



NITS प्रगति वार्ता

PRAGATI VARTA

Biannual Newsletter of NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR



WORDS FROM THE DIRECTOR

It gives me immense pleasure to introduce the inaugural edition of NITS *Pragati Varta*, the official newsletter of NIT Silchar. As the name suggests, the newsletter aims to showcase *Pragati*, i.e., the progress and the achievements of our students, faculty, and staff members. These achievements are not just limited to the field of academics but also encompass sports, culture, and social activities. NITS *Pragati Varta* documents the spirit of our institute, which promotes scientific temper and technical knowledge, being equally aware of our social responsibilities.

I encourage the entire community of NIT Silchar to avidly read, engage, and meaningfully contribute to the wider dissemination of the developments and achievements of NIT Silchar through this newsletter.

My heartfelt appreciation goes to the dedicated team behind this, whose commitment and hard work have made this initiative a reality. May this publication grow into a beacon of inspiration and progress, resonating with the ethos of our institute.

I wish everyone success and look forward to the vibrant journey ahead.

Prof. Dilip Kumar Baidya

Director, NIT Silchar

EDITORIAL NOTE

With great joy and a shared sense of accomplishment, we introduce the inaugural edition of NITS *Pragati Varta* – the official biannual newsletter of NIT Silchar, which will be published each year in the months of April and October. The first issue of NITS *Pragati Varta* aims to capture the remarkable achievements, research breakthroughs, campus activities, and inspiring journeys of our students, faculty, staff, and alumni members in the last six months. This platform aspires to foster a sense of belongingness, celebrate our collective successes, and strengthen the bonds within our vibrant community. From pioneering research to cultural festivities, from industry collaborations to student-led initiatives, each milestone foregrounds our unwavering commitment to knowledge and innovation.

We extend our heartfelt gratitude to everyone who contributed to this issue - our coordinators, photographers, student team, and all those who shared their insights and experiences. Their efforts have played a defining role in giving the newsletter its present form.

As we turn the pages of NITS *Pragati Varta*, we take pride in our achievements and look ahead to new horizons. May this newsletter inspire, inform, and ignite conversations that shape the future of NIT Silchar.

Editorial Team

NITS *Pragati Varta*, NIT Silchar

EDITORIAL TEAM



Prof. P.K. Patowari
(Chairperson)



Dr. Koushik Guha
(Member)



Dr. Soma Panja
(Member)



Dr. Sumallya
(Convenor)



Dr. Saurabh Verma
(Faculty Advisor LPFA)



Rajan Kumar
(Secretary LPFA)



Harsh Kumar
(Jr. Executive LPFA)



Prabhat Rai
(Jr. Executive LPFA)



Aditya Ranjan
(Jr. Executive LPFA)

INSTITUTE ACHIEVEMENTS

NIT Silchar Achieves Remarkable Rank in NIRF India Rankings 2024

- According to the **NIRF Rankings 2024**, NIT Silchar ranked 40th among Indian engineering schools and **7th among NITs**, illustrating its superiority in both academics and research. This accomplishment demonstrates our commitment to high-quality instruction, creativity, and the overall development of students, solidifying our standing as a pioneer in technical education and research.



- In the **2024 UI Green Metric** Ranking, NIT Silchar's dedication to sustainability was acknowledged with its **185th global ranking**. This accomplishment evinces the institute's commitment to environmentally responsible practices, green infrastructure, and eco-friendly operations, supporting our initiatives to build a sustainable campus and help create a greener future.



- NIT Silchar is rated between 541st and 560th in the entire Asian category of the **QS Asia University Rankings 2025**. Furthermore, it is ranked 160th in the subregion of Southern Asia. NIT Silchar's dedication to academic excellence and its rising stature in the Asian higher education market are reflected in these rankings.
- NIT Silchar has achieved a milestone by being ranked in the 801–1000 band in the **Times Higher Education World University Rankings 2025**. This accomplishment highlights the institute's growing global presence and its ongoing efforts in research, teaching, and international outlook. NIT Silchar continues to stand out among India's top institutions.

AWARDS

- NCC-NIT Silchar won the **Best Technical Institute of North Eastern Region (NER)** award. On behalf of NIT Silchar, Lt. (Dr.) Rama Koteswara Rao Kondasani received the award from His Excellency Shri Laxman Prasad Acharya, Honourable Governor of Assam, on 25 March 2025.



- NCC-NIT Silchar emerged winner of the **North Eastern Region (NER)** quiz competition. Furthermore, NCC-NIT Silchar was given the **Best Cultural Institute** award by the Silchar Group Headquarters.

IIINVENTIV 2025

Dean R&C, Prof. Nalin B. Dev Choudhury and six other faculty members of NIT Silchar attended **IIInventiv 2025** - a global innovation event that provided a platform to higher education institutes in India. The event was held at IIT Madras from 28 February to 1 March 2025. It was one of the largest R&D fairs in our country.

Inventors:

Dr. Koushik Guha

Dr. Sumit Bhowmik

Dr. Bipul Das

Dr. M L V Prasad Raju

Dr. Partha Pakray

Dr. Koena Mukherjee



The team had a fruitful discussion with Prof. Manu Santhanam, Dean R&D of IIT Madras (IITM) and Dr. V. Arumugam, Chief Manager, Technical, IC&SR, IITM.

NIT Silchar projected six innovative ideas/products in the fair and received commendable attention for potential technology transfer and commercialisation.

76th Republic Day at NIT Silchar



In the presence of honourable Director, Prof. Dilip Kumar Baidya, the students, faculty, and staff members of NIT Silchar observed the 76th Republic Day of our nation. We pledge to meaningfully contribute to the holistic development of India.

The 22nd Convocation of NIT Silchar



The 22nd Convocation of NIT Silchar was held on 15 November 2024 at the Institute Auditorium (Sports Complex). The Chief Guest of the event was Prof. Dipankar Banerjee (Director, Indian Institute of Space Science and Technology), the Guest of Honour was Shri Rajesh Nambiar (Executive Director and State Head, Indian Oil AOD), and the Distinguished Guest was Shri Goutom Chakraborty (Chief Executive Officer, GAIL Gas Limited).

All India Inter NIT Tournament 2024



NIT Silchar hosted the All India Inter NIT Cricket and Chess Tournament 2024 for faculty and staff members from 14 to 17 December 2024 as part of Fit India Week under Ministry of Education, Government of India. The Chief Guest of the event was Prof. DVLN Somayajulu (Director, NIT Manipur). Former Ranji Trophy cricketer, Mr. Pritam Das and Mr. Dibyendu Barua, an Indian chess grandmaster, graced the inaugural ceremony in the presence of our Director, Prof. Dilip Kumar Baidya, Prof. Nalin B. Dev Choudhury, Dean (R&C), Prof. Siddhartha S Dhar, Dean (S&W), Prof. Asim Roy, Registrar. 22 NITs came together to celebrate the spirit of cricket and chess at our institute.

INTERNATIONAL CONFERENCES

MNDCS 2025

- The **5th edition of Micro/Nanoelectronics Devices, Circuits, and Systems MNDCS-2025** was held from 29 to 31 January 2025 at National Institute of Technology



Silchar. It was organised by the Department of Electronics and Communication (ECE),

Silchar, Assam, India in association with IEEE EDS NIT Silchar Student Branch Chapter, IEEE Nanotechnology Council Chapter, and Northeast chapter of VLSI Society of India. The Special Guest for the event was Dr. Satya Gupta, President, VLSI Society of India, the Guest of Honour was Prof. Suparna Kar Chowdhury, Chair IEEE Kolkata section, and the Chief Guest was Prof Monojit Mitra, IIST Shibpur.



ICCMA 2025

- The **International Conference on Computational Mathematics and Applications (ICCMA 2025)** was hosted by the Department of Mathematics, National



Institute of Technology Silchar from 16 to 18 January 2025. The main objective of ICCMA 2025 was to give a platform to mathematicians and computational researchers from different parts of the world to interact with each other and exchange their ideas. The conference served as an excellent platform to inculcate research interest among young minds on recent applications of pure and applied

mathematics. Notable speakers at the conference were Prof. Rammohan Mallipeddi (Kyungpook National University, South Korea), Prof. Ivana Budinská (Slovakia Academy of Science, Slovakia), Prof. S. Sundar (Director, NIT Mizoram), Prof. Mohan Krishen Kadalbajoo (Department of Mathematics, LNMIIT Jaipur), Prof. Somnath Bhattacharjee (Department of Mathematics, IIT Kharagpur), Prof. Malay Banerjee (Department of Mathematics & Statistics, IIT Kanpur), and Prof. Jagdish Chand Bansal (Department of Mathematics, South Asian University, Delhi).



ICRAME 2025

- The **6th International Conference on Recent Advancements in Mechanical Engineering (ICRAME 2025)** was successfully hosted by the Department of Mechanical Engineering from 28 February to 2 March 2025.



The event featured 11 keynote addresses from renowned experts representing both academic institutions and industries from across the globe. A total of 126 research papers were accepted out of 224 submissions, underscoring the high level of interest and expertise in the areas of materials, design, energy, and manufacturing technologies. The conference offered an excellent opportunity for networking, fostering collaboration between organisations and researchers.



COMSO 2024

- The **4th International Conference on Modeling, Simulation, and Optimization (COMSO 2024)** was successfully hosted by the National Institute of Technology



Silchar from 16 to 18 November 2024. The inaugural ceremony of the event was held at the Guest House Auditorium, and it was attended by eminent dignitaries. Prof. B.S. Murty (Director, IIT Hyderabad) served as the Chief Guest. This prestigious conference served as a premier international platform for researchers, scientists, engineers, and policymakers to exchange research findings and discuss the challenges in modeling,

simulation, and optimization across disciplines. The event featured 16 keynote addresses delivered by distinguished academicians from different countries of the world, covering broad range of topics. In total, 80 research papers were accepted out of 210 submitted papers, illustrating the high level of interest and quality of research in this domain. The conference also provided valuable opportunities for collaboration with national and international organisations.

EMERGING ELECTRONICS AND AUTOMATION 2024

- The **International Conference on Emerging Electronics and Automation 2024** was held from 9 to 11 December 2024. It was organised by the Department of E&IE. This was the fourth edition of the conference, continuing its legacy of promoting cutting-edge research and collaboration. As in previous years, the proceedings were accepted for publication in the prestigious Lecture Notes in Electrical Engineering series by Springer. Notably, the proceedings of this edition will be published in two volumes.

The conference received an impressive 185 paper submissions from researchers across India and abroad. These papers covered a wide spectrum of areas, including Control and Robotics, Signal and Image Processing, Communication Systems, Sensors and Instrumentation, MEMS and VLSI, Artificial Intelligence and Soft Computing, Energy, Power Systems, and Power Electronics.

Following a thorough review process, 87 papers were selected for presentation. These were organised into 13 technical sessions conducted over the three-day event. The conference also featured 9 keynote speakers from India and overseas, who delivered insightful talks on a range of emerging and advanced topics, contributing significantly to the knowledge-sharing platform the conference aimed to provide.



SPARC PROJECTS

- The **SPARC Project** titled "**Recent Developments in Wind Energy Technology**" was led by **Prof. Lalit Chandra Saikia (NIT Silchar)** and **Dr. Dulal Chandra Das (NIT Silchar)**, **Dr. Rukmi Dutta (University of New South Wales)** and **Prof. M Faz Rahman (University of New South Wales)**. As part of the project, a workshop was conducted from 22 to 24 November 2024, organised by the Department of Electrical Engineering. The workshop was conducted in hybrid mode with 44 offline and 35 online participants. The workshop enlightened the audience with the state of the art of wind turbines, power electronics converters, and control techniques for maximum power extraction, electrical generators, and grid integration.



- The **SPARC Project** titled "**Canonization of Partition Literature and the Politics of Memorialization in South Asia**" was led by **Dr. Avishek Ray (NIT Silchar)**, **Dr. Debjani Sengupta (I.P. College, Delhi University)**, **Dr. Anne Murphy (University of British Columbia)** and **Dr. Sarah Ansari (Royal Holloway, University of London)**. As part of the project, a workshop and a conference were held at NIT Silchar from 9 to 15 December 2024. Participants from various institutes in India took part in these events, bringing to light diverse new ways to examine the 1947 Partition of South Asia through visual, written, and filmic texts in various languages.



- The **SPARC Project** titled "**Robust Identification of Metamaterial Microstructures for Efficient Energy Harvesting**" was led by **Dr. Sudip Dey (NIT Silchar)** and **Dr. Tanmoy Mukhopadhyay (IIT Kanpur)** with **Prof. Hamed Haddad Khodaparast**, **Prof. Michael Ian Friswell**, and **Dr. Hadi Madinei (Swansea University, UK)**. As part of the project, Prof. Hamed Haddad Khodaparast visited NIT Silchar from 6 to 28 January 2024, where he conducted an academic course titled "From Basic Linear Vibration to Advanced Nonlinear Vibrations" and a two-day workshop on "Uncertainty Modelling, Propagation, and Identification in Structural Dynamics" from 29 to 30 January 2024. Subsequently, Dr. Hadi Madinei conducted a specialised course on "Experimental Modal Analysis: Non-Contact Measurement Methods" from 8 December 2024 to 2 February 2025, alongside a workshop on "Metamaterials and Smart Structures for Energy Harvesting" from 7 to 11 January 2025 at NIT Silchar. Additionally, the project facilitated a student exchange program, enabling students from Swansea University to visit Indian institutions and Indian students to engage in advanced research at Swansea University, UK.



GIAN COURSES

- **Dr. Avishek Ray (Associate Professor, HSS)** convened the GIAN course titled "Mediatized Cultural Heritage in India: Digital Spaces, Practices and Communities." The principal instructor of the course was **Prof. Xenia Zeiler (Department of Cultures, Faculty of Arts, University of Helsinki, Finland)**. It was held from 24 to 28 January 2025.



- **Dr. Yogesh Singh (Assistant Professor, ME)** convened the GIAN course titled "Modeling of Aerial and Parallel Robotic Manipulators using Lie Group and Screw Theory." The principal instructor of the course was **Prof. Andreas Müller (Johannes Kepler University, Linz, Austria)**. It was held from 24 to 28 February 2025.



- **Dr. Saurabh Verma (Assistant Professor, Department of Management Studies)** convened the GIAN course titled "Circular and Sustainable Multi-Business Model Innovation & Technology." The principal instructor of the course was **Prof. Peter Lindgren (Aarhus University, Denmark)**. It was held from 10 to 21 February 2025.



FACULTY ACHIEVEMENTS

- **Prof. Md. Ahmaruzzaman** (Department of Chemistry) has been awarded the 'Fellow of the Royal Society of Chemistry (FRSC).'
- **Dr. Koushik Guha** (Department of ECE) has received the senior member of the 'Indian National Academy of Engineering' in February 2025.
- **Dr. Vinyas Mahesh** (Department of Mechanical Engineering) has been awarded the prestigious 'Summer Research Fellowship' by the Indian Academy of Sciences in 2025.
- **Dr. Vinyas Mahesh** (Department of Mechanical Engineering) has been conferred the Fellow of Higher Educational Academy by the Advance HE, United Kingdom in 2024.
- **Dr. Ranjay Hazra** (Department of E&IE) has received the Best Paper Award at IEEE WPMC 2024 for the presentation titled 'RIS-Assisted D2D Communication in 5G and Beyond.'
- **Dr. Trupti Ranjan Lenka** (Department of ECE) has become an elected member of the IEEE EDS Board of Governors (BoG) (2025-2027).
- **Dr. Trupti Ranjan Lenka** (Department of ECE) has been selected for the Post-Doctoral Research Associate, Texas Tech University, Lubbock, TX, USA.
- **Dr. Rama Koteswara Rao Kondasani** (Department of Management Studies) has received the Highly Commended Paper Award at the IRSSM, India chapter in January 2025.
- **Dr. Gaurav Singh Baghel** (Department of ECE) has received the Padma Bhushan Dr. Amarjit Singh Young Scientist Award-2024 from Vacuum Electronic Devices & Applications Society (VEDAS), Bengaluru.
- **Dr. Dipjyoti Das** (Department of ECE) has received the Haedong Best Paper Awards Grand Prize (Academic Research Work).

- NIT Silchar takes immense pride in **14** of its esteemed **faculty members** being recognized among the **top 2% of scientists worldwide**, as per a prestigious study by Stanford University and Elsevier. This remarkable achievement reflects their outstanding contributions to research and innovation across various domains, further strengthening the institute's global reputation.



Prof. L. C. Saikia



Prof. Krishna Murari Pandey



Prof. Rajat Gupta



Prof. Nidul Sinha



Prof. MD. Ahmaruzzaman



Dr. Vinayas Mahesh



Dr. Sukumar Pati



Dr. Gautam Choubey



Dr. Saikat Ranjan Maity



Dr. Sudip Dey



Dr. Samuel L. Rokhum



Dr. Rajesh Saha



Dr. Dulal Chandra Das

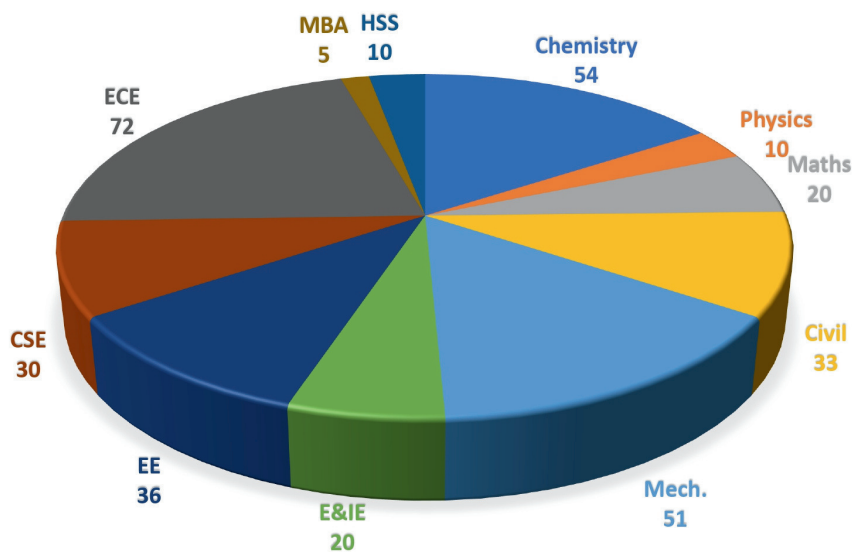


Dr. Pushpa devi

Their dedication and excellence in scientific research continue to inspire the next generations, reinforcing the status of NIT Silchar as a hub of academic brilliance and technological advancement.

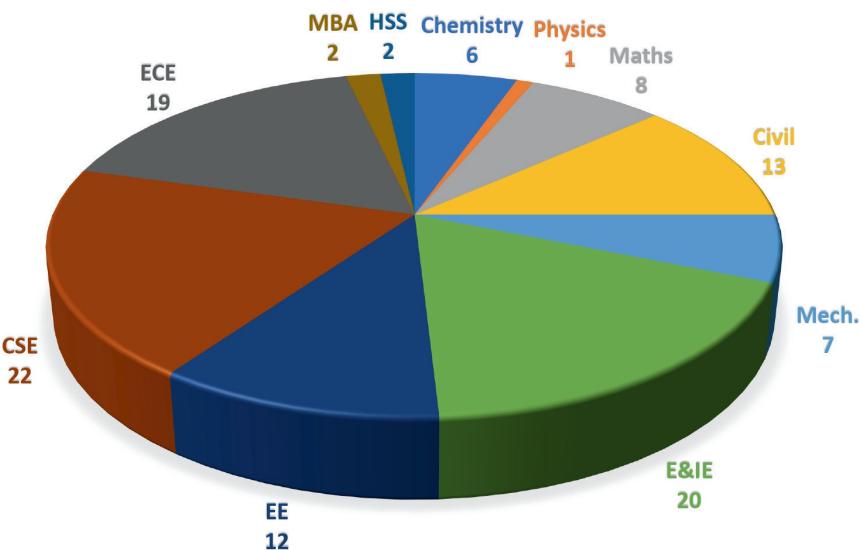
PUBLICATIONS & PROJECTS

JOURNAL PUBLICATIONS



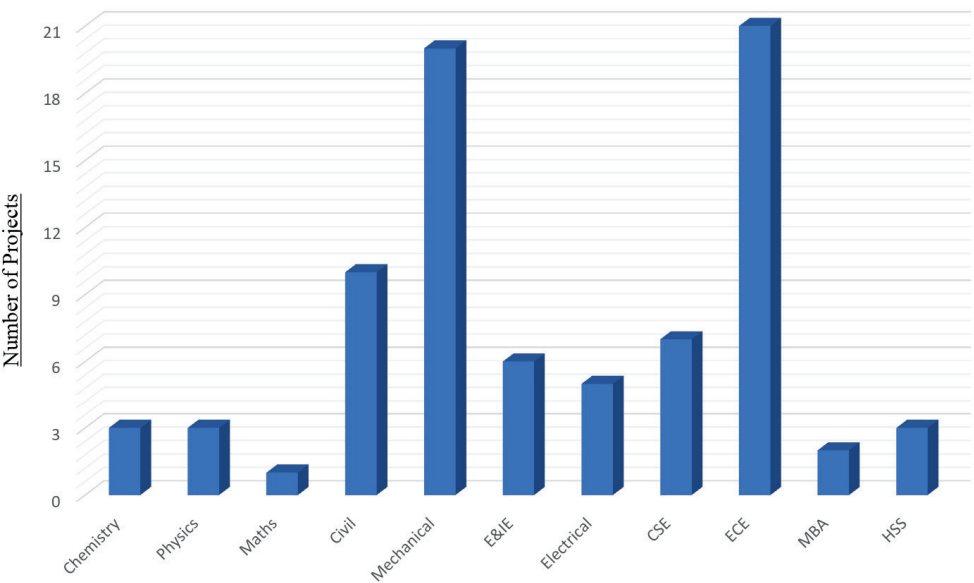
- In the last six months, faculty members and scholars of NIT Silchar have published 341 research articles in journals of repute indexed in international databases like SCI, Scopus, E-SCI, etc.

CONFERENCE PROCEEDINGS



- Along with journal papers, our esteemed faculty members and their scholars have 112 conference proceedings to their credit in the last six months.

Number of Projects



- At present, we have 81 international and national ongoing projects at NIT Silchar. These projects are funded by associations such as CSIR, DST, SERB, BRO, ICSSR, ANRF, among others.

DEPARTMENT OF CHEMISTRY

- A patent has been granted to Shikhasmita Das, Dr. Ruma Rano, and Dr. Samuel Lalthazuala Rokhum, titled "Structurally Robust Monolithic Metal-Organic Framework for Photocatalytic Degradation of Toxic Dyes: Bibliometric Mapping and Life Cycle Cost Analysis." It was patented in Germany in December 2024. **Patent Number: C07F 3/06**

DEPARTMENT OF PHYSICS

- A patent has been granted to Dr. Ranjith G. Nair, along with his scholars Nikhil S. K., Pujita Ningthoukhongjam, and Abani Mahakur, for developing "A Cartridge-Type Fixed-Mode Continuous-Flow Photocatalytic Reactor System For Efficient Wastewater Treatment." It was patented in India in October 2024. **Patent Number: 552278**

DEPARTMENT OF MECHANICAL ENGINEERING

- A patent has been granted to Deep Singh, Dr. Yogesh Singh, Manidipto Mukherjee, and Dr. Alfa Bisoi, titled "Planar Parallel Manipulator Using Shape Memory Alloy Actuator." It was patented in India in January 2025. **Patent Number: 558721**
- A patent has been granted to Dr. Sudipta Halder, titled "A System And Method For Multi Shell Wall Microcapsules." It was patented in India in December 2024. **Patent Number: 556231**
- A patent has been granted to Pradipta Sarmah, Mohd. Anis Ansari, and Dr. Alfa Bisoi, titled "Preparation And Testing Of Magnetorheological Damping Fluid Using Mustard Oil And Palm Oil As Carrier Fluid." It was patented in India in September. **Patent Number: 549554**

DEPARTMENT OF E&IE

- A patent has been granted to Harsh K. Singh, A. Raj, H. Yadav, Dr. R. Hazra, Dr. Murugan R., Badal Soni, and G. Laishram, titled "A System and Method for Distinguishing and Classifying Drones." It was patented in India in September 2024. **Patent Number: 202431064682 A**

STUDENT ACHIEVEMENTS

- The team **Aquintel** of NIT Silchar secured the winner's title at the **Smart India Hackathon 2024** - a premier national competition organised by the Ministry of Education's Innovation Cell. Our team stood out for its cutting-edge solution that combined innovation, technical expertise, and problem-solving excellence. Competing against the nation's brightest minds, we demonstrated our ability to tackle real-world challenges, earning recognition for our creativity and ingenuity.



- ADVAY**, the dramatics team of NIT Silchar, delivered a captivating performance at **Theatrix, Alcheringa 2025**, hosted by IIT Guwahati, securing the runner-up position. Their remarkable blend of creativity, seamless coordination, and powerful storytelling left an enduring impression on both the audience and the judges, solidifying their reputation for artistic excellence.

- The **NITS Swimming Team** delivered an outstanding performance at **Spirit 2024**, the annual sports meet of **IIT Guwahati**, clinching 2 gold, 2 silver, and 3 bronze medals. Exhibiting exceptional skill, endurance, and determination, they dominated the competition and continued their legacy of success in the pool.



- The **NITS Swimming Team** continued their winning streak by securing gold at the **All India Inter NIT Sports Meet 2024-25**, reinforcing their status as one of the most formidable swimming teams among NITs. Their dedication and excellence in the pool set them apart once again.

- The **NITS Table Tennis Team** displayed exceptional talent at the **All India Inter NIT Table Tennis Tournament 2024-25**, hosted by **NIT Jalandhar**, earning a silver medal. Their dedication, teamwork, and refined skills helped them to secure the runner-up position among the tournament's top competitors.



- NIT Silchar students showcased their sharp intellect and deep knowledge by securing the runner-up position in the state-level **RBI Quiz Competition**. Their expertise in finance, banking, and current affairs earned them well-deserved acclaim in this prestigious contest.

- The **Powerlifting Team** of NIT Silchar exhibited remarkable strength and determination, clinching a silver medal in the under-74 kg category at the **All India Inter NIT Sports Meet** held at **NIT Surathkal**. Their relentless training and perseverance enabled them to compete against formidable national competitors.



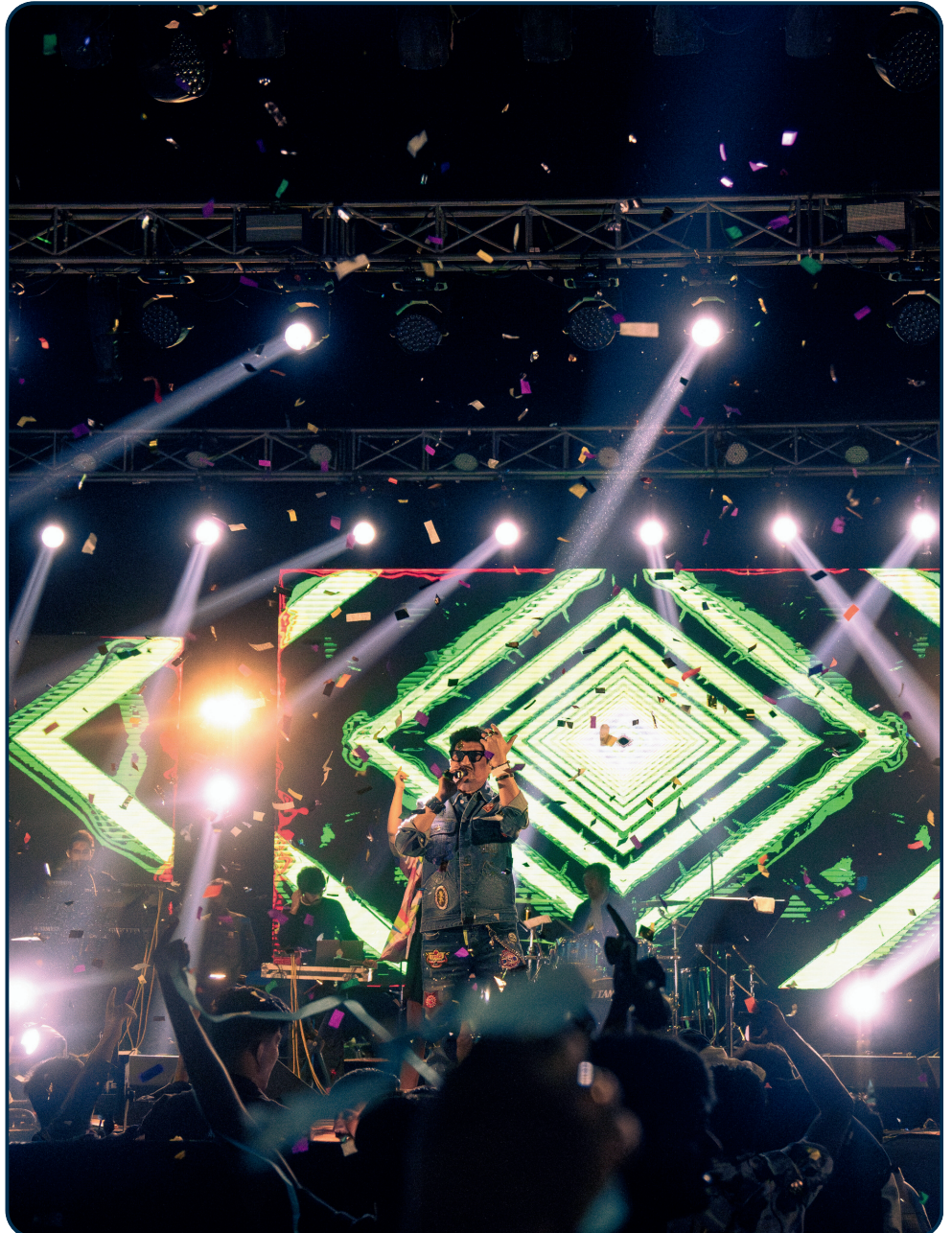
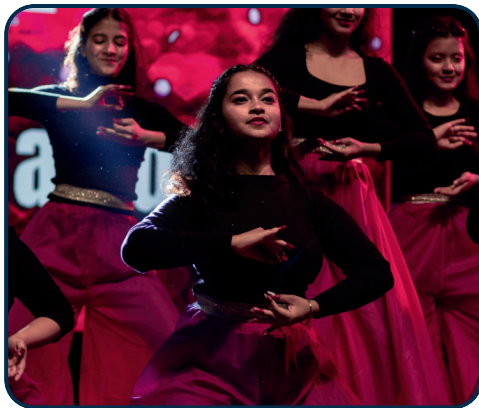
- Pushing the boundaries of robotics, **NIT Silchar's IEEE Robotics & Automation Society Student Branch Chapter** presented its ground-breaking project at **IEEE ICRA 2024** in Netherlands. Our team proudly showcased the "Design of a Robot Rover with 5 DOF Manipulator for Uneven Terrain", demonstrating modern advancements in robotics. This milestone strengthens our research impact and fosters global collaborations in the field.

TECNOESIS 2024 (Technical Fest of NITS)



Tecnoesis 2024 was held at NIT Silchar from 7 to 10 November 2024. Events such as Robo Wars, Robo soccer, workshops, quizzes, and exhibitions were organised. Nikhil D'Souza graced the last night, famously called the 'Spark Night'.

INCANDESCENCE 2025 (Cultural Fest of NITS)



Incandescence 2025 was organised at NIT Silchar from 20 to 23 February 2025, replete with events such as Razzmatazz, Indie Unplugged, Glitterati, Madhur Virli's comedy show, among others. On the final night, Anshika Pandey and Neeraj Sridhar made the audience groove to their tunes.

SOCIAL ACTIVITIES



• GYANSAGAR

As the social service wing of NIT Silchar, **Gyansagar** aspires to bring about a holistic development of our society.

In this regard, it organised its annual '**Deep Daan**' event, distributing diyas, sweets, and blankets to administrative staff and their families in the presence of the Director. The initiative depicts Gyansagar's commitment to social responsibility, aiming to spread joy and warmth during Diwali. The Director emphasized compassion and collective responsibility, reinforcing the institution's dedication to uplifting communities.



• NSS

The NSS Units of NIT Silchar participated in the **Saksham Cyclothion by IOCL** to promote environmental sustainability and reduce fossil fuel consumption. They joined a campus cycle rally advocating eco-friendly alternatives. The event reinforced their commitment to sustainability and inspired collective action for a greener future. They expressed gratitude to the organisers for this opportunity.



ALUMNI RELATIONS



The 15th Alumni Meet of the “REXIAN-The NIT Silchar Alumni Association” was held from 23 to 24 November 2024 at NIT Silchar Campus. The 1999 graduating batch attended the meet and was felicitated for completing the silver jubilee of their graduation. About forty alumni from India and abroad participated in the reunion. Several programs, such as meeting the T&P team of the institute, departmental visits, interaction with faculty members, hostel visits, sports activities, annual general meetings of the association, interaction with current students, and cultural events, were organised throughout the two days. It was a successful meeting.



ALUMNI ACHIEVEMENT

Dr. Bappi Paul, an alumnus of NIT Silchar, has won the prestigious **Assam Saurav Award** in 2025. He received the award from His Excellency, Shri Laxman Prasad Acharya, Honourable Governor of Assam, in the presence of the Honourable Chief Minister of Assam, Dr. Himanta Biswa Sarma.

He is also the recipient of the **Vigyan Yuva-Shanti Swarup Bhatnagar Award** (Rashtriya Vigyan Puraskar) in 2024 for his outstanding contributions to chemistry.

He received the award from the Honourable President of India, Shrimati Droupadi Murmu. These awards bear testimony to the exceptional nature of his work. Dr. Paul has also received the Ramanujan Fellowship, JSPS Postdoctoral Fellowship, and the Anundoram Borooh Award. He was listed among the world's top 2% of scientists in 2021 and 2022, according to Stanford University's database. His work has had significant implications on the fields of chemistry, materials science, and sustainability. The entire community of NIT Silchar takes pride in Dr. Paul's success and wishes him luck for his future endeavours.



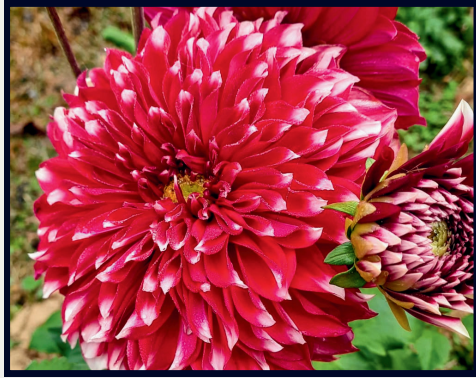
ALUMNI CONTRIBUTIONS

- **Mr. Animesh Nandy** (Managing Director, Bauer Equipment India) made significant contributions in facilitating students through scholarships and mentorship. Supporting economically weak yet meritorious students not only empowers them but also strengthens the entire academic community. He started it with his earlier company, Epiroc India Mining Pvt. Ltd., and he has made a lasting impact by providing scholarships to **8 students** annually since 2022 under its CSR initiative.



Since last year he has selected another **7 students** for the **Bauer Equipment India Scholarship** every year. He took the initiative along with the 1995 batch Alumni and started the "Bondhu Tomar Jonno - Circle of Friends Rexian 1995 Scholarship." Two students received the award in 2024-25.

- **Circle of Friends - Rexian 1995** fellowship was introduced by the esteemed alumni of **1995 NIT Silchar** batch. The first Annual Scholarship, designed to empower students from BPL category, was awarded to two students.
- In their effort to motivate girl student, **Mr. Sourav Niyogi** (batch of 1995, ME) and his wife **Tanusree Guha** (batch of 1998, EE) have sponsored Rs. 1,50,000/- to help cover the entire tuition fees of a girl student for her 4-year B.Tech study period.



The floral ecstasy adorning the wintry landscape of NIT Silchar



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