October-December 2024



## TIUT TIMES

Volume 1 Issue 4



Quarterly Newsletter of the Techno India University, Tripura (Established under The Tripura Act No. 4 of 2023 & UGC u/s 2(f) of UGC Act. 1956)

"Helping dreams Become a Reality"

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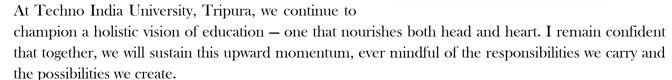
TECHNO INDIA GROUP recorded highest placement in Eastern India, with 96% Total Placement & Average Salary Package of 6.5 LPA & Highest Salary offered in 2023 in 46 LPA

### From the Desk of the Hon'ble Chancellor

Dear Readers,

It is with deep appreciation that I reach out through this final edition of our university newsletter for the year 2024. The close of one calendar year and the beginning of another brings with it a moment of reflection and renewed aspiration.

Our university has witnessed tremendous engagement in recent months — from cultural celebrations that unite, to academic exchanges that challenge and transform. Be it the observance of Constitution Day, University Week 1.0, or the participation in industry-academia conclaves, these events affirm our role as both a seat of learning and a pillar of community.



Warm regards, Shri Satyam Roychoudhuri



Dear Readers,

As the year draws to a close and a new one begins, I take this opportunity to reflect on our shared journey. Our university has grown in many directions — through outreach, research, innovation, and community leadership — all of which are thoughtfully captured in this issue.

From Techno Fiesta to University Week to, Invited Lectures to National Seminars, we have witnessed our students and faculty embrace opportunities to lead, learn, and give back. These moments are not just events—they are part of a larger transformation unfolding across our institution.

Let me thank our Hon'ble Chancellor for his continuous support and each member of the TIUT community for making our university a place of learning, meaning, and belonging. May we enter the new year with renewed dedication to our academic mission and shared ideals.



Warm regards, Prof. (Dr.) Ratan Kumar Saha

### **University Week**

Academic, Cultural, Sports

A dynamic campus experience, University Week 1.0 fused culture, creativity, and sports—igniting student spirit through lively events, intellectual exchanges, and thrilling competitions that blended tradition with innovation Page 5

### **Invited talk**

By Prof. Anupam Das Talukdar

Exploring the translational challenges and innovations in turning medicinal plant research into market ready products, offering valuable perspectives on the field.

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### **Exposure visit**

At ICAR, Tripura

Guided by ICAR scientists, they explored advanced techniques like scientific cultivation, Soil-water testing, integrated farming and sustainable aquaculture.

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## TIUT TIMES

### (Milestones)

### Signing of MoU with Tripura University



During the celebrations of Techno Fiesta 2024, we marked a proud moment with the formal signing of a Memorandum of Understanding (MoU) with Tripura University, a Central University.

The MoU was signed in the presence of Prof. Ganga Prasad Prasain, Hon'ble Vice Chancellor of Tripura University, and our Hon'ble Vice Chancellor, Prof. Ratan Kumar Saha, reflecting a shared vision of academic innovation and cooperation. We were privileged to have the august presence of respected dignitaries, including Shri Sushanta Deb, Hon'ble MLA; Smt. Jharna Debbarma, Hon'ble Chairperson, Tripura Commission for Women; and Dr. Vishal Kumar, IAS, District Magistrate & Collector of West Tripura.

This strategic partnership will promote joint research projects, academic exchange, and the pursuit of modern, interdisciplinary learning methods. Together, we look forward to shaping a stronger, more collaborative educational future.

### Outstanding achievements by faculty of TIUT at various places



Dr.Shiladitya Munshi Associate Professor Department of Computer Science & Engineering 2nd & 8th November 2024

Dr. Shiladitya Munshi delivered a lecture on "Application of AI and its future" covering recent AI advancements, real world applications and future prospects, at the Department of Computer Science & Engineering, Bankura Unnayini Institute of Engineering. Also contributed to departmental academic development and outreach initiatives.

## Outstanding achievements by the faculty of TIUT



Dr. Rajat Nath Assistant Professor Department of Biotechnology and Microbiology

16th November 2024: Served as a Resource Person in the Workshop Series on Computer Aided Drug Designing (CADD) Part II: Revitalize Biological Network, organised by Bioinformatics & Computational Biology centre, Assam University, Silchar.

23rd - 25th November 2024: Co-Chaired the International Seminar Botanical Symphony: Perspectives & Current Challenges in Angiosperm Systematics (BSPCCAS-2024), organized by Assam University's Department of Life Science & Bioinformatics, Silchar, from November 23-25, 2024.

25th November 2024: Delivered an oral presentation on computational anticancer activity of Ricinus communis L. metabolites at BSPCCAS-2024, Assam University, Silchar.



Dr. Animesh Bhattacharjee Assistant Professor Department of Commerce

27–28 November 2024: Presented a paper titled "Unveiling the influence of US-China tension, domestic geopolitical risk, domestic macroeconomic variables on Indian stock market performance" at the International Conference on Sustainable Development, Sidho Kanho Birsha University.



Mr. Agnibesh Chakrabarti Assistant Professor Department of English

29–30 November 2024: Presented "Science Fiction on Air: Mindscapes in Action" at the International Seminar on Dramatic Tradition of India, Tripura University.

11–12 December 2024: Presented "Evoking Wonder: The Expression of Adbhuta Rasa in J.V. Narlikar's The Return of Vaman" at the National Conference on Reimagining Indian Epics, Assam University.



### Mr. Subha Sattwa Bandyopadhyay Assistant Professor Department of Law

22nd November 2024: Participated in an online panel discussion on The Role of Media in a Constitutional Democracy: Current Issues & Challenges.

8th November 2024: Presented a paper on the topic "Legal Aid in Criminal Justice System" in the National seminar on Expanding Horizons of New criminal Laws: Issues & Challenges.

### TIUT TIMES (Section I: ACADEMIC)

## **Exploring the Pharmaceutical Potential of Medicinal Plants: Invited Talk by Prof.**

**Anupam Das Talukdar** 

On December 11, 2024, Techno India University, Tripura (TIUT), hosted an engaging and thoughtprovoking session featuring Prof. Anupam Das Talukdar, Professor, Department of Life Science & Director of the Bioinformatics & Computational Biology Centre, Assam University, Silchar. His talk, titled "Pharmaceutical Potential of Medicinal Plants: Journey from Lab Research to Market Product and Associated Problems," provided deep insights into the translational challenges and innovations in medicinal plant research.





Organized by the Institution's Innovation Council (IIC) at TIUT, the event attracted enthusiastic participation from undergraduate and postgraduate students, alongside faculty members from various departments. The session encouraged interdisciplinary dialogue on how traditional plant-based remedies are evolving into modern pharmaceutical solutions. The presence and support of university leadership and faculty added to the

event's success, marking another step forward in TIUT's commitment to academic exploration and innovation.

### **GLIMPSES OF ACADEMIC** LIFE AT TIUT



**Invited talks at TIUT** 



### **Learning upon practicality**



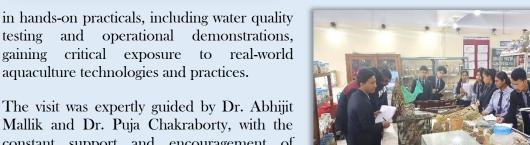
**3D Model presentations** 

### Hands-on Learning for the Fisheries Science **Students**



On December 24, 2024, first-semester Bachelor of Fisheries Science students from the School of Fisheries, Techno India University, Tripura (TIUT), embarked on a highly enriching visit to the College of Fisheries, CAU (I), Lembucherra.

The students explored cutting-edge facilities including the eco carp hatchery, fish museum, soil and water testing laboratory, feed mill, fish processing lab, ornamental fish breeding unit, and pabda hatchery. They actively participated



testing and operational demonstrations, gaining critical exposure to real-world aquaculture technologies and practices.

The visit was expertly guided by Dr. Abhijit Mallik and Dr. Puja Chakraborty, with the constant support and encouragement of Hon'ble Vice-Chancellor, Prof. (Dr.) Ratan Kumar Saha. This experiential learning opportunity marks a significant milestone in

their journey toward becoming skilled professionals in the fisheries sector.

### **TIUT Students Participate in Human Rights Day Observance**



On December 10, 2024, students and faculty members from various departments of Techno India University, Tripura (TIUT), participated in the observance of Human Rights Day at Rabindra Satabarshiki Bhawan, Agartala. The event, organized by the Tripura Human Rights Commission (THRC), emphasized the vital role of safeguarding and promoting human rights in today's society.

The program featured addresses by Hon'ble Chief Minister Prof. (Dr.) Manik Saha, Hon'ble Justice S.C. Das (Chairperson, THRC), Mr. Ratan Biswas, IAS (Secretary, THRC), and Mr. Udit Choudhuri (Member, THRC), who all spoke passionately about justice, equality, and the need for inclusive development.

Led by Vice Chancellor Prof. (Dr.) Ratan Kumar Saha, the university's representation reflected TIUT's dedication to fostering awareness and social responsibility among students. The event served as a powerful reminder of the values that underpin a just and equitable society.

# **TIUT TIMES**

### **Section II: CULTURAL**

### **TECHNO FIESTA 2024!!**

### A Grand Confluence of Fresh Talent, Cultural Splendor and Academic Collaboration



Legislative Assembly. The Guests of Honour included Prof. Ganga Prasad Prasain, Hon'ble Vice-Chancellor of Tripura University; Smt. Jharna Debbarma, Hon'ble Chairperson, Tripura Commission for Women; and Dr. Vishal Kumar, IAS, DM and Collector of West Tripura. Their presence added prestige and inspiration to the event. A

landmark moment of the day was the signing of a historic Memorandum of Understanding (MoU) between Techno India University, Tripura,



Techno India University, Tripura (TIUT) recently witnessed an inspiring celebration of youth, intellect, and culture through its flagship event — Techno Fiesta 2024, the official Freshers' Welcome Programme. The event was a resounding success, made possible through the visionary leadership of Shri Satyam Roychowdhury, Hon'ble Chancellor of Techno India Group. His commitment to

academic excellence and innovation continues to guide the institution on its progressive path.

Gracing the occasion as Chief Guest was Shri Sushanta Deb, Hon'ble MLA, Tripura



and Tripura University. Signed by Prof. (Dr.) Ratan Kumar Saha and Prof. Ganga Prasad Prasain, the MoU paves the way for academic synergy, collaborative research, and the adoption of innovative teaching methodologies. This partnership is a significant stride towards shared growth and enhanced educational outcomes. The heart of Techno Fiesta 2024 was the warm embrace of the newest members of

the TIUT family – the incoming batch of students. The cultural extravaganza featured mesmerizing traditional Tripuri dances, a theatrical rendition of Mahishasura Mardini, and culminated in the vibrant Mr. and Ms. Freshers segment, where students showcased their talent and grace in traditional attire.

True to the ethos of NEP 2020, Techno Fiesta 2024 stood as a shining example of holistic education — blending academic distinction with cultural richness, and forging new bonds that will shape the future of education in Tripura and beyond.

### **Enlightenment: A Grand Diwali Celebration Illuminates TIUT**

The Techno India Group of Knowledge Campus glowed with

festivity as the campus hosted magnificent pre-Diwali celebration, bringing together unity, and cultural brilliance. The evening was filled with lively student performances, bursting crackers, and the serene glow of diyas and lights that adorned every corner.

The celebration was graced by the presence of our Hon'ble Vice Chancellor Prof. (Dr.) Ratan Kumar Saha, along with



all faculties, students, and the managing committee. Their collective presence and participation made the event even more special. Adding to the vibrant atmosphere, a \*rangoli-making competition\*

saw enthusiastic participation from different departments, each showcasing intricate designs and creative flair. The campus sparkled further as students released \*sky lanterns\*, their soft glow rising into the night, symbolizing hope and new beginnings. The event was a perfect blend of tradition, artistry, and collective celebration.

# Techno India Knowledge Campus Shines at Petuk Somabesh 3.0!

Techno India Knowledge Campus is proudly showcasing its students' innovation, talent, and skills through a vibrant display of models, performances, and creative exhibits at Petuk Somabesh



3.0, held from December 21 to 25, 2025.

On the second day of the event, the Techno India stall was honored by the visit of Hon'ble Chief Minister Prof. (Dr.) Manik Saha and Hon'ble

Minister Shri Susanta Chowdhury (Food, Civil Supplies & Consumer Affairs and Information & Cultural Affairs). The dignitaries witnessed the inspiring work presented by students and appreciated their creativity and technical acumen. The event was inaugurated with a warm welcome and felicitation of Prof. (Dr.) Ratan Kumar Saha, Hon'ble Vice-Chancellor of TIUT, and Dr. Dibakar Deb, Principal of TCEA, on the inaugural day.

TIUT continues to empower students through hands-on learning experiences, bridging academic knowledge with real-world applications.

# TIUT TIMES (SECTION II: CULTURAL)



### University Week 1.0: A Grand Fusion of Culture, Creativity, and Conscious Living

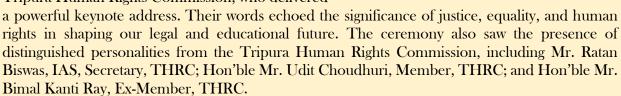
From November 26th to December 2nd, our campus came alive with a celebration of knowledge, expression, and togetherness — blending tradition with innovation, and spirit with service.

## **Honouring the Constitution**, Inspiring Minds: A Powerful Start to University Week 1.0

University Week 2024 began with great pride and purpose on November 26th, as we observed Constitution Day alongside the formal inauguration of our Law Induction Program. The event



was a perfect blend of reverence for national values and commitment to academic growth. We were honoured to welcome Dr. Bibhas Kanti Kilikdar, Hon'ble Lokayukta of Tripura, as Chief Guest, and Hon'ble Justice S.C. Das, Chairperson of the Tripura Human Rights Commission, who delivered



## Balancing Body and Mind: Fit India Week Begins with Inspiring Wisdom

Day 2 of University
Week 2024 radiated
energy and
enlightenment as we
launched Fit India Week
6.0 and welcomed an
enriching motivational
session by Swami
Amartyananda Maharaj,
Secretary of



Ramakrishna Mission, Dhaleswar. This day truly captured the spirit of holistic growth—uniting physical fitness with inner discipline.





creativity and critical thinking.

The launch ceremony was graced by Ms. Arshiya Das, the first Woman Candidate Master from North-East India, who ignited the spark of healthy competition by inaugurating the university's sports contests. Her journey inspired students to pursue

excellence with perseverance and passion. Beyond sports, the campus came alive with intellectual energy as students participated in dynamic debates, impromptu extempore, and expressive poetry readings, highlighting

## Giving Back with Heart: **Blood Donation** & Health Camp Held at TIG Campus

As part of University Week 1.0 and Fit India Week 6.0, a successful Blood Donation and Health Camp was organized at the TIG Knowledge Campus in collaboration with the SPARSH wing of ILS Hospital, Agartala. The initiative promoted a culture of community responsibility

and wellness among students and staff.



The event was inaugurated by Prof. Arunodoy Saha—former Vice-Chancellor of Tripura University, acclaimed novelist, and respected literary figure—whose presence added depth and inspiration to the occasion. Students, faculty, and staff from both TIUT and TCEA participated in

large numbers, many stepping forward to donate blood. The day stood as a powerful reminder of the university's collective spirit and commitment to societal wellbeing.

## Flavours of Innovation: University Week Hosts Vibrant Food Festival

A vibrant Food Festival celebrating sustainability, hygiene, and healthy

eating practices was hosted as part of the University week 1.0. The event reflected the spirit of creativity, collaboration, and entrepreneurship among students across departments. The experience offered more than just great food; it encouraged entrepreneurial thinking and built



confidence in translating skills into impactful real-world expressions.

### **TIUT TIMES**

### (Section III: EXTENSION)

### B.Sc. (Hons.) Agriculture Students Gain Field Exposure at ICAR Research Complex, Tripura



On 26th and 27th December 2024, students from the B.Sc. (Hons.) Agriculture program, School of Agriculture, Techno India University, Tripura (TIUT), undertook a comprehensive field visit to the ICAR Research Complex, Tripura Centre, Lembucherra.

Led by faculty members Dr. Uttam Tripura, Dr. Nibedan Halder, Dr. Debojyoti Basak, and Mr. Animesh Chowdhury, the students engaged



hands-on learning across diverse domains including Horticulture, Agronomy, Soil Science, Microbiology, Fisheries, and Mushroom Production. The visit offered a deep dive into advanced agricultural practices such as scientific cultivation techniques, soil and water testing, integrated farming, and sustainable aquaculture and mushroom production—guided by esteemed ICAR scientists.

## Industrial Visit of the Department of School of Law, TIUT Visits Management, TIUT District Court and Tripura

On December 16, 2024, students from the Department of Management at Techno India University, Tripura (TIUT), undertook an industrial visit to



Annada Spices (Longtharai Spices), R.K. Nagar. The visit, an integral part of the academic curriculum, was coordinated by Assistant Professors Ms. Tina Paul and Ms. Mukta Deb.

This hands-on learning experience aimed to bridge classroom concepts with realworld applications, offering students first-hand

understanding of industrial operations and workforce management. Students had the opportunity to explore the production facility and observe how various departments collaborate to ensure efficient operations.

The university appreciates the warm hospitality extended by Annada Spices and their openness in sharing industry insights that enriched the students' learning journey.

### **Exposure Visit and Hands-On Training for B.F.Sc. First Semester Students**

On December 17, 2024, B.F.Sc. First Semester students from Techno India University, Tripura (TIUT), undertook an enriching exposure visit to Bagma Agri Producer Company Ltd., Gomati, and the Tripura Fisheries Training Institute, Udaipur.

The visit offered a deep dive into innovative farming system models, agri-

based enterprises, and successful startup ventures in the agricultural sector. Students also received training hands-on in fish commercial seed rearing practices, along with into integrated insights farming, rice varieties, fish farming methods, and water quality management. Additionally, experts



demonstrated precision farming tools and smart irrigation methods, highlighting how technology is revolutionizing agriculture. Interactive sessions on post-harvest management and market linkages further enriched their knowledge.

# **Women's Commission**

On December 20, 2024, first-year students from the School of Law, Techno India University, Tripura, undertook an

educational visit to the District & Sessions Court. Agartala, including the Chief Judicial Magistrate's Court and the Police Court. Coordinated by faculty members, the visit offered



students firsthand exposure to judicial proceedings and criminal law in practice.

The learning experience extended to the Tripura Commission for Women, where Hon'ble Chairperson Smt. Jharna Debbarma shared valuable insights into the Commission's role in legal aid, counseling, and advocacy for women's rights.

### **Techno India Knowledge Campus Showcases Innovation at News18 Bangla** Carnival

Techno India University, Tripura, and Techno College of Engineering Agartala proudly represented the Techno India Knowledge Campus at the News18 Bangla



Winter Carnival, held at Swami Vivekananda Stadium from December 8 to 10, 2024. The campus stall was inaugurated by Shri Sushanta Chowdhury, Hon'ble Minister of Food, Civil Supplies & Consumer Affairs, Transport & Tourism, and Shri Abhishek Debroy, MLA of 32-Matarbari Constituency. The vibrant stall offered visitors a glimpse into the dynamic academic and cultural environment of the Knowledge Campus, highlighting student innovations, institutional achievements, and opportunities for growth and excellence.









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B.Tech in Computer Science & Engineering (IOT)
B.Tech in Computer Science & Engineering (AI & ML)
B.Tech in Biotechnology | BCA/MCA

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### **School of Law**

BA. LL.B | BBA. LL.B\* | LL.B | LL.M

### **School of Agriculture**

B.Sc in Agriculture (Hons.)

### **School of Fisheries**

**B.Sc Fisheries (Hons.)** 

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