

SOLLEMNITAS @ NIT

NARULA INSTITUTE OF TECHNOLOGY HOSTS INTER-SCHOOL SPORTS CARNIVAL 2024

The campus of Narula Institute of Technology (NIT) came alive with energy and enthusiasm during the Narula Sports Carnival 2024, an Inter-School Sports Championship celebrating the spirit of sportsmanship and unity. Gracing the occasion was Sardar Taranjit Singh, Managing Director of JIS Group, whose motivational address inspired the young athletes to strive for excellence and embrace the values of discipline and perseverance.





FESTIVE VIBES AND POUISH MAGIC LIT UP NiT CAMPUS WITH JOY, WARMTH, AND UNFORGETTABLE MEMORIES

The vibrant month of December and Poush brought together a unique blend of Christmas and New Year Celebrations at NiT Campus with the flavours of Poush.

Since morning the ambience at NiT ground was magical with colourful decorations, music and aroma of food fusion wafting through the air. Besides the gastronomic pleasure the students and staff members gleefully crowded in front of the Sari and jewelery stalls. A special highlight was the stall set up by the specially-abled children, showcasing their talent through handmade crafts and products which received immense appreciation from all. The evening was adorned with mesmerizing folklore performances comprising of storytelling and baul song that captivated the audience and preserved the essence of Poush celebrations.





SESSION ON “SPIRITUALITY AND HUMANITY,”

Narula Institute of Technology was privileged to host an inspiring session led by Swami Nityanandaji Maharaj of Ramkrishna Vivekananda Mission.

Swamiji delivered an enlightening talk on “Spirituality and Humanity,” offering timeless wisdom on life, love, and the essence of humanity. His profound insights captivated the audience, inspiring students to reflect deeply on their values and purpose. Adding a soulful dimension to the session, Swamiji’s musical performance left everyone in awe, creating an atmosphere of serenity and connection.



BRIDGING GAPS

Spreading love and joy this Christmas with kindness and care

NiT Celebrates Christmas with Love and Kindness from 23rd to 24th December, 2024. The NSS (National Service Scheme) Unit of Narula Institute of Technology celebrated the true spirit of Christmas by organizing a heartfelt gift distribution drive for underprivileged children and families. The student volunteers interacted with the underprivileged and especially abled children of Panihati Handicapped Welfare Society and nearby slums. The children were overjoyed receiving chocolates, cakes and stationery items as gifts.

This initiative by the NSS Unit not only brought festive joy to the underprivileged but also reinforced the values of compassion among the students. It served as a reminder of the true essence of Christmas: spreading love, kindness, and joy.



EUREKA DE LA NiT

Team NiT does it again

JIS Samman Sports celebrated yet another triumphant chapter as Team NiT emerged victorious, showcasing unparalleled talent, determination, and teamwork. This achievement reflects our unwavering commitment to excellence both on and off the field. Congratulations to all the athletes and supporters who made this victory possible. Together, we redefine success



Congratulations to Team “ TechPhoenix “

Congratulations to Team TechPhoenix from the Department of ECE for securing 3rd position in the prestigious Hackathon (Circuithon) organized by IEEE Kolkata Section in collaboration with a private engineering college. The team, led by Tarunaditya Dhara, included members Ankit Mondal, Nishan Roy, and Sayantan Hazra, under the guidance of their mentor Mr. Soumen Pal. Their remarkable innovation and teamwork have made us all proud!



PEDAGOGIC PINNACLE

NARULA INSTITUTE OF TECHNOLOGY
NAAC 'A' Accredited | NIRF Ranked College
Under JIS Group





Congratulations
on receiving your
Ph.D.



Dr.
Avijit Mondal

“ Remember the past, live the present and
look forward to the future. ”

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VENTURES DE MAESTRO

Dr. Soumen Banerjee showcases JIS Group's role at the 39th Indian Engineering Congress



The 39th Indian Engineering Congress is organized by the Institution of Engineers (India) from 20-22 December, 2024 and being hosted by West Bengal State Centre at Novotel, Kolkata. On 21.12.2024, Dr. Soumen Banerjee, Principal NiT gave a presentation on the glory of JIS Group and the role it plays in shaping the career of the students and in industrial development in India.

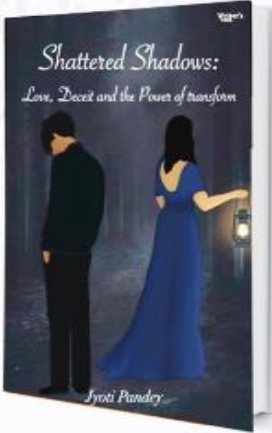


STUDENT ACHIEVEMENT

NiT student Authors and Publishes a book


A proud moment for Narulites!



WRITTEN BY
JYOTI PANDEY
B. Tech CSE, 2nd Year

Congratulations!!



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ATELIER DE LA NIT

Celebrating the Legacy of Dr. Srinivasa Ramanujan : **National Mathematics Day Symposium Inspires with Insights,** **Creativity, and Applications in Engineering**

The Mathematics Club of our Institute in association with the Basic Science & Humanities Department celebrated National Mathematics Day to mark the birth anniversary of the legendary Mathematician Srinivasa Ramanujan. In this context a Symposium was organized in collaboration with Calcutta Mathematical Society.

This programme featured two esteemed invited speakers:

Prof. Dilip Kumar Ganguly, Department of Mathematics, University of Calcutta and
Prof. Arindam Bhattacharyya, Department of Mathematics, Jadavpur University.



One-Day Seminar on “ML Assistant

The Department of Computer Science and Engineering at Narula Institute of Technology organized a One-Day Seminar on “ML Assistant: Confidence-Based Learning & Assessment” on December 20, 2024. The event was held in collaboration with the IE(I) Students’ Chapter, the IETE Student Forum, and the CSI Student Chapter. The keynote address was delivered by the esteemed Prof. (Dr.) J. K. Mandal, Professor at the University of Kalyani.

Following the keynote session, students who had recently enrolled as members of these professional societies were honored with membership certificates and cards. The seminar proved to be highly insightful, leaving the participants enriched with valuable knowledge and perspectives.



Empowering Young Minds for Disaster Resilience: One-Day Workshop on Prototype Development at NiT

One-Day Workshop on “Disaster Awareness Camp: A Prototype Development Workshop” Held at Narula Institute of Technology The Department of Electrical Engineering at Narula Institute of Technology, in collaboration with the IEEE Humanitarian Technologies Board, IEEE MOVE Outreach India Program, and the IEEE Kolkata Section SIGHT Group, successfully organized a one-day workshop on “Disaster Awareness Camp: A Prototype Development Workshop” on December 20, 2024. A total of 25 students from schools such as Kankinara Arya Vidyalaya, Belgharia High School, Uttar Dum Dum Vidyapith for Girls (H.S), Taldharia High School, Udaypur Haradayal Nag Adarsha Vidyalya, Scottish Church Collegiate School, and Adi Mahakali Pathsaha participated enthusiastically in the event. Throughout the workshop, the students worked alongside faculties and technical assistants from the Electrical Engineering Department to design and demonstrate various prototype models that could help mitigate the impact of natural disasters.



Empowering Women: Awareness Program on Mental Health and Substance Abuse

Women Cell and Internal Complaint Committee of Narula Institute of Technology organized the Awareness Program on Empowering Women's Mental Health: Dangers of Substance Abuse and its Implications on 17th December, 2024, 3 p.m onwards at Dr. Sarbapalli Radhakrishnan Auditorium. The esteemed speaker of the event was Mrs. Sarbani Seal, a renowned Psychological Counselor. Mrs. Seal delivered an engrossing and insightful speech that captivated the audience. She delved into the critical aspects of substance abuse, its impact on women's mental and emotional well-being, and effective coping strategies. A dedicated session followed, where students expressed their understanding and perspectives on the topic in creative ways.



Innovative Solutions for Climate Change and Disaster Awareness Program with High School Students

The Department of Computer Science and Engineering at Narula Institute of Technology proudly presents an impactful event on 16th Dec 2024 in collaboration with the IEEE Humanitarian Technologies Board, IEEE MOVE Outreach India Program, the IEEE Kolkata Section SIGHT Group and IEEE CIS Student chapter. This initiative, designed exclusively for high school students, aims to raise awareness and explore innovative solutions to tackle the challenges of climate change and disasters. There are 12 projects and posters that have been demonstrated by our in-house students. Almost 80 students of different schools like Aryan School, Scottish Charge Collegiate School, Belgharia Saraswati Vidyapith school etc. are participated in the event.



Exploring the future of renewable energy and electric vehicles in power systems at the Symposium on 'Assimilation of Renewable & EV in Power System' hosted by the Department of Electrical Engineering, NiT

The Department of Electrical Engineering of Narula Institute of Technology in collaboration with IEI and IEEE PES society has organised a Symposium on "Assimilation of Renewable & EV in Power System" on 10.12.2024 from 2:00 PM onwards. A total of 116 students were present in the symposium. The event was graced by renowned personnels as follows: Prof. Sujit K. Biswas, Retired Professor, Department of Electrical Engineering, Jadavpur University enlightened on areas of Electric Vehicles and Hybrid Vehicles. He has discussed all the possible research areas to the newcomers. Mr. Debduitta Guha, General Manager, MSME Toolroom, Kolkata shared his vast work experience and motivated the newcomers to work on multidisciplinary area. Some of the glimpses of the event are attached herewith.

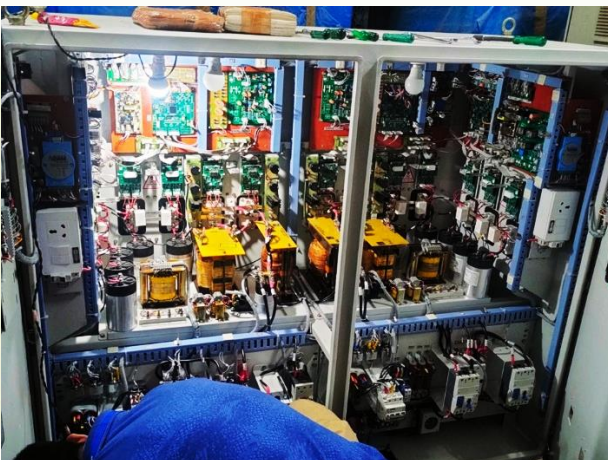
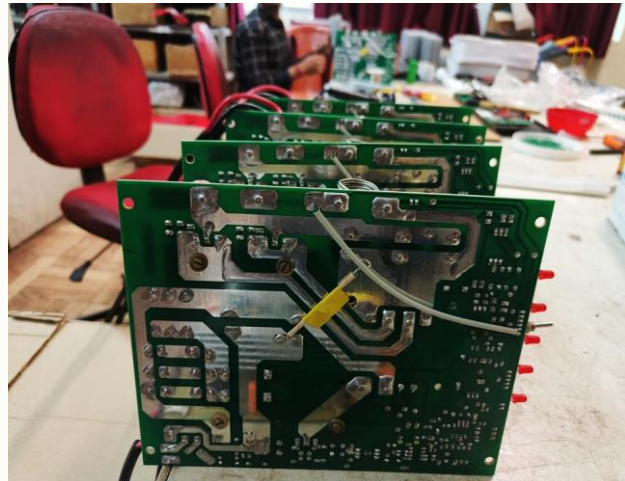


CAMPUS TO COMPANY

An Industry Visit was organised by Department of Electrical Engineering

An Industry Visit was organised by Department of Electrical Engineering, Narula Institute of Technology in collaboration with IEEE IAS Kolkata and IEEE PES Student chapter of at Signotron India Pvt. Ltd, Salt Lake Sector V, Kolkata on 21st December, 2024. The Post Graduate students of the department have attended the visit.

The students learned about design and fabrication of PCBs with automated component soldering station, different types of high power converters used in Railways, packaging of converters etc. All the Students were delighted with the experience and the practical knowledge. They were also motivated to pursue their career in the field of core sector.



IIC's field visit to CSIR–CGCRI: **Exploring sustainable water solutions and technologies**

The Institute's Innovation Council (IIC) organised an 'Exposure and Field visit from Problem identification aligned with the United Nations Sustainable Development Goals and Exploring emerging areas of Technologies on 10th December, 2024 at the CSIR–Central Glass & Ceramic Research Institute (CSIR–CGCRI). The program aimed to enhance the problem identification and solving skills of participants in addressing challenges related to drinking water, wastewater, and water analysis. Mr. Swachh Majumder, Chief Scientist, Dr. P.K.Sinha, Sr. Principal Scientist and Dr. Ganesh Chadra Sahoo, Principal Scientist enlightened the students with the various research ongoing in Ceramic-based water filtration systems, Membrane technology for water purification, Water treatment processes for industrial and domestic use and advanced techniques used for water analysis and also Problem-Solving Tools and Techniques.



BBA 2nd-year students of Narula Institute of Technology explore ITC's biscuit manufacturing and industry practices

The Department of Business Administration at Narula Institute of Technology organized an industry visit for BBA 2nd-year students to the ITC Plant in Uluberia on 6th December 2024. The visit offered students a firsthand understanding of biscuit manufacturing, quality assurance practices, and the integration of advanced IT systems in production. Key takeaways included insights into process efficiency, sustainability, and hygiene standards, bridging the gap between theoretical learning and industrial practices.



CADET CRUSADE : NCC ACTION

NiT cheers Antara Mishra & Diksha Kumari for representing WB at the All India Trekking Camp—best wishes for this proud journey!

NiT congratulates C/Sgt Antara Mishra and C/Cpl Diksha Kumari for being selected to participate in the prestigious All India Trekking Camp at Namchi, Sikkim! Representing West Bengal at the national level, they are all set to make us proud on this incredible journey.

Let's wish them the very best as they embark on this adventure of a lifetime!



On Indian Navy Day, NIT cadets toured INS Khanjar and ICGS Ayush, gaining valuable maritime insights and honoring the Indian Navy's heroes.

On the occasion of Indian Navy Day, cadets from Narula Institute of Technology had the privilege of visiting the Indian Coast Guard Ship Ayush and INS Khanjar at Kidderpore Docks. The visit provided an insightful opportunity for the cadets to explore and gain in-depth knowledge about the ship's various components and their functions. This experience significantly enhanced their understanding of maritime operations and ship systems. On this special day, we extend our heartfelt wishes for Indian Navy Day and salute the brave heroes of the Indian Navy for their unwavering dedication to safeguarding India's maritime borders.



Stellar Odyssey: Legacy of the Titans

Unity on the Field: Alumni vs. Current Students Football Match at NiT Celebrates Sportsmanship and Shared Legacy!

The highly anticipated Friendly Football Match between Alumni vs Current Students of Narula Institute of Technology took place on December 14, 2024, at the institute sports ground. The event is organised by Alumni Association of Narula Institute of Technology.

The match showcased exceptional sportsmanship, skill, and enthusiasm from both sides. The alumni team demonstrated their experience and prowess on the field. Alumni displayed a strong command of the game, showcasing their years of playing experience since their time at the institute.

The present students, while facing a formidable opponent, exhibited resilience and determination throughout the game. The match served as a platform for skill development and learning experiences for the current students. Fostering a sense of camaraderie between the different generations of Narula Institute of Technology.





UPCOMING EVENTS




ROCK CLIMBING AND NATURE
STUDY COURSE

In Association with
Kanchrapara Quest Adventures

29th Jan, 2025 to 2nd Feb, 2025
Mathaburu Hills, Purulia

Last Date of Enrolment
24th Dec, 2024

Hurry Up!
We have limited place

CONTACT
Mr. Sabir Ali (9123853376)

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