

# **Narula Institute of Technology**

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# Sollemnitas @ NIT

### Viksit Bharat: The New India Debate

JIS Group recently hosted a thought-provoking debate session at JIS University & NIT Ground, creating a unique platform for intellectual discourse among students. The debate, themed "Yahi Samay Hai!! Viksit Bharat ka Anmol Samay Hai" (This is the time!! It's the precious time for developed India), sparked insightful discussions and critical thinking. The event aimed to cultivate critical thinking skills essential for navigating the complexities of the future, aligning with JIS Group's commitment to holistic education. Sardar Simarpreet Singh, Director, welcomed attendees, and Shri. Sanjeev Sanyal, Chief Guest and Member of the Economic Advisory Council of the Prime Minister & Secretary to Govt. of India, addressed the session. The event was attended by the Vice Chancellor of JIS University, NIT Principal, principals of JIS Group colleges, faculty members, school principals, and students. Jaspreet Kaur, Director, expressed gratitude in the vote of thanks.

















### **Inaugural session of JIS Spirit 2024**

The grand inaugural session of JIS Spirit 2024, held at the NIT College Ground on January 15, 2024, marked the commencement of a vibrant and diverse extravaganza. With a theme cantered on "Unity in Diversity," the event promised to project the essence of cultural inclusivity within and beyond the JIS Group. The ceremony began with a spectacular display of colours and energy as students, faculty, and esteemed guests gathered at the NIT College Ground. The venue was adorned with banners and decorations reflecting the spirit of the occasion. The palpable excitement in the air set the tone for what promised to be an immersive and engaging experience. Eminent dancer **Tanushree Sankar** graced the occasion as the chief guest, adding a touch of glamour and expertise to the event. Her presence not only added prestige but also resonated well with the theme, showcasing diversity through the medium of dance.















### Swami Vivekananda's Birthday and International Youth Day

A vibrant atmosphere filled Narula Institute of Technology today as the institute celebrated Swami Vivekananda's Birthday and International Youth Day on 12th January,2024. The celebrations, held both online and offline, resonated with the spirit of the day, honouring Swamiji's legacy and inspiring the youth. The students paid their respects to Swami Vivekananda with devotional fervour, remembering his teachings on self-reliance, social responsibility, and national pride. The college dance team took center stage with a captivating performance, adding a touch of artistic expression to the celebration. The online platform buzzed with an insightful seminar organized by the Literary & Public Speaking Club. Professor Hirak

Gupta, Assistant Professor and TIC from Asansol Engineering College, delivered a thought-provoking talk on "Impact of Education on Youth Development." His words resonated with the students, igniting their passion for learning and personal growth.







### **Republic Day Flag Hoisting ceremony**

Amidst the significant occasion of Republic Day, a lively flag hoisting ceremony took place at Narula Institute of Technology, orchestrated by the esteemed Director of JIS Group, Sardar Simarpreet Singh and Prof. Dr. Soumen Banerjee, the Principal of Narula Institute of Technology. The event commenced with a palpable sense of patriotism, as the NCC unit, students, faculty, and guests gathered in unity to celebrate the 75th Republic Day of India. Sardar Simarpreet Singh, a distinguished figure in education and leadership, graced the ceremony with his presence. His commitment to fostering a sense of national pride and community engagement was evident as he hoisted the tricolour, symbolizing the sovereignty of the nation. The ceremony was marked by cultural performances, showcasing the rich heritage of the nation. Dance, music, and poetry infused the atmosphere with a spirit of celebration, reflecting the diverse tapestry of Indian culture.











### **Design Fusion' 2024**

The Department of Electronics & Computer Science, Narula Institute of Technology organised a National Level Technical Project Exhibition-Design Fusion' 2024 on 30th January, The exhibition aims to showcase learning outcomes, apply knowledge in real-world scenarios, assess core competencies, and provide constructive feedback for improvement, all within the framework of Outcome-Based Education (OBE). The event commenced with the ceremonial lighting of the lamp, followed by speeches from esteemed dignitaries including Dr. Sourav Saha-Dean R&D; NiT, Dr. Shambhu Nath Saha-Dean Student Affairs Mrs. Sanghamitra Layek-HOD; ECS Department; Dr. Bikas Mondal- Assistant Professor, ECS & Convenor of Design Fusion'2024 and the Chief Guest Mr. Anshuman Talapatra; AGM Linde PLC.

#### Winners:

1st Position: Azizul Islam & his team from Asansol Engineering College

2nd Position: Adrija Halder & her team from Narula Institute of Technology

3rd Position: Amit Kumar & his team from Narula Institute of Technology















#### Kolkata Book Fair

The Kolkata Book Fair is a vibrant celebration of literature, culture, and intellectual exchange. Like every year, in the 47th Kolkata Book Fair the students of Narula Institute of Technology continued the same tradition, offering a diverse range of activities for the random crowd who visited there. The Narulites presented a vibrant show in front of the JIS group stall which started with the engaging project display. A number of students from our institute showcased innovative projects

showcasing their technical creations with Project Title: Centralized Monitoring System for Street Light Fault Detection and Location Tracking. The cultural events at the Kolkata Book Fair were a captivating blend of traditional and contemporary expressions. The crowd cheered and participated spontaneously in the quizzing, folk songs and danced with joy. It was an electrifying atmosphere at the Book Fair centring the JIS Group stall.











### Atelier de la NIT

### **TiE Kolkata-JIS Group Pitch competition**

The TiE Kolkata-JIS Group Pitch competition, powered by Idea-o-meter, unfolded at Narula Institute of Technology on January 20th. The event commenced with an inaugural address by Ms Jaspreet Kaur, Director-JIS Group setting the tone for a dynamic showcase of entrepreneurial prowess.

Dr. Bansari Deb Majumdar, the HOD-EE at NiT and Idea-O-Meter coordinator, delivered a warm welcome to kick-start the competition. Ms. Manjima Mukherjee - Famous Creative and Digital Entrepreneur, Ms. Priyanka Chatterjee, Director, Standard Publicity Private Limited and Mr. Sushobhan Mukherjee - Chairman InfoSec Foundation were the eminent judges, whose expertise undoubtedly enriched the event, played a pivotal role in evaluating the innovative pitches presented by participants. This convergence of talent and expertise underscored the commitment to fostering entrepreneurship within the vibrant ecosystem of TiE Kolkata and JIS Group. Winners from Narula Institute of Technology: **Team Calorie Guard** from CSBS Department and 1st Runner-up: **Team INDMEDICO** from ECE Department





# NITIANS attended INTERNATIONAL MATERIAL RECYCLING CONFERENCE

Material Recycling Association of India (MRAI) is the apex National Association of India, representing the interest of the recycling industry with over 1500 members, including most Regional Trade/Product Associations. MRAI vision is to achieve circularity in the recycling sector thereby promoting Sustainability and Green Economy. This year few students along with Prof. (Dr) Sumit Chabri, Professor, Department Mechanical Engineering attended the INTERNATIONAL MATERIAL RECYCLING CONFERENCE held on 25th



January, 2024 organized by MRAI. The exhibition and the conference were held about sustainability and the recycling of materials. There was several section like: - LINEAR TO CIRCULAR PRESENTATION DESK, CIRCULAR ECONOMY IS THE KEY TO SUCCESS, RE-CREATION ZONE, QUIZ ZONE, IIT KHARAGPUR, IIT KANPUR, IIT BOMBAY & IIT ROPAR exhibition stalls. There were also two demos of the energy saving applications on the recreation zone like

walking on the treadmill we can charge our mobile phones and by playing some games we can save energy or store it for later purposes. Some recycled products were also displayed to show various uses of recycling.





# **IETE Students' Forum (ISF) of the Department of Information Technology**

The Inauguration program of IETE Students' Forum (ISF) of the Department of Information Technology is going to be held on January 16, 2024 from 3 pm onwards at Sir J C Bose auditorium. Prof. Dr. J. K. Mondal, immediate past Chairman, Prof. Dr. Debashis De, Chairman and Dr. Aniruddha Nag, Secretary of IETE, Kolkata will be present to inaugurate the ISF.



### **The Idea Competition**

The Idea Competition, facilitated by IIC and EDC of Narula Institute of Technology took place on January 9th and 10th, 2024, powered by Idea-o-Meter. Students showcased their innovative concepts, sparking insightful discussions. Prof. Goutam Anand from IIEST Shibpur and Mr. Satadru Chowdhury, Managing Director of Vaanahaa Education and Innovation Labs, were the esteemed guests.

#### Eureka de la NIT.

# Outstanding Achievements by NiT Students at JIS Spirit Inter-College Competitions

Narulites showcased remarkable talent and dedication at the recent JIS Spirit Inter-College Competitions, securing top positions across various categories.

1st in the Fashion show,

1st in Solo Dance,

2nd in Drama

3rd in Recitation,

3rd in Sketch on Spot,

3rd in Anchoring,

The achievements of NiT students at the JIS Spirit Inter-College Competitions reflect not only their individual talents but also the Institute's commitment to fostering a diverse and thriving student community. Congratulations to all the participants for their outstanding performances and for bringing honour to NiT.









## **SJSMCT 2024**

NiT Boys Cricket Team showcased incredible talent at the SJSMCT 2024 tournament organized by JIS Group. On the hallowed cricket pitch, our student's team carved a path to the coveted final, each boundary a testament to their dedication, each wicket a celebration of teamwork. Kudos to the team for their outstanding performance









# NiT students bagged the First Prize at the District Level Science Fair 2023-24

A team from the ECE Department of Narula Institute of Technology clinched the First Prize for their outstanding Hardware Model Presentation titled "IOT BASED SMART CONTAINER" at the District Level Science Fair 2023-24 held on January 24, 2024, at Barasat Govt. High School. The event, organized by the Department of Youth Services & Sports, Govt. of West Bengal, propels them to the State Level Science Fair-2023-24. We congratulate team members Md Mirja Galib and Soumyadip Pyne,3rd year-ECE along with their Mentor Prof. Abhijit Ghosh, Assistant Professor, ECE Department.



## **Pedagogic Pinnacle**

Amidst the vibrant tapestry of literature at the International Kolkata Book Fair, the SBI Auditorium witnessed a unique event: the launch of the book "Navigating Management through Strategic Business Communication." Penning this insightful guide was Sharmistha Basu, Asst.Professor, English(Department of BSHU), Narula Institute of Technology. The launch graced the presence of esteemed dignitaries from both the ICMAI and the JIS Group, including the esteemed Director of JIS Group, Sardar Simarpreet Singh. As the book officially embarked on its journey, it garnered positive and engaging impressions from the distinguished guests and audience. This book promises to be a valuable asset for aspiring and seasoned professionals alike. It

delves into the critical nuances of effective business communication, empowering individuals to navigate the complex world of management with confidence and clarity.





Assistant Professor Mr. Shubhendu Banerjee and Assistant Professor Dr. Md. Ashifuddin Mondal of the department of Computer Science and Engineering of Narula Institute of Technology published a book titled "AI In Education".



### **Bridging Gaps**

The NCC Unit of Narula Institute of Technology organised A Winter Camp for Rock Climbing and Nature Study Course in collaboration with Kanchrapara Quest Adventures, a mountaineering club registered by West Bengal Youth Service Department (WBYSD) and approved by Indian Mountaineering Foundation (IMF) at Susunia Hills, Bankura from 20th January 2023 to 23rd January 2023. Eighteen (18) Students of different Departments Participated along with their mentor Flying Officer Sabir Ali, ANO, NCC unit, NiT.





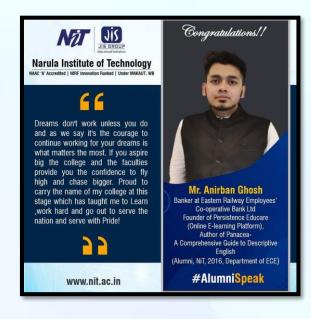






### **Legacy of Titans**

Ankit Anand, an alumnus of the Department of Computer Science & Engineering, Narula Institute of Technology (class of 2014), joined AIRBUS as a Senior Cyber Security Engineer. JIS Group congratulates Ankit and wishes him success in his new role and wishes him the best for a thriving\_career.





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