

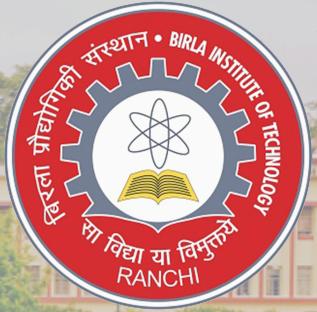
NEWS AND PUBLICATION SOCIETY



BIT by BIT

BIRLA INSTITUTE OF TECHNOLOGY

QUARTERLY E-NEWSLETTER



BIT IN MONSOON

Wispy candy clouds stretch across the sky, like paint strokes on a blue canvas, drifting lazily, unhurriedly by the gentle breeze. The sun starts packing its bag showing everyone its vacation flag. Taking a leave from his duty and saying goodbye to his favourite shines. The candy clouds begin to grey, ageing on this lovely day. A gentle, cool breeze begins to blow, and a slightizzle comes down below. Hand in hand they go giggling through the roads of BIT, sprinkling the students with a bit of happiness. Oh! Look, the clouds are turning and twisting into spirals, dancing to the melody of the laughter of students. Umbrellas open, some closed still, the streets crowded as they hurry back in. Some take shelter under the roof of IC, some run back to the aroma of Mehek, while others hurry to classes so as not to get scolded by their heads. Bit by bit, the candy clouds start to pour, turning as dark as the Mignight's Forest, swirling up above everyone, menacing and heavy. The rain splatters, pitters and patters, splashing anyone who comes his way. It starts to pour with clouds clashing and the sky flashing, they pour incessantly, making you fear, sneer and some endear. The sudden cloudbursts have all mesmerized me, even if they despised me, secretly they widened their eyes.



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FROM THE EDITOR'S TABLE

Penning this message, I find myself taking a stroll down the memory lane, returning to the days when I served as the Chief Editor of my school's official editorial board. Those nostalgic days were marked by tireless nights and fervent collaboration and ambition, especially as the deadline for our annual edition loomed closer each passing day. The energy, the shared passion, and the sheer determination we poured into each page remain unforgettable.

In the present, a similar synergy flourishes at NAPS—a lively amalgamation of brains, each brimming with uniqueness, intellect, and creative outlooks. Through meticulous reports and profound editorials, it provides a platform to our editors to voice their opinions; a valuable voice that tracks every significant event unfolding on our campus and beyond. From in-campus developments to global news, NAPS fosters a culture of vibrant and novel form of communication, ensuring that each opinion is heard and respected.

We, at NAPS, work round the clock, often putting personal priorities at stake to ensure that our audience gets a quality read. As we move forward, we stand ready as the torchbearers of NAPS, ensuring that its legacy continues to thrive for the coming generations . In this edition of BIT by BIT, we weave together an amazing tapestry of ideas and events that come to life together. The October Edition of BIT by BIT perfectly captures the very essence of the students' caliber as they set the bar higher every day. As we move forward, we stand ready as the torchbearers of NAPS, and BIT Mesra as a whole ,ensuring that its legacy continues to shine bright for generations to come.

-KHUSHI
Joint President, NAPS



FROM THE ALUMNI'S DESK

Guest: Dr.Richa Pandey Ma'am,
Assistant Professor,
Mechanical Engineering Dept.
BIT Mesra

Priyanshu (from NAPS) : Good morning, ma'am. You have been a part of this institution for a long time now. How does it feel to give back to your alma mater?

Faculty: Yes, you're right. I'm back at the same institute where I completed my PhD, and of course, it feels great. When you learn something from an institution and then have the opportunity to contribute back to it, it is truly a privilege. I love being a part of this institute, and it has been 22 years now since I've been here. It feels wonderful to be back. As an alumnus, I would like to say that BIT Mesra is a remarkable institution, and I'm proud to be associated with it.

Priyanshu : What would be your message to the students of this institution, particularly those in the Mechanical Engineering Department?

Faculty: Yes, I have a message particularly for the final year students in the Mechanical Engineering Department, as these students work on projects that involve innovative ideas. I have consistently told all my students for the past 20 years, to be innovative and embrace the challenges you face. Mechanical engineering is not the only focus anymore. We are in a world filled with new challenges like AI, ML, and various advanced smart technologies. I believe mechanical engineers are versatile—they can adapt to any field. Most importantly, I encourage students to stay humble, polite, and kind. That is my core message.

Priyanshu : Thank you, ma'am



FROM THE DoSA OFFICE

After assuming office post-pandemic, the institute faced many challenges as it resumed physical operations. Students felt a sense of survival, and though we lost some faculty and staff, thankfully no students were harmed. My initial focus was on restoring normalcy, despite delayed admissions and ongoing construction. We were organising the All-India East Zone Inter-University Football Tournament, hosting 64 teams, which coincided with delayed admissions. The increased student intake required exploring off-campus accommodations, but we ultimately housed students on campus to preserve the campus experience.

Managing these challenges was a new experience for both the institute and our office. My team worked tirelessly, holding meetings and executing plans, and I credit them for our success. As student intake continued to grow, driven by regulatory mandates, we were better prepared by 2023, thanks to past experiences.

However, expanding infrastructure to accommodate this growth is ongoing, and while it will take time, I believe the university is performing well given the challenges of our location. The Vice Chancellor and management are actively involved, and within two to three years, we expect new hostel accommodations, academic buildings, and faculty housing.

Student activities, including those organized by clubs and societies, are running smoothly according to the academic calendar. The Vice Chancellor has sanctioned over 55 lakh rupees for various activities, including supporting teams attending outside events. I remind students that the institution's goal is to foster learning and development, not to view education solely as a transaction in exchange for fees. Mistakes are part of growth, and not everything can be measured by money.

I urge students to use their time at BIT Mesra for overall development—academically, personally, and by building networks. BIT Mesra has world-class labs, HPC, and central instrumentation facilities available to all students. Operating as a family, we welcome new students under the motto "Sa vidya Ya Vimuktaye"—knowledge that liberates. With more than six crores in scholarships and assistance, we are committed to supporting all students as they grow and succeed. I wish the 8th-semester students a successful career ahead.

-Dr. Bhaskar Karn,
Dean of Student Affairs, BIT Mesra



BIT Deoghar- An extension of BIT Mesra

Established in 2007 at Ratanpur, Jasidih, under a Public-Private Partnership (PPP) with the Government of Jharkhand, BIT Deoghar is a constituent campus of Birla Institute of Technology Mesra, dedicated to academic excellence. Spread over 25 acres provided by the government, the campus focuses on quality education, innovation and holistic development. Over the past 17 years, BIT Deoghar has made significant strides in academics, co-curricular activities and administration. Its alumni hold influential positions globally across government and corporate sectors. The campus is equipped with advanced laboratories, smart classrooms, a well-stocked library, healthcare facilities, canteen, gymnasium, playgrounds and ATM.

In 2024, the campus warmly welcomed its new batch through a comprehensive Students Induction Program (SIP), featuring departmental visits to introduce students to the faculty and facilities. Guest lectures on key topics such as artificial intelligence, self-development, and professional ethics were organized, along with sports activities like yoga, football, and basketball, promoting teamwork and physical fitness. The campus also celebrated Independence Day, Vishwakarma Puja, and NSS Day, fostering a vibrant, community-driven atmosphere.

BIT Deoghar's placement success continues with seven students securing positions at companies like Sigmoid Analytics, Genpact, and Taazaa Tech, with CTCs exceeding 10 LPA. Nearly 70% of students received placements or internships, with firms such as BSNL, Tata Group, Siemens, and IIT Patna offering internships and pre-placement offers.

Faculty achievements have further boosted the institution's reputation. Dr. Chakraborty received the "Highest Citation Award 2024," while Dr. Mondal was appointed as an External Member of AIIMS Deoghar's Internal Committee for Female Sexual Harassment. Additionally, Dr. Sonal's team was granted an Australian Design Patent for a "Solar Wireless Electric Vehicle Charging System," and Dr. Manoj Kumar Dutta's team published an Indian patent on a "Hybrid and Integrated Renewable Energy System with Advanced Energy Management."

Through a commitment to academic excellence and a thriving campus culture, BIT Deoghar continues to prepare its students for success on both national and international stages.



Departmental News

Architecture

The Department of Architecture and Planning, BIT Mesra, in association with National Association of Students of Architecture (NASA) convened the event 'Barna Bera Nu', an outreach program along with a hands-on workshop as a 'Nexus Event' on 12th September, 2024. The core intention of the event was to inspire and educate school students from 9th to 12th grade of Surendranath Centenary School, Ranchi, about architecture by providing them with a comprehensive understanding of the profession, the academic path, and real-world applications. In the second half, a workshop, titled 'Reimagining your own school' was moderated by the third year students of the department, who briefed the attendees on finding architectural interventions to address everyday spatial issues faced by individuals in their schools. Architect Sandeep Jha, Principal Architect, Axis Architects, Ranchi was invited as the guest lecturer for the workshop where he exhibited a planning overview of the new school block of Surendranath Centenary School, Ranchi that he recently designed.



The Department of Architecture and Planning organized a guest lecture on the topic 'Reimagining Central Business Districts' by Ar. Adarsha Kapoor, Head Architect and Urban Designer, Creative Footprints, New Delhi on 26th September, 2024.

The seminar was conducted in online mode and was attended by the 5th year B.Arch students. Ar. Adarsha has an extensive experience in creating master plans, public spaces and high rise housing schemes. This workshop helped the students delve into the finer details of grasping the planning and design of Central Business Districts (CBDs), creating an enlightening and engrossing session for the students. His expertise in form based development spaces and non motorized transport planning was a special highlight.

Biotechnology and Bioengineering

Research activities @ Department of Bioengineering and Biotechnology

- Bioprocess and Biochemical Engineering:**

Microbial production of small molecules and its purification; Process optimization and Development, Nano Heat transfer fluids Rheology of biosystems, Bioreaction kinetics & modelling Renewable energy, Experimental & Computer-aided bio process design for conversion of agro - renewable resources to value added products & process integration for economic analysis of the processes, Bioprocess development for secondary metabolites production; Thermodynamic Analysis of Bioprocesses; Application of Data Analytics in Biochemical Engineering Problems Modeling and Simulation of sequential bioreactor; Bioprospecting for thermostable enzymes; Applications of CFD in bioreactor

- Molecular Biology & Genetic Engineering and Plant Biotechnology:**

Studies on the differential expression of genes in wheat genome during leaf rust pathogenesis and their in silico characterization at different time points; Abiotic stress-responsive gene analysis, confirmation of medicinally important compound in citronella plant and purification of industrially important cocoonase enzyme from *Antheraea mylitta*; Experiments performed by using techniques such as RNA Interference, Gene silencing to understand the functions of miscellaneous genes.

- Microbiology:**

Bioremediation: Studies on microbial biotransformation of secondary metabolites; Designing a 'Nano-weapon' to kill microbial pathogens eliciting bactericidal properties; Genetically engineering a Probiotic microorganism by Microbiome and Histopathological analysis; Chemically synthesizing compounds to screen distinct anti-bacterial, anti-fungal and anti-cancer properties; Characterization of various microbial species for their industrial applications; Mode of action of L-DOPA along with Enzyme inhibitors against Parkinson's disease

- Computational Biology with AI/ML :**

Identification of plant-based molecules and in-silico vaccine design against Covid-19, Understanding SARS COV-2 variants' evasion from antibodies and its mechanism, Evolutionary pattern of Nitrilase amino acid sequences retrieved from bacteria, fungi and plant, Computer Aided Drug Design (CADD) and characterizations of novel anticancer molecules against Pyruvate Kinase M2, 3D structure prediction of protein, protein dynamics, and its interaction with template DNA, Engineering in Nitrilase enzyme catalysis by mutational approach.

- Biophotonics, Nanobiotechnology and Bioinstrumentation:**

Development of different nanomaterials, phytobioactives and smart biomaterials for biomedical applications. Optimization and fabrication of functionalized organic and inorganic nanomaterials for various applications including infection control, nano-theranostic and tissue engineering. The lab also focuses on developing new generation smart biomaterials including temperature responsive polymers, composites and ceramics functionalized with phytobioactives and nanomaterials for tissue engineering and regenerative medicines.

Near-infrared active superparamagnetic iron oxide nanoparticles for magnetomotive optical coherence tomography imaging and magnetic hyperthermia therapeutic applications; Investigation of Gd₂O₃: Er³⁺/Yb³⁺ Upconversion Nanoparticles (UCNPs) as a Multimodal Contrast Agent for Functional Optical Coherence Tomography; Albumin-PEG based biomaterial for Laser-Tissue Soldering and its real-time monitoring with Swept-Source Optical Coherence Tomography; Iron content titanium dioxide nanoparticles as exogenous contrast agent for tissue imaging ; Understanding of absorption of nanoparticles and nanoplastics in tissue.

Centre for Quantitative Economics and Data Science

Army Mela – Defence Expo 6th–8th September, 2024

From September 6th to 8th, 2024, as a part of BIT Mesra's team at the Defence Expo'24 (Know Your Army Exhibition), held at Morabadi Ground, Ranchi; three students showcased their innovative AI-driven solutions. Parth Suryadhwaj presented 'S.E.N.T.I.N.E.L' (Strategic Evaluation and National Threat Intelligence for News and Security Indicators), an AI-based model for real-time news and social media content and sentiment summarisation and analysis, designed to alert authorities about socio-political conflicts, national security issues, and border security and trade concerns due to any such global unrest. Additionally, Navneet Kumar, demonstrated 'V.I.S.I.O.N', an AI-powered autonomous drone that offers sophisticated surveillance capabilities with onboard processing. Bhola Mahto presented the 'Geo-spatial Mapping Dashboard', a Web-GIS portal that enables real-time spatial data visualization and analysis, utilizing open-source technologies such as PostgreSQL, PostGIS, GeoServer, OpenLayers, and Leaflet.. These innovations were developed under the expert guidance of Dr. Manish Pandey (Assistant Professor, Centre for Quantitative Economics and Data Science).

Adrosonic Elevate Connect, London – 17th September, 2024

As a part of the industry-academia collaboration between Adrosonic & Birla Institute of Technology, Mesra; Dr. Manish Kumar Pandey (Assistant Professor, CQEDS) and Navneet Kumar represented the Digital Innovation Lab at Adrosonic's event Elevate Connect at the Four Seasons Hotel, Ten Trinity Square, London on the 17th of September, 2024. Elevate Connect brought together top innovations and industry thought leadership to the UK, offering exclusive insights and networking opportunities through the high impact event. In the Innovation Fair at Elevate Connect,



Chemical Engineering

Dr. Anupam Roy(PI) ad Dr. Bidhan Chandra Ruidas(Co-PI) were granted DBT funded project (30Lakhs) entitled "Design and Development of short-time MAVSV process technology for simultaneous reduction of rancidity-causing enzymes and antinutrients in Millet: Enhancing shelf life and micronutrient bioavailability"



Dr. Arup Choudhury was awarded a BRNS funded project (Rs 31.69 Lakhs) entitled Waste Nutshell-derived Porous Carbon Nanofibers and Their Hybrid Mats as Supercapacitor Electrode.



Dr. J. Sudeepan, was granted a consultancy project by John Deere India Private Limited, Pune for a budget of Rs. 5,90,000 for Technical Feasibility Assessment of Polymer Recycling to Enable Sustainability



Chemistry

The Department of Chemistry organised the "AICTE-VAANI" Workshop on "Recent Advancement in Materials, Rare-earth, Critical Minerals & their Characterization (RAMC-24) in Hindi" from 26th -28th June' 2024.



Research Scholar Talk Series: Conceived to be conducted by The Department of Chemistry on the first Tuesday of each month, this initiative provides a forum for discussion on unconventional topics of common interests.



Md. Adnan Khan delivered a talk on "Chemistry: Unveiling your friend and foe" on 2nd July, 2024.

The talk invoked a thought process on the environmental and habitual practices leading to cancer, understanding and mitigating its causes.

ALUMNI ACTIVITIES



These alumni reunions for the batch of 1985 and 2003 were organised by the members of the Student-Alumni Relation Cell, forging the gap between the institution and alumni. The event took place on the 14th and 21st of September, 2024 in the Closed Amphitheatre of the campus.

The event on both days began with a traditional welcome ceremony, where the alumni were greeted with roses and Tilak Aakshat. A lamp-lighting ceremony was officiated by the Dean and Associate Dean. On 14th September 2024, when batch of 2003 visited their alma mater, The Black Bandits (Unplugged) band, comprising Ramendra Priyanshu, Prem Katyain and Aditya Das from the K22 batch performed a mellow acoustic set, creating a relaxed atmosphere for the alumni gathering.

FOUNDATION DAY '24

On the 15th of July 2024, Birla Institute of Technology, Mesra, proudly celebrated its 70th Foundation Day, marking seven decades of excellence in education and innovation. The celebration, held in the CAT Hall, began at 10:30 AM with the presence of esteemed guests, alumni, and the institute's faculty, all gathered to honor the legacy of BIT Mesra. The occasion was graced by Shri C.P. Radhakrishnan, Honourable Governor of Jharkhand and Chancellor of BIT Mesra, along with the guest of honor, Professor Sukumar Mishra, Director of IIT (ISM) Dhanbad. Joining them were Shri C.K. Birla, Chairman of the Board of Governors, Professor Indranil Manna, Vice Chancellor of BIT Mesra, and Dr. Shradha Shivani, Dean of Alumni and International Relations. Dr. Shivani began the event with a warm welcome, expressing the significance of the day in celebrating the institute's remarkable journey. Professor Indranil Manna followed with a presentation detailing BIT's illustrious history, highlighting key milestones and achievements that have made the institute a leader in technological education. His speech emphasized BIT's status as a trendsetter, and he also laid out exciting plans for the future, ensuring that the institute continues to evolve and live up to its legacy.



Shri C.K. Birla addressed the audience, encouraging students to look up to the distinguished alumni as role models and strive for excellence in their own journeys. He reflected on BIT's founding principles and its continued prominence as one of the nation's top technological institutions. A key moment in the celebration was the inauguration of BIT's new website by Professor Indranil Manna. A Research Colloquium was inaugurated by Professor Sukumar Mishra, where various patents and ongoing research projects were displayed, which allowed research scholars to present their work to the alumni, fostering a meaningful exchange of ideas. The 70th Foundation Day at BIT Mesra was more than just a ceremony; it was a powerful reflection of the institute's legacy, rooted in seven decades of growth and achievement.

STUDENT ACHIEVEMENTS

- Khushii Mathur won 1st place at Connoisseur Formal Trophy at Zonal NASA Convention at Gitam University, Vizag.
- Anushka Maiti has been elected as the Unit Secretary of z409, National Association of Students of Architecture, India.
- Alisha Mariyam Hussain won gold in freestyle, backstroke, breaststroke, butterfly and relay race at Bakipore club 15th annual swimming competition.
- Anant Chahal won in the singles and doubles categories of the Mumbai station open badminton championship organised by the Western Naval Command of the Indian Navy.
- Adrija Thakur won the National Poetry Slam Competition held by Quill Quest Publication in association with the author Mr. Ajay K. Pandey.
- Aryan Raj and Ambuj Mishra were the winners of Asian Parliamentary Debate at NUSRL, Ranchi.
- Himaghna Roy was the 2nd Runner Up at Asian Parliamentary Debate at NUSRL, Ranchi.

STUDENT ACTIVITIES

INDEPENDENCE DAY 2024



As the sun rose over BIT Mesra's green lawns, the spirit of patriotism filled the air on the 78th Independence Day. Students, faculty, and dignitaries gathered at the Upper Lawn to celebrate not only India's freedom but also BIT Mesra's achievements and aspirations.

The event began at 9:00 A.M. with the flag hoisting by Professor Indranil Manna, Vice Chancellor, followed by the National Anthem.

The 3 JHAR CTC NCC cadets performed a disciplined parade, adding to the solemnity of the occasion. Professor Manna's address inspired the crowd as he envisioned a brighter India by 2047 and celebrated BIT Mesra's entry into its Platinum Jubilee year. He also praised ISRO's success with Chandrayaan, linking it to the institute's achievements. Awards were presented to honor excellence in the institute, starting with Pratyasha Patil, who won the Logo Making Competition, and Riti Raj, the runner-up. Faculty members from various departments were recognized for their contributions in research, publications, and teaching. Key awardees included: Dr. Soham Chattopadhyay (Allied Sciences) for the highest publications; Dr. Om Prakash (Engineering) for the highest impact factor research paper; Dr. Supriyo Roy (Arts and Humanities) for the highest publications, among others.

The celebration continued with a musical performance by a band from Ramgarh, led by Gurmukh Singh, which captivated the audience. Professor Manna presented a token of appreciation to the band's commander for their contribution. Creative Arts students performed a touching musical number, followed by a thrilling showcase by the 3 JHAR CTC NCC cadets. A vibrant "Chhau" folk dance performance brought Jharkhand's culture to life, and the event concluded with a Nukkad Natak, a street play highlighting social issues.

The 78th Independence Day celebration at BIT Mesra was a blend of patriotism, cultural heritage, and forward-thinking, leaving attendees inspired and filled with pride for both the nation and the institute.

HINDI PAKHWADA 2024: A Celebration of Language, Culture and Heritage

BIT Mesra hosted Hindi Pakhwada, a three-day celebration from September 13th to 15th, 2024, in honor of Hindi Diwas. Organized by the Rajbhasha Prakoshth, the event celebrated the beauty and significance of the Hindi language in Indian culture and education.

The opening ceremony featured renowned poet Sri Gyan Prakash Akul from Lakhimpur Kheri, whose poetic recital captivated the audience. Alongside him were dignitaries including Dr. Bhaskar



Karn (Dean of Student Affairs), Dr. Amit Tiwary (Deputy Hindi Officer), Dr. Praveen Srivastava, Dr. Neeraj Kumar Singh, Dr. Richa Pandey, and others. The event also included the unveiling of Sarversh Tiwary Srimukh's new book Purnahuti. On the second day, the Pakhwada Pratiyogita took center stage, featuring a Hindi essay writing contest, poem recitations, and a quiz on Hindi literature. Students from various schools, including Jawahar Navodaya Vidyalaya (JNV), participated with enthusiasm. A highlight of the day was the Kavya Paath, where members of the Literary Society, along with children of staff, showcased their poetic talent.

The grand finale on the third day featured a dramatic performance of the Ramayan Manchan by BIT Mesra students, portraying themes of duty and devotion from the Ramayana. The audience was deeply moved by the cultural significance of the performance. The event concluded with a prize distribution ceremony honoring winners from various competitions. Notable achievements included Rounak Manjhi for first place in the JNV essay writing contest, Kalyani Kumari Singh as the winner of the poem-writing competition, and Ayush Mishra winning the Senior category quiz at BIT Mesra.

BY THE BITIANS

कोई दुःख बैठ गया कंधे पर,
तुम्हारे सुख- वीणा के स्वर दोहराता
टीस की मद्धिम् भाषा में

पीपर नीम पर उगा है
या फूटा है नीम पीपर पर
कौन जाने?

पहले आकाश आया या छत?
सुख का छत दुःख का आकाश न हो सका!

नदियाँ झरती हुई लिखती रहीं सत्य, सुख के गीतों में
शामिल है देखों
रुदन की मौन लीपियाँ!

तुम्हारे सामीप्य से हाथों में खिले लाल फूल
चिरयुवा हो कर भी कुम्हलाये हैं,
कंधे पर बैठा 'वह' बिनता है फूल:
मैं साधती हूँ पखवाज़-
तर्जनी पीटते हुए;
वह गिराता है फूल ऐन सुख- स्वर के बीच,
तर्जनी की चोट से रिसता फूल
हथेली पर रक्त सा लगता है

हृदय के तरल दर्पण पर
पसरी तुम्हारे रूप की चादर
हृदय के काँपने से
फूटती है औँखों से
समय का मुहावरा लड़खड़ाते हुए
रुकता है तुम्हारे निर्दोष चेहरे पर

तुम- वीणा बजाते
मैं- पखवाज साधती
दुःख- कंधे पर बैठा
फूल- रक्त रिसता
सब एक साथ- गढ़ते हैं कैसा दुःस्वप्न!!

ओ दुःख! मत मिलना मुझे
इस दुःस्वप्न के बाहर..

~ अपर्णा (2K18)

You flip through unending love poems,
Your Pinterest and Instagram is drenched in it-
Of love found under the blinding streetlights,
Of love lost in fancy restaurants,
Of love unleashing butterflies in your stomach,
Of love turning your mind into a moth seeking a
flame.

Despite the denial, the ink in you is enriched in self
concocted love potions from lifetimes ago.

Miracles are manifested in happenstance,
And love sneaks up on you like a spell.
Somewhere between craving coffee and settling
for tea,

You got inflicted with nostalgia and déjà vu,
In the midst of cricket song and under Orion,
The rhythmic pulse sang the most memorable
melody.

Love made you remember passwords and dates,
And strangely enough you found solace in both
your reality and dreams;

You hide in poetry and prose that you refuse to
acknowledge,

Yet dedicate journal entries and sonnets to them.
In summers of anticipation and hopeful winters,
Life in love happened like a golden daydream-
You felt like you fell even before you met them,
And as all your whims were carried gently-
In the infinite delicateness a recklessness follows,
You embraced the way you loved.

-Mouli (2K22)



-Priyanshu (2K22)



THE NEWS AND PUBLICATION SOCIETY

WHO WE ARE-

The News and Publication Society (NAPS) at Birla Institute of Technology, Mesra is more than ink on paper, it is the pulse of our college. Comprising of journalism enthusiasts, NAPS is committed to factual reporting, No conjecture, no spin—just clear, transparent coverage. As the sole administrative club, NAPS ensures that vital notices and official instructions reach students promptly. From exam schedules to policy updates, we are the bridge between the administration and the student body.

Beyond news, NAPS offers opinions on general knowledge and social issues via their editorial section sparks conversations. And through exclusive interviews, we share wisdom from achievers who've walked the path of unwavering determination. NAPS is also a dynamic force in campus journalism, forging partnerships with local and national media to spotlight campus events on a wider stage.

Throughout the year, NAPS hosts events like **Journoblitz, Teleriff, The Journalist Hour, Vox Populi , We the BITians, JournoCon** and many more, that cultivate a culture of informative and creative writing, nurturing journalistic curiosity among students.

ABOUT EPISTLE

-ANISH KISHORE



Epistle serves as a vital communication tool at BIT Mesra, ensuring the accurate dissemination of official information among students through designated WhatsApp groups, facilitating targeted and efficient communication. The NAPS team meticulously verifies all notices and updates before sharing them, thereby preventing the spread of misinformation. As soon as the college authorities release any official information, the NAPS team promptly relays it via Epistle. This system not only ensures that students receive reliable and timely updates but also helps in maintaining the integrity of the information circulating within the college community.



EPISTLE'22



EPISTLE'23



EPISTLE'24

TEAM NAPS: EDITORIAL BOARD



Professor Indranil Manna
Vice Chancellor and Patron



Dr. Bhaskar Karn
Dean of Student Affairs



Dr. Yogender Aggarwal
Associate Dean of Student Affairs



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Associate Dean of Student Welfare

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Ambuj Mishra	Rahul Sharma	Priyanshu Kumar	Yogesh Kumar	Nikhil Simon Toppo
Sumeet Kumar	Anushka Singh	Aadrita Goswami	Anish Kishore	Md. Raja Istekhar
Chetana Jain	Kashish Singh	Vanshika Raj Singh	Khushii Mathur	Dishaan D



Mr. Mrinal Pathak
Faculty Advisor

Message from NAPS Faculty Advisor:

"While reaching your destination is important, the journey is even more significant. At BIT Mesra, we prepare our students for holistic development through academics, entrepreneurship, and cultural activities. A warm welcome to the batch of 2024!"

CONTACT US :

NEWS AND PUBLICATION SOCIETY



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WEBSITE : <https://naps-website.vercel.app/>

NAPS REPRESENTATIVES :

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JOINT-PRESIDENT : Khushi (Chemical)

VICE-PRESIDENT : Ambuj Mishra (Mechanical)

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JOINT-SECRETARY : Kumari Richa (Civil)