research oriented, we came up with the first volume of IUT Research & Development Chronicle. It will include all the information regarding the accomplishments of the researchers. Here, we are happy to share the first Volume of Newsletter, as an initiative taken up by the IUT Scholars' Club, which would show the potentiality of the Ph.D. Awardees, Faculty members and the Research Scholars in their respective research field, and thus will help to motivate others.

Warm Regards,

Prof. (Dr.) Dhananjoy Datta,

Dean, Research & Development

ICFAI University Tripura

Message from the Committee Members of the IUT Scholars' Club

Respected/Dear Community Members,

We are humbled by the opportunity to serve as the core committee members of the IUT Scholars' Club, Research and Development. We came up with the initiative of issuing the volumes of the Newsletter in order to introduce the accomplishments of the PhD Awardees and the Research Scholars in their respective work field. Also, it will draw out the attentiveness of the ICFAI Community Members towards the presence of the IUT Scholars' Club. It will solely work for the betterment and advancement of their careers in academia. The purpose of the newsletter is to disseminate in a convenient form. Their active participation and contributions will serve toward a fast-changing environment in the field of research.

This initial short message is to introduce you with the issue of Newsletter, as the very first initiative taken up the IUT Scholars' Club and also to our team. We will be engaging more directly in future messages.

The current core committee members of the IUT Scholars' Club, Research & Development are:

1. Prof. (Dr.) Dhananjoy Datta, Dean, Research & Development
2. Mr. Akash Das
3. Mrs. Reshmi Chowdhury
4. Miss. Debasmita Biswas
5. Miss. Aparajita Das
6. Miss. Papiya Chakma
7. Mr. Abhijit Deb
8. Mr. Nabaraj Bhowmik
9. Miss. Sreparna Dey

Thank you.





Mr. Abhijit Deb is currently pursuing PhD as a regular scholar from ICFAI University Tripura (Year 2023). Recently, he acted as a moderator for two technical sessions on a Two Day, International E-conference on “Shifting Narratives in Literary studies: Text and Contexts in 21st Century Times”, organized by the Department of Faculty of Liberal Arts, ICFAI University Tripura.



Mr. Akash Das, PhD Scholar, ICFAI University Tripura has presented two papers namely “Green marketing: An Initiative for Sustainable Business Practices by 21st Century Managers” in two days National Seminar held at Holy Cross College and “Greening the Construction Industry: Evaluating the Environmental Benefits of Fly Ash Bricks through Innovative Production & Technology for Sustainable Development” in International Conference

Organized by ICFAI University Tripura in collaboration with Kettering University, USA. He has also published a chapter on “Study of Consumer Perception and Attitude towards Handloom Product in Tripura” in an editorial book, titled “Emerging issues and trend in socio economic development in the rural economy of India”. He is also awarded with certificate of participation for “Advance Engineering Survey”.



Miss. Aparajita Das is currently pursuing PhD as a regular scholar from ICFAI University Tripura (Year 2023). She has participated in the “ TWO DAY NATIONAL LEVEL WORKSHOP ON MENTAL HEALTH” ON THEME: “MENTAL HEALTH A UNIVERSAL HUMAN RIGHT” organised by department of psychology, HCC in collaboration with Dept. of social work and centre for counselling psychology, HCC (Date : 9th and 10th October 2023).Recently she

played the role of a moderator in the Two-Day International E-conference on “SHIFTING NARRATIVES IN LITERARY STUDIES: TEXT AND CONTEXTS IN THE TWENTY-FIRST CENTURY TIMES” organised by the Department of Faculty of Liberal Arts, ICFAI University Tripura (During 7th – 8th November, 2023).



Mr. Balkrishna Polem is a regular scholar at ICFAI University Tripura, where he is presently pursuing a PhD. He has attended a Two Day All India Seminar on “ Combating Climate Change - An integrated Action Plan”. In the year 2023, he had also attended Online FDP on “Construction Technology” , One day Workshop on “Soil Investigation and Pile Foundation” and One week FDP on “Emerging Trends in How to do Research”.



Mr. Biswajit Dalal (Year 2020). He has attended two seminars, named as Hydro 2020 and Hydro 2021. He also published a paper called “Analysis and Estimation of local scour around bridge piers using modified HEC-RAS programming tool, Analysis of scour depth Around a Bridge pier using HEC-RAS Modelling tool- A Case Study”. He won the Best Paper Award for this paper.



Miss. Debasmita Biswas is currently pursuing PhD as a regular scholar from ICFAI University Tripura (Year 2023). Recently, she acted as a moderator for two technical sessions on a Two Day, International E-conference on “Shifting Narratives in Literary studies: Text and Contexts in 21st Century Times”, organized by the Department of Faculty of Liberal Arts, ICFAI University

Tripura.



Mr. Manish Sarma, currently pursuing PhD from ICFAI University Tripura, has attended workshops namely, “Language, Literature and Translation”, “Research Methodology in Humanities and Social Sciences”, “Research Methodology and Teaching Pedagogy”, “Research, Publication and Ethics organized”, “Soft skills, research skills, and effective classroom management in the age of artificial intelligence” and “Mental Health is a Universal Human

Right



Mrs. Namita Das, Associate professor, TIT, Narsingarh and pursuing PhD from ICFAI University Tripura has presented a paper “A review on uses of Biosensors in Agro Technology”. She has also attended two workshops namely “Foundation of Plasma Physics and Technology for young Researchers” and “Implementation of National Education Policy”.



Miss. Papiya Chakma is currently pursuing PhD as a regular scholar from ICFAI University Tripura (Year 2023). Recently she played the role of a moderator in the Two-Day International E-conference on “SHIFTING NARRATIVES IN LITERARY STUDIES: TEXT AND CONTEXTS IN THE TWENTY-FIRST CENTURY TIMES” organised by the Department of Faculty of Liberal Arts, ICFAI University Tripura (During 7th – 8th November, 2023).



Mr. Pritam Roy (Year 2021) PhD Scholar, ICFAI University Tripura has taken part in a number of seminars including “International Conference on Managing Sustainable Growth and Development: Issues and Challenges of Global Economy”, “National Seminar on Emerging Issues & Trends of Sociology-Economic Development in Rural Economy with special emphasis on Handloom and Handicraft sector” & “International Conference on Emerging Trends in Business & Management”. he has produced a research article in a reputable journal titled “A Bibliometric Analysis of Research on Consumer Buying Behavior in 2018 to 2022 using VOS viewer Mapping Analysis Computations Indexed by Google Scholar”.



Mr. Partha Protim Bora is currently pursuing PhD as a regular scholar in ICFAI University Tripura. He has attended ICSSR sponsored two days national conference on the theme “INDIA 2.0: Ideas of self-reliant Bharat & Actions@75” by Assam Don Bosco university, Guwahati. His research paper titled “Trafficking of Women and Human Rights in India” was just published in 2023. As an additional accomplishment this year, he was named Associate Editor of the book namely “A study on the customs and Tradition of the tribes of meghalaya with special reference to east Khasi hills, (ISBN: 978-81-963452-0-4).” which was published by Dhubri Law College under Guhati University.



Mr. Joydeep Roy Choudhury is currently pursuing PhD as a regular scholar in ICFAI University Tripura. He has attended seminar on "International Multidisciplinary conference on shaping the future trends and insight for Tomorrow". He had also attended National Level Online Workshop On "Discovering Social Science Research through Literature Review" which was held on 16th September, 2023 , Two Day National Level Workshop, 22nd National Level Workshop on "Research Article Writing :Process and Strategies for Social Science Research".



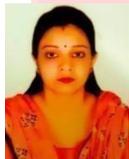
Mr. Sankha Subhra Deb (Year 2021), phd Scholar, ICFAI University Tripura has taken part in multiple seminars including "6th ICBF, 7th ICBF, RCFF 2022", "NABARD IC 2022, IUT ICSB 2023" & has published two research papers titled "MEASURING AWARENESS ABOUT MUTUAL FUNDS: A STUDY ON BANK EMPLOYEES IN TRIPURA", "The rise and fall of Enron: A cautionary tale of corporate greed and betrayal". He has taken part in various workshops including "6TH SSBF, 7TH SSBF, SVU Data Analysis workshop", "IUT IW of Data Analysis" & also has been awarded for the Best Research paper NABARD IC2022.



Miss. Susmita Sarkar, PhD Scholar, ICFAI University Tripura has taken part in a number of seminars including "Recent Trends in Topology and Its Application", "Trends in Analysis & Topology" and "II-International Korkut ata Scientific Research Conference". She has produced a research article in a reputable journal titled "On Strong Star G-Compactness of Topological Spheres" till now in her PhD journey.



Mr. Subha Sattwa Banerjee (Year 2022). He has attended two seminars, one titled as "One Day National Level Online Multidisciplinary Seminar on India @75: past, present and future" and the other titled as "National Seminar on Consumer Protection and Consumerism in Indian: Changing Contours of Law and Practice". His two papers got published- "Indian Family and Society @75" and "E-commerce & Consumer Protection"



Ms. Sagarika Debroy is currently pursuing PhD as a regular scholar in ICFAI University Tripura. She has attended seminar on "International Multidisciplinary conference on shaping the future trends and insight for Tomorrow". She had also attended National Level Online Workshop On "Discovering Social Science Research through Literature Review" which was held on 16th September, 2023, Two Day National Level Workshop, 22nd National Level Workshop on "Research Article Writing: Process and Strategies for Social Science Research".



Mrs. Reshmi Chowdhury is working as a full-time scholar in the department of FLA at ICFAI university, she acted as a moderator for technical session on a Two Day, International E-conference on "Shifting Narratives in Literary studies: Text and Contexts in 21st Century Times", organized by the Department of Faculty of Liberal Arts, ICFAI University Tripura. Also presented a paper at NIT Agartala, name of the paper was "post feminism as a delusion in work place and real life".



Dr. Sujoy Hazari (Year 2019), He has attended multiple seminars named as “Income, wellbeing and impact of work on woman health: a study in Tripura”, “Rethinking Gender: Issues of Work, Culture and Displacement Organized by the Women’s Studies Centre, Tripura University”, “An economic analysis of Elephant apple (*Dilleniaindica*) for the NTFPs collectors of Tripura”, “Non-timber forest products and their contribution to tribal household’s income in Tripura”, “Time Series Techniques for Forecasting in Agriculture”, “Agricultural Value Chain in the North-East Region of India: Present scenario and future prospects and Impact of Covid-19 on the Livelihood of Tribal communities on NTFPs with reference to Tripura, India”. He published papers till date namely “Scope of Intervention on Different Non-farm Activities in Rural Livelihood”, “Regulated Market in Tripura: For Sustainable Local Governance”, “An Economic Analysis of Chilli Production in Tripura, India”, “The Impact of ICT on Rural Livelihood of Farmers in West Bengal, India”, “The value of non-timber forest products (NTFPs) in promoting India’s rural livelihoods”, “Identifying a viable agro-technique to improve productivity of medium-duration pigeonpea (*Cajanus cajan*) in north-eastern hills zones of India”, “Study on APMC Regulated Markets in Tripura, National Bank for Agriculture and Rural Development” and “Agricultural Value Chain in the North-East Region of India: Present Scenario and Future Prospects”.



Mr. Bheem Pad Mahato (Year 2019) PhD Scholar, ICFAI University Tripura has taken part in multiple seminars including “National Conference on “Innovation in Teaching-Learning-Trends in 21 st Century” / 18-20 Feb 2020, National webinar , November, 27, 2020”. “Two days National Webinar on “Digital Education: Pros and Cons” October 7-8, 2020”. “State Level Webinar on Career Counselling, October 10, 2020”, “3 Days NATIONAL WEBINAR / 23-25 November ,2020. National Conference on “Transforming vocational Education and training for excellence : Prospective and Challenges” March 25-26,2021”, “2 Days National Seminar on “Teacher Education in the perspective of National Education Policy 2020” March 15-16, 2022”, “3 Days UGC -SAP International Seminar, March 22-24, 2022”, “Two Day National Seminar on “NEP 2020: 1st Vision about 21st century Teacher Education Program” May 4-5, 2022”. “Two Days National Seminar on “Indian Freedom Movement & the North East Bharat with special reference to Tripura” May11-12, 2022”, “Two Days National Seminar on “Professional Development of Teachers in the Present Scenario”, December 11-12, 2022”, National Seminar on “Role and Responsibilities of Teacher Education in Effective implementation of NEP 2020” August 8-9, 2022.”, “2 Days Workshop on “Minority Ethnic Communities of Tripura: Problems and Development Deficits”, December 16-17, 2022.” & “5 Day National workshop on “Teacher Education: Contemporary Philosophical perspectives” March 14-18, 2023.” .He has published three research papers titled “A Comparative Study on Male and Female Undergraduate Tribal Students in Relation to their Occupational Aspiration”, “A Study of Occupational Aspiration Level of Undergraduate Students in Reference to Locality and Gender” & “A Study on Vocational Interest of Higher Secondary School Students of Khowai District”. He has participated in numerous workshops including 2 WEEK FDP ON “Induction Training” organized by NITTTR Kolkata, July 10-21, 2023. Five Days Workshop On “Internal Quality Enhancement” IQAC ICFAI university Tripura, July 10-14, 2023. (Resource Person) 1 Day NPTEL SPOC Workshop (East Zone), Organized by IIT Kharagpur.



Mr. Tushar Banik (Year 2020). He has attended two seminars till date- A Two Day seminar organized by women's Polytechnique, E-Conference Seminar.



Mr. Victor Debbarma is currently pursuing PhD degree in ICFAI UNIVERSITY TRIPURA. He has attended one WORKSHOP on "REST Society for Research International (RSRI)".



Orientation program of the scholars
For 2024 batch



INTERVIEW



Dr. Ramu Debnath
Assistant Professor, IUT

What difficulties you faced while pursuing your research? Balancing research, coursework, teaching responsibilities and personal life had been challenging for me. Effective time management was crucial to meet deadlines and made progress in my research. Building a support network of peers and research- mates was little difficult initially. **How does your work align with contemporary trends or funding priorities?** My research aligns with contemporary trends by addressing the pressing need for *searching of alternate construction materials in construction project*. The use of ‘*geopolymer concrete and the innovative technique of concrete curing*’ set my work apart, aligning with the current emphasis on construction materials and techniques. Furthermore, my interdisciplinary approach leverages insights from high strength concrete, contributing to the collaborative nature of contemporary research. The potential impact of my work extends beyond academia, addressing the scarcity of construction materials and insufficient curing of concrete in tropical areas. **How did you balance your time? If several challenges came up, how would you prioritize?** Balancing my time effectively has been a key aspect of my approach to both academic and personal responsibilities. During my regular teaching as well as academic activities, I faced various challenges that required careful prioritization. One strategy I employed was to establish a well- organized schedule. I created a weekly plan that outlined all my commitments, including coursework, research tasks, and personal obligations. When unexpected challenges arose, I implemented a flexible approach to adjust my schedule accordingly. In terms of prioritization, I always considered the urgency and importance of each task. I followed the Eisenhower matrix, categorizing tasks into four quadrants based on their urgency and importance. This allowed me to identify and prioritize tasks that required immediate attention while ensuring that long-term projects and strategic goals were not neglected. **What were the sources you rely on mainly for your thesis writing?** In preparing

my thesis, I employed a multifaceted approach to source selection, drawing from diverse range of scholarly materials and authoritative resources. A significant portion of my literature review and theoretical framework was built upon peer reviewed articles from reputable academic journals. These sources provided in-depth analyses, empirical evidence, and theoretical perspectives Relevant to my research questions. Key theoretical frameworks and foundational concepts were derived from authoritative academic books written by experts in the field. These texts provided a comprehensive understanding of the theoretical underpinnings of my research. I examined dissertations and theses Related to my research topic to gain insights into methodologies, data analysis techniques, and findings from similar studies. This approach allowed me to situate my work within the broader academic discourse. By synthesizing information from these varied sources, I aimed to create a comprehensive and well-informed thesis that contributes to the existing body of knowledge in my field. But the way of reaching to these diversified areas was shown by my respected research guides Dr. Manish Sakhlecha and Dr. Badrinarayan Rath. After all, they have helped me to prepare my thesis in more scientific and constructive way. **What were your major focuses as a researcher?** As a researcher, my major focuses centered around “parametric analysis of rubber latex modified concrete”. These areas were chosen based on their relevance, significance, and the potential for contributing to the broader academic or practical knowledge in my field. One of my primary research focuses was to identify sustainable alternate construction materials. This involved the introduction of new materials such as rubber latex, calcined clay, glass fibers etc. The goal was to comprehend how calcined clay, glass fibers, and NRL impact various rheological and mechanical properties in geopolymer Concrete. that addresses the issue of curing of Traditional concrete (TC) in tropical regions. This aspect of my work delved into the use of a completely new innovative curing technique and parametric study of the hardened another key area of concentration in my research was to develop a novel method for internal curing concrete. The aim was to produce concrete with required strength by compensating the loss of strength due to excessive evaporation of water in tropical regions. Throughout my research endeavors, I maintained a commitment to rigorous methodologies, staying abreast of the latest developments in my field, and fostering interdisciplinary connections where relevant. By addressing these major focuses, I aimed to contribute valuable insights, address gaps in existing literature, and advance our understanding of Civil Engineering practice.



Dr. C. Arundhathi Bai
Assistant Professor, IUT

Difficulties faced while pursuing Research: Health issues (Parents, I, Husband), unable to spare time for family, was mentally disturbed. First three semesters (Synopsis onwards) were carried on during the period of COVID and OMICRON. **Research:** Faced difficulty to collect data from 2 institutions, no proper guidance related publications (during first 3 years), was not aware of requirements to fulfill the conditions, not sure with the format till the date of printing of thesis. Most challenging face was between Oct '22 to Feb '23, the period when I was instructed to modify/change my Title of investigation. I was disturbed as my Research Report was completed and I was waiting for the submitted works to be accepted/published, so that I can proceed with my Pre-Submission. **Balance Time & Challenges** once the synopsis was complete to proceed with, I prepared a time line to implement (plan of action) accordingly. My first preference was given to classes (academics activities), next official activities (e-learning, NAAC, etc.), later spent/dedicated for research related task so that I can focus without any distraction. Finally, time was given to my personal life which was understood by my family to certain extent. **Sources rely for Thesis Writing:** Published Journals (Google Scholar, Research Gate, Academia, Shodhganga, different website of Educational Journals, e-Library, OERs, e- Newspapers, Blogs); Discussion with experienced Researchers/Supervisors; few Journals from our Library and other places; discussion with colleagues; and observation/interaction with our student teachers. **Major Focus:** My major focus was with respect of my investigation, i.e., to examine the effect of value-oriented education and intelligences on adjustment ability among the future teachers. One of the unavoidable requirements of every human being is to enhance one's adjustment ability to survive as well as lead a balance of happy life. **Work Aligned with Contemporary Trends:** Every individual wish for a satisfied, healthy, and well-balanced life. In order to fulfill these desires, one has to get well adjusted with self and surrounding. And this gets imbibed in educational setup/ Environment, which is trained by the teachers. So first the teachers must be well adjusted so that they can enhance the same among the students. Hence, my work examines and identifies the levels of adjustment ability / attitude towards value education/ emotional and spiritual. ability/ and also effect of these on adjustment ability of teachers. As per the observations, required input/ initiatives can be taken which can contribute for the betterment of the society. Finally, I was able to achieve the milestone with the grace of Almighty, constant support of my husband being my backbone, guidance from my supervisor (Dr. Prem Shankar Srivastava), blessings of Parents, and wishes from well-wishers.



Dr. Debabrata Roy
Assistant Professor, IIT
(Coordinator, ILS)

What difficulties you faced while pursuing your research?

Pursuing research is not an easy work. As a researcher I have faced certain difficulties in data collection as the data is related to certain tribes who reside in remote rural areas of the State of Tripura, I have faced some difficulties in justifying the primary sources and secondary sources of data simply because I am a legal researcher and for legal researchers the sources which are primary may not be a primary source for others Eg. Statute. **How does your work align with contemporary trends or funding priorities?**

I have submitted two project proposals as of now but those proposals have not been accepted and so, I didn't receive any funding as of now but I am planning to submit more proposals for funding. **How did you balance your time? If several challenges came up, how would you prioritize?** Time management is one of the most important matters for every research work. Being an employee when I decided to pursue my research work, the first thing I did is, I have prepared a daily schedule to maintain a balance between my regular office work and my research work. Every day I fixed a schedule i.e., 11-1 AM (night) to work on my research and I follow this schedule throughout my research work. **What were the sources you rely on mainly for your thesis writing?** For pursuing my research, I mainly relied on both primary and secondary sources such as Statutes, SCC, Bills, journals, Articles, reports, International Declarations, International Conventions, Books, previous research works related to my broad area, websites etc. **What were your major focuses as a researcher** My research work mainly focused on two aspects:

- i. Protecting the rights of traditional medicinal practitioners (indigenous) within the state of Tripura.
- ii. Finding a legal mechanism for protection of traditional medicinal knowledge of Tripura from bio piracy.



Dr. Abhijit Biswas
Assistant Professor, IUT
(Coordinator CSE, CA)

What difficulties you faced while pursuing your research? My biggest research challenges were getting access to journals and finding plagiarism detection tools. **How does your work align with contemporary trends or funding priorities?** As of right now, I find it to be satisfactory. **How did you balance your time? If several challenges came up, how would you prioritize?** In addition to the assigned coursework, during my leisure periods, I have worked. **What were the sources you rely on mainly for your thesis writing?** I have reviewed a number of sample thesis from "Shodhganga" and used it as a basis for my research. **What were your major focuses as a researcher?** Problem solving for real time issues.



Dr. Sujoy Hazari
Assistant Professor, IUT

What difficulties you faced while pursuing your research?

In the course of my research endeavors, I encountered a spectrum of challenges that enriched the investigative process. Navigating extensive literature posed difficulties in distilling pertinent insights for a comprehensive review. Methodological intricacies demanded the crafting of a robust yet ethically sound research design. Acquiring high-quality data amid constraints and deciphering complex analyses proved to be formidable tasks. Time management became crucial in juggling research commitments and meeting deadlines, while resource limitations added an extra layer of complexity. Effective communication of intricate findings to diverse audiences and addressing unexpected setbacks demanded adaptability. Building collaborations and managing team dynamics presented interpersonal challenges. Navigating the peer-review process and ensuring successful publication added a layer of complexity to the research journey. Despite these challenges, overcoming them fostered personal and professional growth, ultimately enhancing the quality and depth of the research outcomes.

How does your work align with contemporary trends or funding priorities?

My research is closely aligned with current trends and funding priorities. It addresses pressing issues using innovative methodologies, reflecting an awareness of evolving landscapes. The incorporation of cutting-edge technologies and a thematic focus on priority areas enhances its relevance to contemporary concerns. This deliberate alignment increases the likelihood of securing support from funding agencies aiming to advance knowledge in these specific domains.

How did you balance your time? If several challenges came up, how would you prioritize? Balancing my time during the research process required careful planning and adaptability. In the face of numerous challenges, prioritization became essential. I initially established a comprehensive schedule, allocating time for literature review, methodology design, data collection, analysis, and writing. As challenges arose, I assessed their urgency and impact on the overall timeline. Critical tasks, such as obtaining ethical approvals and addressing methodology issues, took precedence. Simultaneously, I maintained flexibility,

adjusting timelines for less time-sensitive components without compromising the overall project. Regular reassessment of priorities allowed me to navigate unforeseen challenges while ensuring steady progress toward key milestones. This dynamic approach facilitated effective time management and successful resolution of challenges throughout the research journey.

What were the sources you rely on mainly for your thesis writing?

For my thesis, I relied on a mix of primary sources, including data collected firsthand through interviews and experiments, and secondary sources such as scholarly articles, books, and reputable publications. Academic journals, library resources, and online databases were crucial for accessing peer-reviewed material, while government reports and industry publications added real-world context to my research. This combination of diverse and credible sources enhanced the depth and validity of my thesis arguments.

What were your major focuses as a researcher?

As a researcher, my primary focuses included formulating precise research questions, conducting a comprehensive literature review, designing robust methodologies, acquiring relevant data, employing effective analytical techniques, adopting an interdisciplinary approach, fostering innovation, communicating findings clearly, collaborating with peers, and ensuring the successful publication and dissemination of research outcomes. These aspects collectively contributed to a well-rounded and impactful research approach.



**Summary of Research Publications,
Seminars/Conferences/Workshops**

Research Publication



Sl. No.	Faculty Member/s	Article	Journal, Vol., No., (Month & Year),pages	Publisher	Indexed/ Impact factor
FST					
	Tapan Kumar Mohanta	"Improved DV-Hop localization algorithm based on social learning class topper optimization for wireless sensor network"	Telecommunication Systems 80.4 (22 June & 2022): 529-543.	<u>Spinger</u>	SCIE/2.336
	Subhrajyoti Deb	A Novel Hybrid Authentication Protocol utilizing Lattice-based Cryptography for IoT devices in Fog Network	Digital Communications and Networks	Elsevier	SCIE/6.348
	Tapan Kumar Mohanta	Multiple objective optimization-based DV-Hop localization for spiral deployed wireless sensor networks using Non-inertial Opposition-based Class Topper Optimization (NOCTO)	Computer Communications,8/27/2022, https://doi.org/10.1016/j.comcom.2022.08.19	Elsevier	SCIE/SCI/5.047
	Abhijit Biswas	Interference Cancellation and Efficient Channel Allocation for Primary and Secondary Users Using Hybrid Cognitive (M2M) Mac Routing Protocol	International Journal of Information Security and Privacy, 16(2), Sept 2022	IGI Global	Scopus
	Tapan Kumar Mohanta	Improved DV-Hop localization algorithm based on social learning class topper optimization for wireless sensor network	Telecommunication Systems, 14/07/2022	Springer	SCIE, 2.336
	Abhijit Biswas	Design Simulation of Sentiment Analysis of Tweets Using Machine Learning Methodology	Journal of Fundamental & Comparative Research, Vol.7 No.1(XXII), ISSN 2277-7067, pp-188-197	Journal of Fundamental & Comparative Research	-
	Bipul Sen	Experimental and numerical investigation of mechanical strength characteristics of natural fiber retrofitted rammed earth walls	Geotextiles and Geomembranes, https://doi.org/10.1016/j.geotextmem.2022.06.004	Elsevier	5.292
	Pritam Majumder	A critical review on different works on marine propellers over last three decades	Issn No-1744-5302, Accepted 21 Mar 2022, Published online: 24 Apr 2022	Ships and Offshore Structures (Taylor and Francis)	Impact-1.977
	Tapan Kumar Mohanta	Improved Wireless Sensor Network Localization Algorithm Based on Selective Opposition Class Topper Optimization (SOCTO)	Wireless Personal Communications ,12 October 2022, Vol.80, Pages: 529–543,	<u>Spinger</u>	<u>SCIE/2.017</u>
	Dr. Dipayan Chattopadhyay	Determination of $^{57}\text{Co}(n, xp)$ cross sections using the surrogate reaction ratio method	Physical Review C 106,034609(2022) <u>Month</u>	American Physical Society	3.09
	Dr Subhadip Roy	Molecular and Electronic Structures, Spectra, Electrochemistry and Anti-bacterial Efficacy of Novel Heterocyclic Hydrazones of Phenanthrenequinone and Their Nickel(II) Complexes	ChemistrySelect, Volume 7, 2022, e202202151 (September 13, 2022)	Wiley-VCH GmbH	2.307
	Dr. Tufan Singha Mahapatra	Patent Awarded: A novel terbium-based coordination polymer for the detection of FOX-7 and process for preparation thereof.	Patent No. 404135, Date of Grant: 05/09/2022	Govt. of India's Patent Office	1.76

	Dr. Tapan Kumar Mandal	Calotropis Gigantea Synthesis to Prepare Fe ₃ O ₄ Nanopowder in Advance Food Analysis	International Journal of Science and Research, Volume 11, September 2022, pp.956-960	IJSR Publisher	SJIF: 7.942
	Dr. Payel Deb	A comparative study on mechanical, physico-chemical, and thermal properties of rubber and walnut seed shell reinforced epoxy composites and prominent timber species	Journal of Mechanical Engineering Science, 1-13, September 2022	SAGE Publications/ Institute of Mechanical Engineers	1.015
	Subhrajyoti Deb and Durgabati Podder	Messedup():A keygenerator based Cryptosystem	International Journal of Ad Hoc and Ubiquitous Computing (October, 2022, Accepted)	Inderscience Publishers	0.616
	Tapan Kumar Mohanta	Multiple objective optimization-based DV-Hop localization for spiral deployed wireless sensor networks using Non-inertial Opposition-based Class Topper Optimization (NOCTO)	Computer Communications, Vol.195, Pages: 173–186, 27 June & 2022	Elsevier	SCIE/2.336
	Abhijit Biswas	Design Simulation of Sentiment Analysis of Tweets Using Machine Learning Methodology	Journal of Fundamental & Comparative Research. Vol. VIII, No. 1(XXII) : Jul, 2022, ISSN: 2277-7067.	ShodhSamhita Paperback	UGC care list and Peer reviewed. 7.17
	Dr. Tufan Singha Mahapatra	Patent: Transparent and Flexible Poly(Methyl Methacrylate) Composite Films With UV-Shielding Performances and Process For Preparation Thereof	Government Of India, Patent Office, Date of Grant: 02/06/2022	Government of india, patent office	
	Dr. Amit Kumar Rana	Island-Matrix Inhomogeneous Deformation Behavior, Formation of Deformation Band, and BUT Forming of DP Steel	International Journal of Manufacturing, Materials, and Mechanical Engineering, Vol. 12, No. 1 (July, 2022), 1-22	IGI Global	Scopus, WoS
	Dr.Gobinda Pradhan	Nonlinear optical properties of Bi _{0.5} Na _{0.5} TiO ₃ thin films grown by PLD	Ceramics International 48(2022) 29533- 29539 Elsevier	Elsevier	Scopus/5.532
	Dr. Ankita Chakraborty	pH-controlled regioselective nucleophilic ring-opening of epoxide: Improved process for the preparation of (R)-(-) or (S)-(+)-3-hydroxytetrahydrofuran. A. Chakraborty, K. S. Avula, G. Sheelu, S. Ghosh and K. Thenkrishnan,	Org. Biomol. Chem., 2022,20, 6863-6868	RSC	SCIE/3.87
	Dr. Subhadip Roy	Molecular and Electronic Structures, Spectra, Electrochemistry and Anti-bacterial Efficacy of Novel Heterocyclic Hydrazones of Phenanthrenequinone and Their Nickel(II) Complexes	ChemistrySelect, Volume7, Issue34, September 09, 2022	Wiley-VCH GmbH, Weinheim	SCOPUS , 2.307
	Dr. Tapan kumar Mandal	A novel optimized LSTM networks for traffic prediction in VANET	Journal of System and Management Sciences, Vol 12, PP. 461-479, MARCH 2022	Success Culture Press,Hong Kong	Scopus indexed
	Dr. Sourav Chattopadhyay	Study of diluted kinetic Ising model under sinusoidal external field	Journal of Physics: Conference Series, Vol. 2207, 012005 March 2022	IOP Publishing, UK	Scopus indexed

	Dr. SOUMENDRA NATH BANDYOPADHYAY	Sensing non-ideal microheterogeneity in binary mixtures of dimethyl sulfoxide and water	Journal of Optics; Vol 24; No 5; March 2022; 054001	IOP PUBLISHING	scopus indexed; IF: 2.516
	TAPAN KUMAR MOHANTA	A three-dimensional wireless sensor network with an improved localization algorithm based on orthogonal learning class topper optimization	Annals of Telecommunications, 1-15, Vol 78, Issue 1-2, January 2023	Springer	Scopus, 1.901
	Dr. Payel Deb	Performance of ZnO-Incorporated Hydroxyapatite/Polymethyl Methacrylate Tre-Component Composite Bone Scaffolds Fabricated from Varying Sources of Hydroxyapatite	Journal of Materials Engineering and Performance, 1-16, January 2023	Springer Science + ASM International	SCI, IF:2.036
	Palash Dey	LGBM-ACp: an ensemble model for anticancer peptide prediction and in silico screening with potential drug targets	Molecular Diversity, Published: 13 January 2023, https://doi.org/10.1007/s11030-023-10602-0	Springer	SCI/3.364
	Dr. Ganesh Chandra Paul	Catalytic Applications of Transition Metal Complexes Based on o-Aminophenol Ligands	Der Pharma Chemica, 14(11): 14-24, November 2022	Publons	Refereed
	Dr. Prasanta Sutradhar	Design of Porous Graphene Materials from Organic Precursors	Cryst. Res. Technol., 2200186 (1 of 8), Volume58, Issue3 March, 2023	Wiley	SCI, 1.6
	Dr. Prasenjit Bal	ON STRONGLY STAR SEMI-COMPACTNESS OF TOPOLOGICAL SPACES	Khayyam J. Math. 9 (2023), no. 1, 54-60 DOI: 10.22034/KJM.2022.342863.2546, January, 2023	Ferdowsi University of Mashhad	Scopus, 0.331
	Dr. Subhajit Giri	An improved class of three stage low-dispersion low-dissipation diagonally implicit Runge-Kutta method	Aerospace Science and Technology, Volume 133, February 2023, 108143	ELSEVIER	SCI, 5.457
	Dr. Tufan Singha Mahapatra and Bilash Chandra Roy (Scholar)	Recent advances in the development of europium(iii) and terbium(iii)-based luminescent supramolecular metallogels	Soft Matter, Vol 19, Issue 10, PP 1854-1872, 26 Jan 2023	Royal Society of Chemistry	SCI, 4.046
	Dr. Shantanu Acharya	Theoretical and experimental investigation of an integrated rainwater harvesting system for electricity and drinking water	Journal: Environmental Science and Pollution Research Vol.: 30, pp. 66359-66371. Publication date: 25 April, 2023	Springer	SCI
	Debapriya Banik	2pCIPr: A 2-phase Clump Profiler for Segmentation of Cancer Cells in Fluorescence Microscopic images	IEEE Transactions on Instrumentation and Measurement, Vol.: 2, ISSN : 0018-9456, May, 2023	IEEE	SCI/5.332
	Dr. Payel Deb	Physico-Mechanical and Biological Analysis of Composite Bone Scaffold Developed from Catla catla Fish Scale Derived Hydroxyapatite for bone tissue engineering	Arabian Journal for Science and Engineering, May 2023	Springer	SCI/2.807
	Dr. Arindam Banerjee	Design of A Novel Signed Binary Subtractor using Quantum Gates	Journal of Quantum Computing, Vol 4, No 3, July, 2023	Tech Science Press	Scopus

	Mr. Bibhabasu De	Dark Contributions to $h \rightarrow \mu^+ \mu^-$ in the Presence of a μ -Flavored Vector-Like Lepton	Chinese Physics Letters, 40, 4, 049501(1-4). March, 2023	IOPScience	SCIE/2.2 93
	Dr. Nilay Mondal	Enhanced Drug Uptake on Application of Electroporation in a Single-Cell Model	The Journal of Membrane Biology, March, 2023	Springer	SCI/2.42 6
	Dr. Rakhal Das	MULTISET MIXED TOPOLOGICAL SPACE	Transactions of A. Razmadze Mathematical Institute Vol. 177 (1) 119-123, April 2023	Elsevier	SCIE, 0.26
	Dr. Prasenjit Bal	On the class of I- γ -open cover and I-St- γ -open cover	Hacet. J. Math. Stat., 52(3), 2023, 630-639, May 2023	Hacettepe University	SCI
	Dr. Subhajit Giri	Phase Error Analysis of Implicit Runge–Kutta Methods: New Classes of Minimal Dissipation Low Dispersion High Order Schemes	Journal of Scientific Computing, Vol. 96: 9 p. 1-44 May, 2023	Springer Nature	SCI
	Dr. Rakhal Das	Single-Valued Quadripartitioned Neutrosophic Minimal Structure Space	International Journal of Neutrosophic Science, Vol-20, No-03, PP-15-23, March 2023.	American Scientific Publishing Group	Scopus
	Dr. Rakhal Das	Single-Valued Quadripartitioned Neutrosophic Infi Pre-Open Set in Single-Valued Quadripartitioned Neutrosophic Infi Topological Space	Bulletin of Computational Applied Mathematics, Vol-11, No-1, ISSN=2244-8659, March 2023	World Scientific	Scopus, 0.243
	Dr. Dipayan Chattopadhyay	Shell effect on fission fragment mass distribution at E^*_{cn} up to 70 MeV: Role of multichance fission	Physical Review C, 2469-9985, Vol-107, June 2023	American Physical Society	SCI, 3.09
	Dr. Dipayan Chattopadhyay	Determination of $^{57}\text{Co}(n, xp)$ cross section using the surrogate reaction ratio method	Physical Review C 106, 034609, Vol 106, ISSN 2469 - 9985 March 2023	American Physical Society	SCI/3.0 9
	Dr. Tufan Singha Mhapatra	Investigations on a mononuclear Cu(ii) Schiff base complex: theoretical calculations, catechol oxidase activity, and protein binding interaction analysis	New Journal of Chemistry, Vol 47 ISSN 1144-0546, Issue 25 May, 2023	Royal Society of Chemistry	SCI/3.9 25
ICFAI LAW School					
	Dr. Raghunath Chakraborty	VISHWAKARMA UNIVERSITY LAW JOURNAL Vol. II issue I (June 2022)	ISSN- 2583-2190	Faculty of Law, Vishwakarma University, Pune	
	DR. Bibhabasu Misra	Pedagogy of the Legal Methods in Professional Legal Educations	Vol. 96, No. 11(1) November 2022. Published Nov. 15 2022	Journal of the Asiatic Society Mumbai	Refereed, 3.947

	DR. Bibhabasu Misra	An Alternative Adoption System Under Hindu Adoption And Maintenance Act with Registration Act-A Descriptive Analysis	Indian Bar Review (A referred Journal) Vol. 49(1) 2022. ISBN -978-81-931981-0-0 Accepted February, 2023	Bar Council of India	Refereed
Faculty of Management & Commerce					
	Dr. Prasanjit Dasgupta	Turnaround of a multi-unit Indian hospital:A study on its interventions	Jindal Journal of Business Research (In Press)	Sage Publications	Not known
	Dr. Dhananjoy Datta	Theory and models of consumer buying Behaviour: A descriptive study in Parishodh Journal	ISSN NO: 2347-6648, Volume XI, Issue VIII, page no.206-217, August-2022	Parishodh Journal	UGC approved journal: DOI: 09.0014.PARISHODH.2022.V11I18.0086781.57285
	Dr. Dhananjoy Datta	Consumer buying behaviour towards online and offline shopping: A study in West Tripura District, Tripura, India in Strad Research journal,	Strad Research journal ISSN: 0039-2049, Volume 9, Issue 8, 2022, page no.358-370, August-2022,	Strad Research Journal	UGC approved journal: https://doi.org/10.37896/sr9.8/035 , http://stradresearch.org/
	Prof. Prasanjit Dasgupta	A study on the effect of team support and emotional exhaustion on organizational citizenship behavior of nurses in covid 19 pandemic: Mediation by team commitments	IIM Ranchi Journal of Management Studies, Vol.1, No.2, pp 145-159; September, 2022 edition	Emerald Publishers	Not Known
	Dr. Sunil Kumar	: “A Discriminating Economy is the Root of Every Demolition”	Empirical Economics Letters, 21 (Special Issue 2): (July 2022)Volume 21, PP 61-86	EEL, ISSN 1681 8997	ABDC-C, Journal quality list Moreover, endorsed in Publons which is a part of Web of Science Group, Impact Factor: 0.91
	Prof. Prasanjit Dasgupta	Turnaround of a multi-unit Indian hospita: A study on its interventions	Jindal Journal og Business Research Vol. 11, No. 2, PP 162-174 December, 2022	Sage Publisher	UGC care-Group-1

	Animesh Bhattacharjee	Assessing the long-run and short-run effect of monetary variables on stock market in the presence of structural breaks: evidence from liberalised India	The Review of Finance and Banking, Volume 14, Issue No. 2 December, 2022	Bucharest University of Economics Studies	UGC CARE List Group 1
	Dr. Sujit Deb	Finance and Banking(Assessing relative weight of determinants of investment in index scheme of mutual funds)	Indian Journal of Finance and Banking, E-ISSN 2574-609X , Volume 11(1) 2022, page-29-37, December, 2022	CRIBFB, USA	ABDC
	Sujoy Hazari	The Impact of ICT on Rural Livelihood of Farmers in West Bengal, India	Agris on-line Papers in Economics and Informatics, No 4/2022, December pp. 109-119	Faculty of Economics and Management CULS Prague	Scopus indexed (CiteScore: 2.0), DOI Crossref, iThenticate, EBSCO, etc. Scientific Journal Ranking (SJR): 0.3 SNIP: 0.618
	Dr.Sujit Deb	The Impact of ICT on Rural Livelihood of Farmers in West Bengal, India	AGRIS on-line Papers in Economics and Informatics, ISSN 1804-1930. DOI 10.7160/aol.2022.140409. Dec2022 Vol. 14, No. 4.	AGRIS on-line Papers in Economics and Informatics	Scopus
	Dr.Sujit Deb	MEASURING AWARENESS ABOUT MUTUAL FUNDS: A STUDY ON BANK EMPLOYEES IN TRIPURA	IJAFR VOL 14 NO 1 (2023) P-ISSN 2576-1285 E-ISSN 2576-1293, Feb, 2023	CRIBFB, USA	ABDC, 2.344
	Prantik Roy	A <i>Techno-policy</i> Perspective of Monitoring Water Quality with Special Reference to Haora River in Northeast India	Water Conservation Science and Engineering, Vol 7, Issue 4, Pp. 671-682 December, 2022	Springer	Web of Science
	Dr. Subhasish Chatterjee	Effectiveness of Seminar Based Approach on the Level of Financial Literacy among Dental Students of Central Gujarat	Journal of Clinical & Diagnostic Research, Dec 2022, Vol. 16 Issue 12, p1-4. 4p.	JCDR Research and Publication	Web of Science, ISSN 0973-709X
	Sujoy Hazari	Identifying a viable agro-technique to improve productivity of medium-duration pigeonpea (<i>Cajanus cajan</i>) in north-eastern hills zones of India	<i>Indian Journal of Agronomy</i> 68 (1): 37_43 March, 2023	The Indian Society of Agronomy	NASS: 5.55 Scopus indexed: https://www.scopus.com/sourcid/34132

	Dr. Abhijit Pandit	A Study on health issues related to psychological impact of COVID	Journal of Contemporary Issues in Business and Government, , Volume 29, Issue 1, pages 594-610 March ,2023	Society of Business and Management	ABDC(C)
	Dr. Gokul Acharjee	The Scenario of National Thermal Power Corporation pre and post Disinvestments-A paired t test analysis	Journal of Contemporary Issues in Business and Government (March 2023, Volume 29, Issue 1,pages 611-621) March ,2023	Society of Business and Management	ABDC(C)
	Dr. Dhananjoy Datta	Consumer Buying Behaviour Towards Online and Offline Shopping: Pre, During and Post Covid 19 Pandemic	International Journal of Professional Business Review, Vol 8, PP 1-22, E-ISSN 2525-3654, May 2023	Elsevier - AOS-Estrategia and Inovacao	Scopus

Faculty of Education

	Ms. C. Arundhathi Bai and Dr. Prem Shankar Srivastava	Construction and Standardization of Adjustment Ability Scale	Dickensian Journal, Vol. 22, Issue 3, March 2022,ISSN NO : 0012-2440 pp-76-96	Dickensian	6.3
	Prof (Dr) A. Ranganath. and Priyan.K.M	PERCEPTION OF PROSPECTIVE TEACHERS ON ONLINE EXAMINATION	Dickensian Journal, Vol. 22, Issue 3, March 2022,ISSN NO : 0012-2440	Dickensian	6.3
	C. Arundhathi Bai and Dr. Prem Shankar Srivastava	Adjustment Ability of Teachers and Students in India: A Critical Review	International Journal for Innovative Research in Multidisciplinart Field, 8(5), (May, 2022), pp. 182-185.	Research Culture Society	6.719
	B. Chakraborty and Dr. Prem Shankar Srivastava.	Cultral Intelligence : English Achievement of Secondary Students	DICKENSIAN JOURNAL, March 2022, 22(5) ISSN 0012- 2440 PP- 194-97	DICKENSIAN JOURNAL	6.3
	Mr. Bheem Pad Mahato and Dr. A. Ranganath	“A Study on Vocational Interest of Higher Secondary School Students of Khowai District”	Issn No-0776-3808, Page No-72-86, Volume 10, issue1, 2022, Aegaeum Journal, 02 May 2022		6.2
	B. Chakraborty and Dr. Prem Shankar Srivastava.	Cultral Intelligence : English Achievement of Secondary Students	Issn-0886-9367, pp-1596-1603, Ijaema Journal, 30 April 2022	DICKENSIAN JOURNAL	6.3
	C. Arundhathi Bai and Dr. Prem Shankar Srivastava	Gender, Stream, and Levels difference in Adjustment Ability of Prospective Teachers	Education India: A Quarterly Refereed Journal of Dialogues on Education. ISSN: 2278-2435, 12(1), pp. 1-6. April 2023	Education India, Head office of the Journal: Aliganj, Lucknow, UP.	A UGC-CARE List I Journal

Faculty Of Physical Education &Yoga

18	Dr Mithun Chandra Roy	Comparison of body composition among the selected groups of female Kabaddi players	International Journal of Kinanthr optometry, E-ISSN: 2790-9816 , Vol 2, No 2, December, 2022	IJKO	Refereed
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Faculty of Allied Health Science

19	Waikhom Somraj Singh	Metabolites Study of Experimental Plant Derived Alkaloids: A Review	The Natural Products Journal 2023; 13, January, 2023	Bentham Science Publisher	Scopus
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Faculty of Liberal Arts

20	Dr. Madhumita Chakrabarty	Cultural Interface: Towards a New Poetics and Translating Latin-American Dimension and Reception in the writing of Rabindranath Tagore	Gnosis Journal, Vol.8, No. 3,ISSN 2394-0131, Pp 12-23, January, 2023	Yking Books	UGC Care List Journal no. 48815/ impact-4.147
Faculty of Allied Health Science					
19	Waikhom Somraj Singh	Research Article	International Nano Letters (2023),, pages 1-10. https://doi.org/10.1007/s40089-023-00401-8 , March 2023	Springer Nature	Scopus, Web of Science

Chapter Written in Book

Sl. No.	Chapters Authors	Author/ Title of the Book/ Publisher/ Year/ Pages	Title of the Chapter
Faculty of Management & Commerce			
1	Sankha Subhra Deb, Dr. Sujit Deb	Dr. Sujit Deb, Sujoy Hazari, Dr. Mozaffar A Chowdhury, Priyabrata Roy/ Emerging challenges and opportunities in business and economy: lessons from Covid 19 Pandemic/2022/66-73	Assessing the impact of Covid -19 pandemic on educational sector in India
Faculty of Allied Health Science			
2	Priyatosh Nath, Abhijit Dutta, Suman Adhikari	Priyatosh Nath, Abhijit Dutta, Suman Adhikari/ Handbook of Animal Models and itsuses in Cancer Research/Springer/28 th August 2022/pp 1-28.	Recent Advances of Metal-Based Anticancer Agents and Their In Vivo Potential Against Various Types of Malignancies.
Faculty of Education			
3	Priyank Kumar Shivam	Transforming Mind Through Value Education, Publisher: Naya Pustak Mahal (2022), p-160-170	ICT Integrated Value Education Leads School Children to Global Citizenship,

Authored Book

Sl. No.	Author	Book	Publisher	Year, Page No's
Faculty of Management & Commerce				
	Dr. Sujit Deb, Mr. Sujoy Hazari, Mr. Priyabrata Roy, Prof. Mozaffar Alam Chowhury	Emerging Challenges and Opportunities in Business and Economy: Lessons from Covid 19 Pandemic Economy	Shashwat Publication	2022, ISBN: 978-93-95125-00-0
	Professor (Dr.) Dhananjay Datta, Priyabrata Roy & Pritam Roy	Edited Book on Contemporary Issues in Management and Economics: A Multidisciplinary Approach	Eliva Press Global Ltd. part of Eliva Press S.R.L., Moldova, Europe, [ISBN: 978-99949-8-507-4].	December'2022 Page No's :137

	Professor (Dr.) Dhananjay Datta	Public Service Advertising of the Health Care Service Sector in Tripura, India	GRIN Publishing GmbH, Munich, Germany [ISBN: 9783346851086	April'2023 324 Page
Faculty of Liberal Arts				
2	Dr. Ravindra Kumar, Co-Author	Essentials of Educational Psychology: Enhancing Learners (ISBN 978-93-94339-68-2.)	AGPH Books (Academic Guru Publishing House), Bhopal (M.P.) INDIA, Contact: 7089366888	2022, (285 Total Page)
ICFAI Science School				
	Dr. Sourav Chattopadhyay	Modern Perspectives In The Study Of Electronic Systems, March 2023	AIP Publishing	2023, 308

Faculty /Students participated in Conferences/workshops/training programs/ lecture programs:-

International Conferences (Overseas)

Sl. No.	Faculty Member/s	Title of the Paper	Conference	Organized by / Venue / Date
ICFAI Science School				
	Manish Paul	Maximization of Active Power Delivery in WECS Using BDFRG	8 th International Conference on Computers, Management & Mathematical Sciences (ICCM) 2022	Springer, NERIST, 29-30July
	Dr. Rita Banik	Participated	Advance detection of Diabetic Retinopathy: Deep Learning Approach	Fifth International Conference on Computational Intelligence in Communications, and Business Analytics (CICBA-2023)
	Dr. Shantanu Acharya Dhriti Rudrapal	Participated	Study of an air activated hybrid type flat Vertical Axis Wind Turbine	IEEE- GCON 2023
	Dr. Rita Banik	Participated	Estimating Risk levels and Epidemiology of Diabetic Retinopathy using Transfer Learning	ICSCCC-2023
	TAPAN KUMAR MOHANTA	Performance analysis of an Optimization based Localization algorithm for the 3D spiral deployed wireless sensor networking	IEEE Conference on IC3S (4 th International Conference on Communication, Circuits & Systems) 2023	KIIT University, Bhubaneswar 26/5/23 to 28/5/23
	Dr. Arunabha Saha	participated	INTERNATIONAL SYMPOSIUM ON NUCLEAR ENERGY SOLUTIONS AND FUTURE ASPECTS (ISNESFA-2023)	Hansraj College, University of Delhi
	Dr. Tufan Singha Mahapatra	Two-Dimensional Lanthanide Coordination Nanosheets for 1,1-Diamino-2,2-dinitroethene (FOX-7) Explosive Detection	Emergent Materials for Energy and Environment (EMEE-2023)	IIT Roorkee, March 04-05, 2023
Faculty of Management & Commerce				
	Sankha Subhra Deb	Assessing relative weight of determinants investment in balance scheme of mutual funds	International conference on Behavioural finance	IIIT, Allahabad

	Pritam Roy, Dr. Sujit Deb, Dr. Dhananjay Datta	Emerging Challenges and Opportunities in Business and Economy: Lessons from Covid 19 Pandemic.	The Impact of Covid19 on Digital Marketing	
	Animesh Bhattacharjee	Participated	International Conference on Case Development (ICCD)	MARK ON (The Marketing Club) –IUT, Faculty of Management & Commerce – IUT, ICFAI Business School Case Research Centre, Hyderabad, ICFAI Business School – Bangalore, Association of Management Development Institutions in South Asia (AMDISA), Tripura Tourism Development Corporation Ltd. (TTDCL) & The Case Centre, (United Kingdom), 21 st July, 2022.
	Dr. Sujit deb	Assessing relative weight of determinants investment in balance scheme of mutual funds	International conference on Behavioral finance	IIIT, Allahabad
Faculty of Education				
	Ms. C. Arundhathi Bai	A study of connectivity between blended learning and educational adjustment ability of prospective teachers	Recent Advances and Innovations in Biological and Applied Sciences	Faculty of Agricultural Sciences, SGT University, Gurugram; The Society of Academic Research for Rural Development; ICAR-Central Soil Salinity Research Institute, Karnal / G Meet / 14 th – 16 th June, 2022.
ICFAI Allied Health Science				
6	Waikhom Somraj Singh	Molecular Docking Studies, Microwave Assisted Synthesis, and Biological Evaluation of Novel Heterocyclic Dihydropyrimidine Substituted Benzimidazoles Moieties	International Conference on “Drug Discovery and Development for Infectious Diseases: Cutting-edge Research and Challenges	Organized by: Eminent College of Pharmaceutical Technology, Barbaria, Barasat, West Bengal-700126 in Association with Bioequivalence Study Centre, Jadavpur University, Kolkata-700032., Venue: Day 1: Rabindra Bhabanm Barasat, Day 2: ECPT College Campus, Barasat. Date: 3rd & 4th March 2023.

Sl. No.	Faculty Member/s	Title of the Paper	Conference	Organized by / Venue / Date
Faculty of Management & Commerce				
	SUJOY HAZARI	An economic analysis of Elephant apple (<i>Dillenia indica</i>) for the NTFPs collectors of Tripura	National Conference on Underutilized Horticultural Genetic Resources: Conservation and Utilization	ICAR- Central Island Agricultural Research Institute, Port Blair and Department of Biotechnology, New Delhi (June 3-4, 2022)
	Sujoy Hazari	Participated	1 st International Conference on Case Development (ICCD)	ICFAI University Tripura, 18 th - 21 st July 2022
	Dr. Gokul Acharjee	Product display	Oneday Workshop on Accelerating Startup Calibre & Entrepreneurial Drive (ASCEND)	7/12/2022/ Pragya Bhavan
Faculty of Physical Education & Yoga				
1	Dr. Surjya Kanta Paul	Participated	All India Handball Federation of India annual general body conference	Handball Federation of India/Goa/21-05-2023

National Seminars

Sl. No.	Faculty Member/s	Title of the Paper	Seminar/Webinar	Organized by / Venue / Date
ICFAI SCIENCE SCHOOL				
1	Dr. Debjani Rakshit	Participated	National Seminar on “Recent Trends in Topology and Its Applications”	Department of Mathematics North-Eastern Hill University Shillong, Meghalaya.
2	Dr. Ganesh Chandra Paul	Participated	One Day National Level Webinar on “In-situ Depth profiling for radon concentration contained by underground soil gas: Experimental set-up and Measurement protocols”	Department of Chemistry, Kalna College, West Bengal
3	Dr. Sovan Ghosh	Cosmological Constant and Dark Matter	Orientation Program for M.Sc Physics	Jain University, Bangalore, Karnataka on 24.08.22
	Dr. Amit Kumar Rana	Participated	Product Design in Resource Constrained settings/ Environments by Dr. Bibhuti Ranjan Bhattacharjya. IIT Rokhee. Department of Design	Department of Mechanical Engineering The ICFAI University Tripura - Date: 28 th February, 2023 Time: 11- 12:30 PM
	Dr. Arunabha Saha	Spectroscopy of 161Yb	DAE Symposium on Nuclear Physics	Cotton University, Guwahati, Assam, 01-05 Dec 2022
	Dr. Arunabha Saha	Two-Dimensional Lanthanide Coordination Nanosheets for 1,1-Diamino-2,2-dinitroethene (FOX-7) Explosive Detection	Emergent Materials for Energy and Environment (EMEE-2023)	Department of Chemistry, IIT Roorkee 4th March, 2023
	Dr. Tufan Singha Mahapatra	Two-Dimensional Lanthanide Coordination Nanosheets for 1,1-Diamino-2,2-dinitroethene (FOX-7) Explosive Detection	Emergent Materials for Energy and Environment (EMEE-2023)	Department of Chemistry, IIT Roorkee 4th March, 2023
	Saptarshi Chakraborty	WOA FNN An Innovative Hybrid Optimization Technique for effective Detection of Shot Boundaries	RASEM 1.0	Women's Polytechnic, Agartala
	Saptarshi Chakraborty	An Optimized Machine Learning Based Approach for Detecting Shot Boundaries	RASEM 1.0	Women's Polytechnic, Agartala
Faculty of Management & Commerce				
4	Dr Trinankur Dey	Sustainable Consumption : Analysing Green Consumer Behaviour	National Seminar on Local Governance & Management in Northeast India	Department of Management , Mizoram University

	Dr. Prasanjit Dasgupta	Qualitative Research, NVIVO & Publishing in High Indexed Journals	Three Days	University of Buraimi, Oman/24-26th Nov, 22
	Dr.Sujit Deb	Poverty allevation through financial institution: a bibliometric study	Emerging Issues & Trends of Socio-Economic Development in Rural Economy with special emphasis on Handloom and Handicraft sector	IUT/ IUT CAMPUS/ 28 FEBRUARY, 2023
	Dr.Mamoni kalita	Income ,Wellbeing& Impact of work on women health: A study in Tripura	National Seminar on Rethinking Gender: Issues of Work ,Culture & Displacement	Women Studies centre Tripura University. on 21st and 22nd March 2023
Faculty of Liberal Arts				
	Guriya Paul	Participated	Ugc Sponsored NEP Workshop on Academic Bank of Credits	UGC HRDC Center, hari Singh Gaur University, Bhopal (M.P.), Online on 13 June 2022
	Sagarika Debroy, Guriya Paul	Participated	UGC Sponsered NEP 2020 Workshop on "Internationalization of Higher Education in India"	UGC HRDC Center, hari Singh Gaur University, Bhopal (M.P.), Online on 14 June 2022
	Sagarika Debroy, Joydeep Roy Chowdhury Guriya Paul	Participated	UGC Sponsered NEP 2020 Workshop on "Educational Framework for Global Citizenship in HE"	UGC HRDC Center, hari Singh Gaur University, Bhopal (M.P.), Online on 15 June 2022
	Guriya Paul	Participated	Ugc Sponsored NEP Workshop on Good Academic Research Practices	UGC Sponsored Centre ,Hari Singh Gaur University,Bhopal (m.p),Online on 16 th June 2022
	Dr. Ravindra Kumar	Participated	UGC Sponsered Workshop on "Good Academic Research practices"	UGC HRDC Center, hari Singh Gaur University, Bhopal (M.P.), Online on 17 June 2022
	Indrani Bandyopadhyay	Diasporas' Insoght to Ancestral Nation Spaces : A Reading of V S NAipaul's TTrilogyravel	International Interdisciplinary Series of Conferences on The Global Indian Diasporas	Center of Diaspora Studies Central University of Gujrat 23-25 February 2023
	Gitanjali Roy	Participated	Participated in a 8-weeks training programe on 'Folklore Studies in the Digital Age'	Centre for Language, Translation and Cultural Studies, School of Humanities, Netaji Subhas Open University, Online, 10/12/23- 12/02/23
	Dr.Madhumita Chakrabarty	Threads from Refugee Crisis: Graphic Novels and Beyond	Drawing Vulnerability: Understanding Comics.	UNESCO Chair in Vulnerability Studies, Dept. of English, University of Hyderabad. April 16-17, 2023
Faculty of Education				
10	Priyank Kumar Shivam Bheem Pad Mahato	Effectiveness of ICT Integrated 5E Model on Higher Order Thinking Skills in Science at secondary level	National Research Colnclave-2022	Central University of Gujarat from 23/06/2022 to 25/06/2022
Faculty of Special Education				
6	Subhransu Bandyopadhyay, Md Jahidul Islam	Webinar on Fitness & Disability	CRC,Davangere Devaraj URS Layout,B Block,Davangere,Karnataka-577006	19/12/2022
7	Subhransu Bandyopadhyay	Participated	Webinar on the eve of "WORLD DAY OF SOCIAL JUSTICE" on the "OVERCOMING BARRIERS & UNLEASHING OPPORTUNITIES FOR SOCIAL JUSTICE"	Organized by CRC, Davanagere which was held virtually on 20th February 2023.

	Dr. Prasanjit Dasgupta	Qualitative Research, NVIVO & Publishing in High Indexed Journals	Three Days	University of Buraimi, Oman/24-26 th Nov, 22
	Dr.Sujit Deb	Poverty allevation through financial institution: a bibliometric study	Emerging Issues & Trends of Socio-Economic Development in Rural Economy with special emphasis on Handloom and Handicraft sector	IUT/ IUT CAMPUS/ 28 FEBRUARY, 2023
	Dr.Mamoni kalita	Income ,Wellbeing& Impact of work on women health: A study in Tripura	National Seminar on Rethinking Gender: Issues of Work ,Culture & Displacement	Women Studies centre Tripura University. on 21 st and 22 nd March 2023
Faculty of Liberal Arts				
	Guriya Paul	Participated	Ugc Sponsored NEP Workshop on Academic Bank of Credits	UGC HRDC Center, hari Singh Gaur University, Bhopal (M.P.), Online on 13 June 2022
	Sagarika Debroy, Guriya Paul	Participated	UGC Sponsered NEP 2020 Workshop on “Internationalization of Higher Education in India”	UGC HRDC Center, hari Singh Gaur University, Bhopal (M.P.), Online on 14 June 2022
	Sagarika Debroy, Joydeep Roy Chowdhury Guriya Paul	Participated	UGC Sponsered NEP 2020 Workshop on “Educational Framework for Global Citizenship in HE”	UGC HRDC Center, hari Singh Gaur University, Bhopal (M.P.), Online on 15 June 2022
	Guriya Paul	Participated	Ugc Sponsored NEP Workshop on Good Academic Research Practices	UGC Sponsored Centre ,Hari Singh Gaur University,Bhopal (m.p),Online on 16 th June 2022
	Dr. Ravindra Kumar	Participated	UGC Sponsered Workshop on “Good Academic Research practices”	UGC HRDC Center, hari Singh Gaur University, Bhopal (M.P.), Online on 17 June 2022
	Indrani Bandyopadhyay	Diasporas' Insoght to Ancestral Nation Spaces : A Reading of V S NAipaul's TTrilogyravel	International Interdisciplinary Series of Conferences on The Global Indian Diasporas	Center of Diaspora Studies Central University of Gujrat 23-25 February 2023
	Gitanjali Roy	Participated	Participated in a 8-weeks training programe on 'Folklore Studies in the Digital Age'	Centre for Language, Translation and Cultural Studies, School of Humanities, Netaji Subhas Open University, Online, 10/12/23- 12/02/23
	Dr.Madhumita Chakrabarty	Threads from Refugee Crisis: Graphic Novels and Beyond	Drawing Vulnerability: Understanding Comics.	UNESCO Chair in Vulnerability Studies, Dept. of English, University of Hyderabad. April 16-17, 2023
Faculty of Education				
10	Priyank Kumar Shivam Bheem Pad Mahato	Effectiveness of ICT Integrated 5E Model on Higher Order Thinking Skills in Science at secondary level	National Research Colnclave-2022	Central University of Gujarat from 23/06/2022 to 25/06/2022
Faculty of Special Education				
6	Subhransu Bandyopadhyay, Md Jahidul Islam	Webinar on Fitness & Disability	CRC,Davangere Devaraj URS Layout,B Block,Davangere,Karnataka-577006	19/12/2022
7	Subhransu Bandyopadhyay	Participated	Webinar on the eve of “WORLD DAY OF SOCIAL JUSTICE” on the “OVERCOMING BARRIERS & UNLEASHING OPPORTUNITIES FOR SOCIAL JUSTICE”	Organized by CRC, Davanagere which was held virtually on 20th February 2023.

	Subhransu Bandyopadhyay	“Prescriptive Wheelchair for Rehabilitations Professionals”	Webinar on the eve of “International Wheelchair day”	CRC,Davangere,(under administrative control of NIEPID,Secunderabad,DEPD,MSJ&E,GO I) Karnataka-577006 01/03/2023
	Md Jahidul Islam			
	Md Jahidul Islam	Participated	“Hemophilia Day”- “Joint Bleeds-Prevention & Rehabilitation”	CRC-Davanagere, Karnataka (17th April 2023)
	Subhransu Bandyopadhyay			
	Md Jahidul Islam	Participated	“World Parkinson’s Day”- “Rehabilitation of Persons with Parkinson’s Disease; Functional Perspective”	CRC-Davanagere, Karnataka (11th April 2023)
	Subhransu Bandyopadhyay			
	Md Jahidul Islam	Participated	“World Autism Day”- “Parenting a child with Autism-Lived Experiences”	CRC-Davanagere, Karnataka (2nd April 2023)
	Subhransu Bandyopadhyay			
	Md Jahidul Islam	“Multiple Sclerosis Day”- “Self-advocacy and Government Schemes & Benefits for persons with Multiple Sclerosis” Participated in online Quiz on the eve of “ Multiple Sclerosis Day ”	CRC-Davanagere, Karnataka	Online (30th May 2023)

International Worskop (Overseas)

Sl. No.	Faculty Member/s	Title of the Paper	Worshop	Organized by / Venue / Date
Faculty of Management & Commerce				
1	Sankha Subhra Deb	Participated	Behaivioral Finance	IIIT,Allahabad

National Workshops

Sl. No.	Faculty Member/s	Title of the Paper	Workshop	Organized by / Venue / Date
ICFAI Technical School				
1	Dr. Payel Deb	One week Professional Development Program on Recent developments in Renewable Energy	<u>FDP From 20/06/2022 to 24/06/2022</u>	<u>AMITY University</u>
2	Ramu Debnath	<u>FDP on “SocialEntrepreneurship”</u>	Frpm 10 th june to 16 th june 2022	<u>NIT Mizoram</u>
3	<u>Piva Biswas</u>	<u>FDP on “SocialEntrepreneurship”</u>	Frpm 10 th june to 16 th june 2022	<u>NIT Mizoram</u>
4	Dr. Rita Banik	Recent trends in Artificial and Machine learning and its applications	FDP from 11.07.22 to 15.07.22	Department of Computer Science and Engineering, NSHM Institute of Engineering & Technology
5	Dr. Rita Banik	BIOENGINEERING: A New Perspective towards Multidisciplinary Research	FDP from 04.07.22 to 16.07.23	department of Electronics and Communication Engineering, Don Bosco College of Engineering & Technology (DBCET), Assam Don Bosco University (ADBU)

6	Prof. Ramu Debnath	Recent trends in Artificial and Machine learning and its applications	FDP from 11.07.22 to 15.07.22	Department of Computer Science and Engineering, NSHM Institute of Engineering & Technology
7	Dr. Amit Kumar Rana	Two weeks Faculty Development Program on Additive Manufacturing and 3D Printing (AM & 3DP)	FDP from July 18 – 29, 2022	Four EICT academies IIT Roorkee, NIT Patna, MNIT Jaipur, and IIITDM Jabalpur, IIITDM Jabalpur
8	Dr. Debjani Rakshit	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
9	Dr. Amitava Sharma	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
10	Dr. Sourav Chattopadhyay	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
11	Dr. Subhajit Giri	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
12	Dr. Ganesh Chandra Paul	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
13	Dr. Saheli Roy	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
14	Dr. Saheli Roy	Participated	4 week online Faculty Development Program on SMRE 2022	Department of Chemical Engineering and IQAC Haldia Institute of Technology in association with Indian Institute of Chemical Engineers

15	Dr. Ankita Chakraborty	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
16	Dr. Tufan Singha Mahapatra	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
17	Dr. Tufan Singha Mahapatra	Participated	4 week online Faculty Development Program on SMRE 2022	Department of Chemical Engineering and IQAC Haldia Institute of Technology in association with Indian Institute of Chemical Engineers
18	Dr. Subhadip Roy	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
19	Dr. Camelia Das	Participated	Five days Online FDP on Recent Trends in Condensed Matter Physics	Amity University, Kolkata
20	Dr. Tuhin Subhra Mukherjee	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
21	Dr. Swarnali Nath Choudhury	Participated	A five days FDP on Research, Publication and Ethics	ICFAI University, Tripura
	Dr. Amit Kumar Rana	Participated	Online Workshop on "Familiarization with	Department of Mechanical Engineering The ICFAI
			Computer Aided Design, Manufacturing and Analysis & quot; by Mr. Arunav Banerjee In charge Skill Development, CIPET, Agartala	University Tripura Date: - 10th February, 2023 Time: 2- 4PM
	Dr. Mrinmoy Dhar	Participated	Multiphase Flow- Research and Applications (MFRA- 2023)	Organized by IIT Kharagpur, Sponsored by DST, Venue - IIT Kharagpur (Hybrid mode), Date - 11 March, 2023
	Manish Paul	"Entrepreneurship, and Skill	5 days workshop	EEE/ Laboratory/ 3rd to 7th April,

	Dr. Shantanu Acharya	Development for Industry		2023
	Dr. Mrinmoy Dhar	Participated in FDP	RECENT ADVANCES AND CHALLENGES IN AUTOMOTIVE SECTOR	Dream Institute of Technology, Kolkata 25-5-2023 to 27-5-2023
	Dr. Camelia Das	NA	Faculty Development program on Recent Trends on Advancement in Science and Techlonogy	Department of Science, Alliance University, Bengaluru Date: 06.03.2023-10.03.2023
Faculty of Education				
22	Ms. C. Arundhathi Bai Kalitoli K Chishi	Online FDP on Teaching and learning amidst the New Education Policy	Online FDP on Teaching and learning amidst the New Education Policy	SGT University/G Meet/13 th to 18 th June 2022
23	Bheem Pad Mahato Priyank Kumar Shivam Priyan.K.M	Participated	Research , Publication and Ethics 5 Days FDP	Research and Development Cell , ICFAI University Tripura, August 16-20,2022
	Mr Bheem Pad Mahato	Minority Ethnic Communities of Tripura: Problems and Development Deficits	2 Days workshop	OKD institute of social change and development, Guwahati in collaboration with department of poltical science, MBB university Agartala, December 16-17, 2022
		Qualitative and Quantative Research Analysis	National FDP on "qualitative and Quantative Research Analysis"	Bhopal School of Social Science in collaboration with HRDC and Department of Continuing Education Barkatullah University Bhopal / December 12-18, 2022
	Mr. Bheem Pad Mahato	Syllabus of B.Ed for Secondary and Higher Secondary level of Teacher Education	Five days National workshop on "Teacher Education: Contemporary Philosophical perspectives"	Department of Education, Assam University, Silchar / 14-18, March 2023
Faculty of Management & Commerce				
4	Dr. Pradip Chouhan	"Data Extraction and Analysis"	One Week Online Training Program	Sharda University, 2 nd January to 6 th January, 2023
Faculty of Liberal Arts				
5	Dr. Debashis Mitra	Participated	Preparation of UGC-NET Examination	Faculty of Liberal Arts, IUT on 13th & 28th Feb, 2023
6	Dr. Thingnam Anne			

International Seminars (Overseas)

Sl. No.	Faculty Member/s	Title of the Paper	Workshop	Organized by / Venue / Date
Faculty of Management & Commerce				

	Animesh Bhattacharjee	Participated	Transforming Higher Education in India: A Research Enabled Knowledge Ecology	M.P. Birla Institute of Management, Bengaluru, 2 nd July, 2022
Faculty of Liberal Arts				
	Jagriti Chakraborty	Recollecting the Unforgettable : Displacement and Trauma in Select Tripura Bengali Poems	5th International Interdisciplinary Conference "Migration, Adaptation and Memory	Inmind Support ,Poland (3rd June 2022)
Faculty of Liberal Arts				
	Gitanjali Roy	Re-reading 1971 Narratives of Tripura	Memory in a Digital Age	IIT Madras, 23-25 Aug 2022
	Gitanjali Roy	Chaired a session	Memory in a Digital Age	IIT Madras, 23-25 Aug 2022
	Gitanjali Roy	Digital Literature: An Introduction	7th Doctoral Research Internation Conference	Nehu, Shillong, 28 Jul 2022
	Indrani Bandyopadhyay	'Gender and Travel: A Reading of Krishnabhabini Das's A Bengali Lady in England'	National Seminar on Rethinking Gender : Issues of Work, Culture and Displacement	National Seminar organized by Women's Study Centre Tripura University during 21-22 March 2023.
	Dr. Debashis Mitra	"Mens Sana in Corpore Sano": Queer(ing) Black Male Body, Corpophobia and 'Closet' in E. Lynn Harris's Invisible Life and Basketball Jones	National Seminar on Rethinking Gender : Issues of Work, Culture and Displacement	National Seminar organized by Women's Study Centre Tripura University during 21-22 March 2023.

Faculty Participation in Faculty Development Programme

Sl. No.	Faculty Members	Topic	Faculty Development Program (FDP)	Organized by / Venue / Date
FACULTY OF LIBERAL ARTS				
1	Dr. Sujit Debnath Dr. Jashim Uddin Guriya Paul Rupam Narayan Chattopadhyay	FDP on Research, Publication and Ethics	5 dAYS (from 16th to 20th August, 2022)	Research & Development Cell, IUT.
2	Dr. Sujit Debnath Dr. Jashim Uddin Guriya Paul Rupam Narayan Chattopadhyay	Internal FDP on Creating Course on IUT LMS (Moodle)	5 Days (from 25th to 29th July 2022)	E-Learning Team, IUT.
3	Priyadarsini Ganguly	FDP on Research, Publication and Ethics	5 dAYS (from 16th to 20th August, 2022)	E-Learning Team, IUT.
Faculty of Special Education				
4	SUBHRANSU BANDYOPADHYAY	Five days FDP on Research, Publication and Ethics	FDP	Research and Development Cell, ICFAI University, Tripura 16-08-2022 to 20-08-2022

Chapteís Wüitten in Books

Sl. No	Author	Author/ Title of the Book/ Publisher/ Year/ Pages	Title of the Chapter
ICFAI Technical School			

1	Dr. Palash Dey	An Innovative Role of Biofiltration in Wastewater Treatment Plants (WWTPs). Elsevier/2021/526 pages, December 2022/ 217-234	Research and Implementations of bio-filtration for sustainable water treatment
2	Dr. Payel Deb	Book Name : Recent Advances in Mechanical Infrastructure, Page 339-348, January,2022	Book Chapter : Investigation on Effect of Reinforcing Fillers and Matrix on Polymer Bio-composites-A Review
Faculty of Management & Commerce			
3	Arijit Chakraborty and Pradip Chouhan	Dr. R.M.Jha, Dr. Deepika Deswal, Dr. Virendra Kumar, Mr. D.R.K. Saiknath and Mr. Wahil Kr. Yadav/ Modern Research and Development Dossier/ Notion Press, Chennai, India/29 December 2022/227-236	Digital Inclusion As A Pre-Financial Inclusion Tool
4	Debadrita Dev and Dr. Annesha Saha	Dhananjoy Datta et al/Contemporary Issues in Management and Economy: A Multidisciplinary Approach/ELIVA PRESS/ December 2022/96-108	A Study on Financial Performance of Self Help Group's in India
5	Arijit Chakraborty & Dr. Pradip Chouhan	BIPLAB AUDDYA/"Multidisciplinary Approach in Arts, Science & Commerce"/Sankalp Publication/February 2023/1-98	Informal Trade in the Northeast and its Relation to Interpersonal Contact
6	Dr. Sujit Deb, Dr. Dhananjoy Datta, Mr.Pritam Roy (Scholar)	Emerging challenges and opportunities in Business and Economy: Lessons from Covid 19 Pandemic Year 2022 Shashwat Publication	The impact of covid 19 on Digital Marketing. Page no- 166
7	Dr. Sujit Deb, Mr. Sankha Subhra Deb (Scholar)	Emerging challenges and opportunities in Business and Economy: Lessons from Covid 19 Pandemic Year 2022 Shashwat Publication	Assesing the impact of Covid 19 pandemic on educational sector in India. Page no-66
8	Dr. Subhasish Chatterjee	Emerging challenges and opportunities in Business and Economy: Lessons from Covid 19 Pandemic. Year 2022 Shashwat Publication	A Study on Impact of Construction work due to covid 19 lockdown with reference to the inaccessibility of unorganised and migrant workers. Page no-208
Faculty Of Education			
9	Bheem Pad Mahato, Mr. Priyan K.M Dr. A . Ranganath	Dr. Rajat Dey & Mr. Suman Gupta/ NEP-2020 It's Vision About 21st Century Teacher Education/ 2022/22-26	Incorporating Digital Intelligence in ITEP Curriculum
10	Priyank Kumar Shivam	Information Integration, Social Consciousness and Diversity: Futuristic Milieu in India and Europe, Associated Publishing House, Volume 01, Febuafy 2023, Pages 92-108	Status of ICT Integrated Teaching-Learning on Higher Order Thinking Skills among Undergraduate Students of Tripura

Projects and Consultancy

Sl.No.	Name of Investigator	Title	Name of the Organization	Status
1	Dr. Dhananjoy Datta	Consultancy for conducting MDP for TNGCL Executives	TNGCL	Completed
2	Dr. Dhananjoy Datta	Consultancy for conducting MDP for TNGCL Executives	TNGCL	Completed
3	Dr. Dhananjoy Datta	Consultancy for conducting MDP for TNGCL Executives	TNGCL	Completed
4	Dr. Dhananjoy Datta	Consultancy for conducting MDP for TNGCL Executives	TNGCL	Completed
5	Dr. Dhananjoy Datta	Consultancy for conducting MDP for TNGCL Executives	TNGCL	Completed

6	Dr. Sayantan Chakraborty & Dipankar Pramanik	Consultancy towards Electrical Audit for TNGCL	TNGCL	Completed
7	Dr. Dulal Debnath	Consultancy for conducting Orientation course for DYAS Participants	Directorate of Youth Affairs & Sports	Completed
8	Dr. Soumen Mukherjee	World Skill Competition	Directorate of Skill Development, Govt. of Tripura	Completed
9	Dr. Anindita Chowdhury	Reproductive Choice of Women: A Fundamental Right Seminar / Workshop	National Commission for Women	Completed
10	Dr. Manish Sakhlecha	Eco-Green Bamboo Bus Stop	Director Tripura Bamboo Mission	Completed
11	Dr. Shantanu Acharya & Dr. Payel Deb	"Low Cost Solar Powered Wheel Chair for Disabled and Elderly People"	International SolarInnovations Council(InSIC), Finland	Completed.
12	Dr. Dhananjay Datta	Survey on real estate status in Agartala	PRM Tirupati Pvt. Ltd	Completed
13	Dr. Dhananjay Datta	Survey on real estate status in Agartala	Lumina Developers	Completed
14	Dr. Sujoy Hazari	Study on APMC Regulated Markets in Tripura	NABARD HQ Mumbai	Completed
15	Dr. Sujit Deb & Dr. Sujoy Hazari	Data Collection & Survey	Data wise Management Services India Private Limited	Completed

Seminar/ Conference/ Workshop completed

Sl. No.	Name	Title	Organized by	Status
16	Prof. Sujoy Hajari & Dr. TrinankurDey	2023Emerging Issue & Trends of Socio Economic Development in Rural Economy	NABARD	Completed
17	Prof. Dr. Mamani Kalita	Women's day celebration	NABARD	Completed

Approved and under implementation stage Project Proposals

Sl.N	Name of Investigator	Title	Name of the Organization	Status
1	Dr. Silali Banerjee Dr.Ranganath	Shaksham Tripura	Govt. of Tripura	Ongoing
2	Dr. GokulAcharjee	Support for Entrepreneurial and Managerial Development of MSME's through incubators	MSME	Ongoing
3	Dr. Anindita Chowdhury	Women Police Station/Mahila Thana (Working, Efficiency And Effectiveness)	The National Commission For Women	Approved and under implementation
4	Mr. Sujoy Hazari	Documentation of Good Practices & Impact of RIDF Projects in Tripura"	NABARD	Approved and under implementation

5	Dr. Priyanshu Rana Borthakur	Smart surveillance system, The pandas Choice, Book Mart, Online paying Guest,watcher by 5 students under by 5students under New generation Inovation Network projects by DIT	Directorate of Information Technology	Ongoing
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Patent

Faculty Name	Patent No.	Patent Title	Issued By	Date
Dr. Arunangshu Pal	48/2023	A METHOD FOR SECURE MESSAGE TRANSFER USING STEGANOGRAPHY WITH DYNAMIC COORDINATES	Indian Patent	01/12/2023
Dr. Saptarshi Chakraborty	47/2023	Design and Implementation of Adaptive Cluster Approach in CRN for 5G Applications	Indian Patent	24/11/2023
Dr. Subhrajyoti Deb	382360-001	IOT BASED WEARABLE DEVICE FOR MONITORING OF VITAL INFORMATION	Indian Patent	27/03/2023
Dr. Ankita Chakraborty	DE202022107204	<u>Film for colorimetric measurement of volatile organic compounds (VOCs), gasoline and pollution in automobile exhaust.</u>	German Patent	28/03/2023
Dr. Shantanu Acharya	388431	TRANSPARENT AND FLEXIBLE POLYCMETHYL METHACRYLATE COMPOSITE FILMS WITH UV-SHIELDING PERFORMANCEB AND PROCESS FOR PREPARATION	Intellectual Property INDIA	02/06/2022

Photo Gallery



Honorable Vice- Chancellor Sir Addressing the Audience during the Orientation Program



IUT Scholar's Cricket team has won the championship at ICTHALON 2024



Performance of the scholar at ICARIA 2K24



TRIPURA

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ABOUT THE UNIVERSITY

The ICFAI University, Tripura was established in 2004 through an Act of State Legislature. The University has been approved by the University Grants Commission, under Section 2(f) of the UGC Act, 1956. ICFAI University Tripura is a multidisciplinary University offering 50+ different programs.



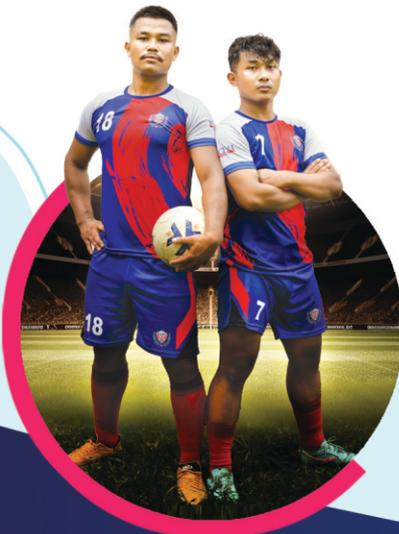
ACCREDITATIONS

- University Grants Commission (UGC)
- National Assessment and Accreditation Council (NAAC)
- Bar Council of India (BCI)
- National Council for Teacher Education (NCTE)
- Distance Education Bureau (DEB)
- Rehabilitation Council of India (RCI)
- Tripura Nursing Council (TNC)
- Indian Nursing Council (INC)
- MSME(HI/BI), Govt of India has recognised as Host Institute to Support for Entrepreneurial and Managerial Development of MSMEs through Business Incubators
- Established Skill Management & Accreditation of Training centre (SMART) recognised by Ministry of Skill Development & Entrepreneurship, NSDC, Govt of India.



MEMBERSHIP

- Member of the Association of Indian Universities, New Delhi, India
- Member of the Association of Commonwealth Universities, London, UK.
- Member of Institute of Engineers (India)
- Members of Association of Management Development Institutions in South Asia (AMDISA)
- Registered Member with Department of Scientific and Industrial Research, Ministry of Science and Technology, Government of India
- Member of Confederation of Indian Industry (CII).
- Member of Vijnana Bharati.
- Member of Academy of Hospital Administration, Govt of India.
- National Cyber Safety and Security Standards (NCSS)
- National HRD Network (NHRDN), Gurgaon
- Inter- University National Cultural Board (IUNCB)
- Amazon Internet services Pvt. Ltd for AWS (Cloud Computing) Program
- Oracle Academy bearing ID No.: 23681394
- Indo-Australian Chamber of Commerce
- VMware IT Academy



RANKING/ CERTIFICATES

- ICFAI University Tripura has been ranked 34 in the year 2023 as the Best University all over India by India Today – MRDA
- Faculty of Science & Technology of ICFAI University Tripura has been ranked 153 as the Best Engineering College all over India Rank among private/government colleges by India Today – MRDA
- ICFAI Law School of ICFAI University Tripura has been ranked 40 as the Top Law School all over India by India Today – MRDA
- ICFAI Science School, Bachelor of Science(H) of ICFAI University Tripura has been ranked 173 as Best college all over India by India Today – MRDA
- Faculty of Liberal Arts, Bachelor of Arts of ICFAI University Tripura has been ranked 134 as Best college all over India by India Today – MRDA
- Faculty of Management & Commerce, Bachelor of Business Administration of ICFAI University Tripura has been ranked 72 as Best College all over India by India Today – MRDA
- Faculty of Science and Technology of ICFAI University Tripura has been ranked 113 among the top 160 Pvt. Engineering Institute in India by Outlook India.
- Faculty of Management & Commerce, Bachelor of Business Administration of ICFAI University Tripura has been ranked 59 among the Top 130 BBA institute in India by Outlook India in the year 2023.
- The ICFAI University Tripura has been ranked 18 by CSR-GHRDC as the Top Outstanding Engineering colleges of Excellence all over India category in the year 2023
- ICFAI University Tripura got AAA ratings as India's best Engineering Institute 2023 by Careers 360 Magazine.
- Established 'Institute Innovation Council (IIC) as per norms of Innovation Cell, Ministry of MHRD, Govt. of India
- Certified by ISO 9001: 2015
- ICFAI University Tripura certified by Directorate of Social Welfare & Social Education
- ICFAI University Tripura has been registered as a club under the Yuva Tourism Club an Initiative by the Ministry of Tourism in the year 2023

SCIENCE AND TECHNOLOGY

- B.Tech (CE, ME, ECE, EE, CSE)
- B.Tech (Lateral Entry)
- BCA
- Integrated MCA
- MCA
- M.Tech - CSE
- M.Tech - Structural Engineering
- M.Tech - Water Resource



BASIC SCIENCE

- B.Sc. Physics (Hons)
- B.Sc. Chemistry (Hons)
- B.Sc. Mathematics (Hons)
- M.Sc. Physics
- M.Sc. Chemistry
- M.Sc. Mathematics



EDUCATION

- B.Ed
- MA Education
- M.Ed



LIBERAL ARTS

- B.A. English (Hons.)
- B.A. Psychology (Hons.)
- B.Sc. Psychology (Hons.)
- M.Sc. Psychology
- MA English
- MA Psychology



ALLIED HEALTH SCIENCES

- B.Sc. in Emergency Medical Technology
- B.Sc. in Cardiac Care Technology
- B.Sc. in Dialysis Therapy Technology
- Bachelor in Health Information Management
- B.Sc. in Medical Laboratory Technology (BMLT)
- B.Sc. in Medical Laboratory Technology (BMLT) (Lateral Entry)
- Master in Medical Laboratory Technology (MMLT)
- Master in Hospital Administration (MHA)

CLINICAL PSYCHOLOGY

- M.Phil in Clinical Psychology



MANAGEMENT & COMMERCE

- BBA
- B.Com (Hons.)
- MBA
- M.Com

LAW

- BA-LLB (Hons.)
- BBA-LLB (Hons.)
- LL.B
- LL.M (2 Years)

SPECIAL EDUCATION

- B.Ed. Spl. Ed. (ID)
- D.Ed.Spl. Ed. (ID)
- M.Ed. Spl. Ed. (ID)
- Integrated B.A. B.Ed. Spl. Ed. (ID)
- Integrated B.Com. B.Ed. Spl. Ed. (ID)
- Integrated B.Sc. B.Ed. Spl. Ed. (ID)

NURSING

- GNM

LIBRARY AND INFORMATION SCIENCES

- B.Lib.I.Sc.
- M.Lib.I.Sc.- Integrated
- M.Lib.I.Sc.

PHYSICAL EDUCATION

- B.P.Ed
- D.P.Ed
- BPES
- BPES (Lateral Entry)
- MPES

YOGA & NATUROPATHY

- Post Graduate Diploma in Yoga Therapy
- B.Sc. in Yoga
- B.A. in Yoga

Ph.D



Program	Duration	Eligibility	Career Prospects Employment Opportunities
B. Tech (CE, CSE, ECE, ME, EE)	4 Years	Pass in 10 + 2 (Phy/Chem/Math) with minimum 45%, (40 % in case of SC/ST/ OBC) aggregate marks	IT,ITEs, Manufacturing,Companies, Corporates, Telecom, Banks, Govt. Services
B. Tech - Lateral Entry (CE, CSE, ECE, ME, EE)	3 Years	Pass in 3 - year diploma course with minimum 45 % (40 % in case of SC/ ST/ OBC) aggregate marks	IT,ITEs, Manufacturing,Companies, Corporates, Telecom, Banks, Govt. Services
BCA	3 Years	Pass in 10 + 2 (any Discipline) examination	IT,ITEs, Corporates, Banks,Govt. Services, NGO's.
Integrated MCA	5 Years	Pass in 10 + 2 (any Discipline) examination	IT,ITEs, Corporates, Banks,Govt. Services, NGO's.
MCA	2 Years	Graduation in any discipline, with 40% and above aggregate marks.	IT,ITEs, Corporates, Banks, Govt. Services, NGO's,Research
M.Tech-Water Resource Engineering	2 Years	Valid GATE Scorer with B.Tech /B.E in Civil Engineering or B.Tech /B.E in Civil Engineering with 60% marks	Research, consultant to Pvt. Organization in the field of flood forecasting, flood inundation, flood disaster management, Entrepreneur.
M.Tech - Structural Engineering	2 Years	Valid GATE Score with B.Tech/B.E., in Civil Engineering or B.Tech/B.E., in Civil Engineering with 60% marks.	M.Tech in Structural Engineering opens careers as Structural Engineer,Project Manager, Researcher, Quality Control, Teaching, Entrepreneurship, and more.
M.Tech - CSE	2 Years	Pass with 60% aggregate marks in B.Tech. (CSE or IT or ECE or EEE) or MCA or M.Sc. (IT or Computer Science) or equivalent	Offers opportunities in cutting-edge technology-based research like AI ML, Cybersecurity, and software development roles in the ever-evolving field of computer science.

Program	Duration	Eligibility	Career Prospects Employment Opportunities
B.Sc. Physics (Hons.)	4 Years	Pass in 10 + 2 with 40 % marks in Physics & pass in Maths	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate
B.Sc. Chemistry (Hons.)	4 Years	Pass in 10 + 2 with 40 % marks in Chemistry	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate
B.Sc. Mathematics (Hons.)	4 Years	Pass in 10 + 2 with 40 % marks in Mathematics	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate
M.Sc. Physics	2 Years	Graduate with 45 %(40 % in case of SC/ST/ OBC) marks in Physics	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate
M.Sc. Chemistry	2 Years	Graduate with 40% marks in Chemistry	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate
M.Sc. Mathematics	2 Years	Graduate with 40 % marks in Mathematics	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate

Program	Duration	Eligibility	Career Prospects Employment Opportunities
B.A. English (Hons.)	4 Years	Pass in 10 + 2 (any Discipline) with 40 % marks in English	Jobs in Govt., Teaching in Schools/Educational Administrators/ Corporate, Banks, Telecom, Media, Journalism
MA English	2 Years	Graduate in any Discipline with minimum 45 % in English (40% in case of SC/ST/ OBC) aggregate marks	Jobs in Govt., Teaching in Schools/Educational Administrators/ Corporate, Banks, Telecom, Media, Journalism/ Research
B.A. Psychology (Hons)	4 Years	Pass in 10 + 2 (any Discipline) with 50 % (45% in case of SC/ST/ OBC) marks	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate
MA Psychology	2 Years	Graduate with 45 % in Psychology(40 % in case of SC/ST/ OBC) marks in Psychology	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate
B.Sc. Psychology (Hons)	4 Years	Pass in 10 + 2 (any Discipline, with Economics or Maths as a combination subject) with 50 % (45%in case of SC/ ST/ OBC) marks	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate
M.Sc. Psychology	2 Years	B.Sc Psychology degree from a recognized university with 45 %(40 % in case of SC/ST/ OBC) marks in Psychology	Teaching in Schools/ Colleges/ Educational Administrator/ Corporate

Program	Duration	Eligibility	Career Prospects Employment Opportunities
BBA-LLB Integrated	5 Years	Pass in 10 + 2 with minimum 45 % (40 % in case of SC/ST, 42% in case of OBC) aggregate marks	Corporates, Banking, Judiciary, Legal Practice, NGO's IPR
BA-LLB Integrated	5 Years	Pass in 10 + 2 with minimum 45 % (40 % in case of SC/ST, 42% in case of OBC) aggregate marks	Corporates, Banking, Judiciary, Legal Practice, NGO's IPR
LL.B	3 Years	Graduate in any Discipline with minimum 45 % (40 % in case of SC/ST, 42% in case of OBC) aggregate marks	Corporates, Banking, Judiciary, Legal Practice, NGO's IPR
LL.M	2 Years	Graduate with LLB degree (Recognised by BCI)	Corporates, Banking, Judiciary, Legal Practice, NGO's IPR,Research

D* = Domicile: Students from North East States (Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura).
ND**= Non-Domicile: Students from states other than North East states.

Management & Commerce Studies

Program	Duration	Eligibility	Career Prospects Employment Opportunities
B.Com (Hons.)	4 Years	Pass in 10 + 2 examination in commerce or Science with 45% (40% in case of ST/ SC/OBC) marks	Banks, Financial Services, Corporates
BBA	4 Years	Pass in 10 + 2 (any Discipline) examination with minimum 40% marks	Banks, Financial Services, IT, Insurance, Telecom, Corporates, Consulting Companies.
MBA	2 Years	Graduate in any discipline with minimum 50 % (45 % in case of SC/ST/OBC) aggregate marks	Banks, Financial Services, IT, Insurance, Telecom, Corporates, Consulting Companies, Research
M.Com	2 Years	B.Com with 45%(40% in case of ST/SC/OBC) Marks	Banks, Financial Services, Corporates

Allied Health Sciences

Program	Duration	Eligibility	Career Prospects Employment Opportunities
B.sc. in Emergency Medical Technology	4 Years	Pass in 10 + 2 (Science Discipline) with 45% marks in PCB (5% relaxation for SC/ST/OBC Candidates)	Opportunity in Government /Private hospital having ICU/ITU/Critical care unit, Demand in disaster management team for both state/central government, army/navy/airforce. Eligible for Post graduation courses.
B.sc. in Cardiac Care Technology	4 Years	Pass in 10 + 2 (Science Discipline) with 45 %marks in PCB (5% relaxation for SC/ST/OBC Candidates)	Opportunity in Government /Private Hospitals in cardiology department, different cath- labs or diagnostic centers. Eligible for postgraduate courses.
B.sc. in Dialysis Therapy Technology	4 Years	Pass in 10 + 2 (Science Discipline) with 45 % marks in PCB (5% relaxation for SC/ST/OBC Candidates)	Opportunity in Government /Private hospitals, NRHM, NUHM, NGO, clinics/ healthcare setup offering dialysis treatment. Eligible for Post Graduation courses in dialysis.
Bachelor in Health Information Management	4 Years	Pass in 10 + 2 (any Discipline) with 45 % marks (5% relaxation for SC/ST/OBC Candidates)	Opportunity in Government / Private hospitals, diagnostic centers, NRHM/ NUHM, legal firms, Healthcare consultancy .Eligible for Post Graduate courses.
B.Sc. Medical Lab Technology (BMLT)	4 Years	Pass in 10 + 2 (Science Discipline) with 45% marks in PCB (5% relaxation for SC/ST/OBC Candidates)	Opportunity in Government /Private hospital having ICU/ITU/Critical care unit, Demand in disaster management team for both state/central government, army/navy/airforce. Eligible for Post graduation courses.
B.Sc. Medical Lab Technology (BMLT) (LE)	3 Years	Pass in 3 years diploma with 45% marks in aggregate (5% relaxation for SC/ST/OBC Candidates)	Opportunity in Government /Private hospital having ICU/ITU/Critical care unit, Demand in disaster management team for both state/central government, army/navy/airforce. Eligible for Post graduation courses.
Master in Medical Lab Technology (MMLT)	2 Years	Candidate must have passed degree, e.g. B.Sc. MLT/ B.Sc. Physiology/ Microbiology/ Biotechnology/ Biochemistry or equivalent B.Sc. Biosciences from a recognized University	Opportunity in Government / Private sector, Lab Technician, Medical Lab Incharge, Research and Development Manager (Laboratory), Technical Officer etc. Can pursue research or can flourish in academics as well
Master of Hospital Administration (MHA)	2 Years	Graduate with 40% aggregate marks (Preference will be given to MBBS, BDS, BHMS, B.Sc Nursing, BPT, BAMS, B.Sc Allied Health Science, Bioscience, General Science, Veterinary Sciences & B.Sc Pharma)	Hospitals(Government /Private), NUHM, NRHM, NRLM, Healthcare consultancy firm, Hospitality industry, Medico-legal consultancy firm, Insurance sector (Government/ Private)

Education

Program	Duration	Eligibility	Career Prospects Employment Opportunities
B.Ed	2 years	Graduate or post graduate in any discipline with minimum 50 % (45 % in case SC/ST/ OBC) aggregate marks	Teaching in Secondary level
MA - Education	2 years	Graduate in any discipline	Teaching in Schools/Educational Administrators/ Research
M.Ed	2 years	B.Ed. (1/2 years)/ B.EL,ED/B.Sc.B.Ed./B.A B.Ed./ D.EL.Ed. /D.Ed. with a Bachelors degree. 50% marks at all the levels	Teaching in Teacher Education

Physical Education

Program	Duration	Eligibility	Career Prospects Employment Opportunities
B.P.Ed	2 years	Pass in graduation in any discipline and as per university selection procedure.	Jobs in School/ College/ University, Physical Trainer
D.P.Ed	2 years	Pass in 10+2 or equivalent with 50% of marks in any stream	Jobs in School/ College/ Physical Trainer
BPES	3 years	Pass in 10 + 2 examination or equivalent from any recognised education Board/ University	Jobs in School/ College/ University, Physical Trainer
BPES(LE)	1 year	Pass in two years diploma in Physical Education	Jobs in School/ College/ University, Physical Trainer
MPES	2 years	Candidates must have passed with at least 50% marks for Gen/OBC and 45% for SC/ST category. B,P,E,D (4yr. integrated)/B,P,E,D (1yr. or 2yr.)/B,P,E (3yrs.)/B.sc (Physical Education)/ B.P.E.S (3yrs.)	Jobs in School/ College/ University, Physical Trainer/Sports/ Job in Govt. and Private sector as teacher, instructor, coach etc.

Yoga & Naturopathy

Program	Duration	Eligibility	Career Prospects Employment Opportunities
Post Graduate Diploma in Yoga Therapy	1 year	Any graduate	Yoga Teacher in Schools, Yoga Therapist/ Yoga Psychologist/ Yoga Inspector in MNC's, Health Club, Yoga Club
B.A. in Yoga	4 years	Pass in 10 + 2 (Arts/Commerce) with minimum 40% aggregate marks.	Yoga Teacher in Schools, Yoga Therapist/ Yoga Psychologist/ Yoga Inspector in MNC's, Health Club, Yoga Club
B.Sc. in Yoga	4 years	Pass in 10 + 2 (Science) with minimum 40% aggregate marks.	Yoga Teacher in Schools, Yoga Therapist/ Yoga Psychologist/ Yoga Inspector in MNC's, Health Club, Yoga Club

Special Education

Program	Duration	Eligibility	Career Prospects Employment Opportunities
B.Ed.Spl.Ed. (ID)	2 years	Graduate or post graduate in any discipline with minimum 50 % (45% in case SC/ST/ OBC) aggregate marks	Teaching in Secondary level and at special schools
D.Ed.Spl.Ed. (ID)	2 years	Pass in 10 + 2 (any Discipline) with minimum 50% (45 % in case SC/ ST/ OBC) aggregate marks.	Special schools, Sarva Siksha Abhiyan/ Resource teacher in General School/ Integrated/ Inclusive setup
M.Ed.Spl.Ed.(ID)	2 years	B.Ed. Spl. Ed (ID) / B.Ed. General with D.Ed. Spl. Ed (ID) with 50% marks (RCI).	Professional preparation of teacher educators- engaged in continuous professional development of teachers
Integrated B.A./ B.Com /B.Sc./ B.Ed. Spl.Ed.	4 years	Pass in 10 + 2 with 50% marks	Teaching in Secondary level and at special schools

Clinical Psychology

Program	Duration	Eligibility	Career Prospects Employment Opportunities
M. Phil in Clinical Psychology	2 years	M.A / M.Sc degree in the Psychology with 55% marks in aggregate, Preferably with special paper in Clinical Psychology .	Qualified professional & extensive inputs & widespread Clinical experience to acquire the necessary skills in the area of Clinical Psychology

Library And Information Sciences

Program	Duration	Eligibility	Career Prospects Employment Opportunities
B.Lib.I.Sc.	1 Year	Graduate in any discipline	School/ College/ University/ district/ State / National Libraries, Bank, Govt. Services, NGO's, Research
M.Lib.I.Sc.- Integrated	2 Years	Graduate in any Discipline	School/ College/ University/ district/ State / National Libraries, Bank, Govt. Services, NGO's, Research
M.Lib.I.Sc.	1 Year	Graduate with B.Lib.I.Sc	School/ College/ University/ district/ State / National Libraries, Bank, Govt. Services, NGO's, Research

Nursing

Program	Duration	Eligibility	Career Prospects Employment Opportunities
GNM	3 years	10+2 with English and must have obtained a minimum aggregated score of 40% marks for the general candidates for any stream <ul style="list-style-type: none"> • 35% SC/St candidates marks required from any stream • Age should be 17-35 (and for SC/ST 5 years relaxation) • Boys & Girls both are eligible 	Hospitals(Government /Private), NUHM, NRHM, NRLM, Healthcare consultancy firm, Hospitality industry, Medico-legal consultancy firm, Insurance sector (Government/ Private)

P.h.d

Program	Duration	Eligibility	Career Prospects Employment Opportunities
Ph.D	4 years	A two-year postgraduate degree or equivalent from a recognized Institution, with 55% marks or equivalent CGPA in concerned subject. or A regular, full time M.Phil degree from any recognized University	Faculty position, Scientist, Post-doc researcher

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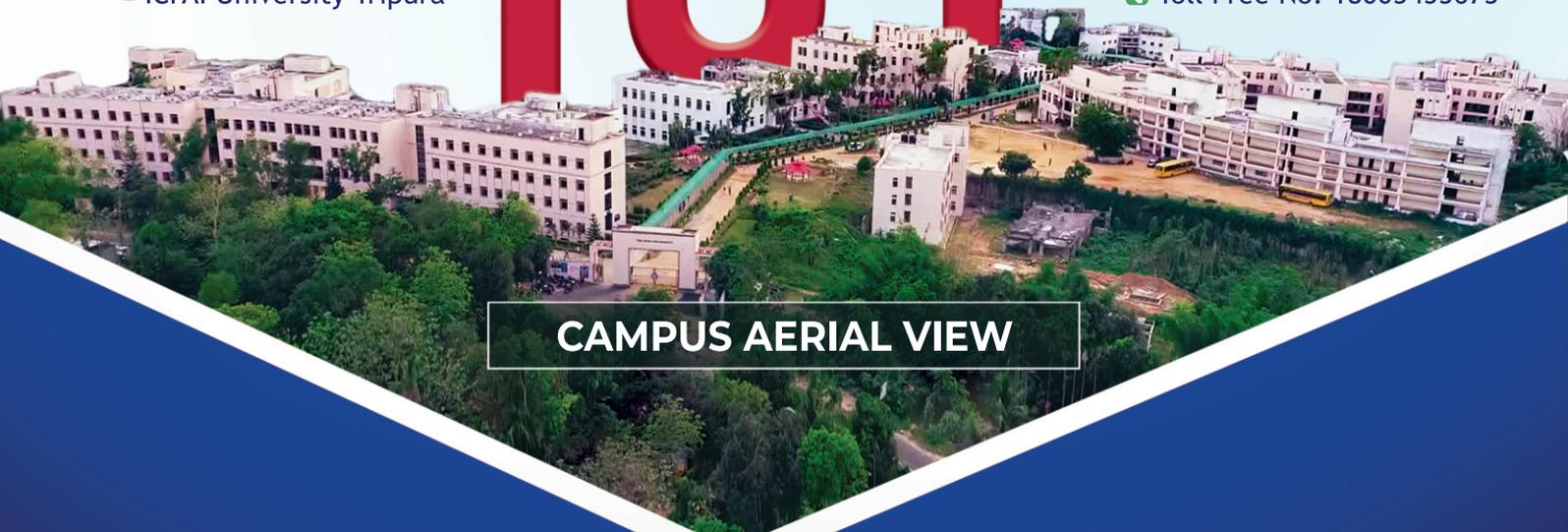
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