

CAMPUS KALEIDOSCOPE









ACHIEVEMENTS





ii



TOTAL STUDENTS 3500+ NURTERED BY 250+ EXPERTS

iii



Why us?





Award @ Digii 100 Summit

This prestigious recognition underscores Narula Institute of Technology's (NiT) commitment to embracing digital innovation in higher education. Under the visionary leadership of **Ms. Jaspreet Kaur** and the JIS Group, NiT continues to spearhead initiatives that harness technology to enhance teaching, learning, and research experiences for students and faculty alike. This acknowledgment at the Digii 100 Summit in Delhi reaffirms NiT's position as a trailblazer in driving digital transformation within the Indian higher education landscape.

Witness The Precious Experience of

JIS Samman - 2024: Best College Award

Narula Institute of Technology proudly received the prestigious JIS Samman for Best College Award in 2023. This recognition highlights our continuous commitment to excellence since 2015, with nine consecutive years of exemplary performance. Presented by **Mr. Taranjit Singh**, Managing Director of JIS Group, this award reaffirms our dedication to providing quality education and fostering holistic development.

JIS ANTHEM

We know that as we grow, The hurdles will be more, Each time we're washed away, We bounce back to the shore.

We know...we lead the way, Keeping odds at bay, See the sunrise tomorrow, Inspire the world to follow.

Aao aaj chooley asmaan, Hum se hain yeh jahaan, JIS hain hum, Yeh hai Gurukul hamara.

We have wings to touch the sky, We have what it takes to fly, At JIS the dreams begin, Yeh hain Gurukul hamara.

We are the ones shining bright, Even in the darkest night, Igniting minds, empowering lives, Within us tomorrow thrives.

We have what it takes to win, And achieve what we dream, We can calm a stormy sea, Our courage echoes in eternally.

NIT ANTHEM

Narula Institute of Technology our pride A world where dream, hope, knowledge and love resides, It gives us a dream to ride Nit, our college, our pride.

Nit, a magical place, With hundreds of bright faces, Some are guiders, some are riders, Nit moulds us to be fighters.

At Nit keep your hopes high, learn lessons from the sky, put your doubts on a why, And clear them all as you fly.

Give your buried thoughts a dream At Nit aspirations reign supreme, With loving teachers brighter it seems, with every morning's beam.

It is a place where you grow with grace, Nit empowers us to lead with a face. Hand in Hand we sing and praise, Nit-- Dream hai hamara, Aao banaye sunaihra kal tumahara.

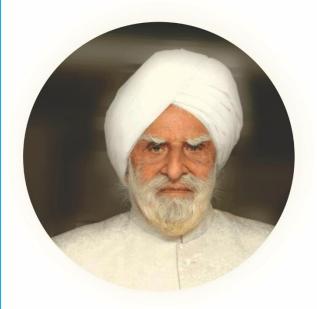
vi

OUR BELOVED BABUJI TRAILBLAZER OF JIS

22

The famous American writer Arthur Ward has rightly said, "Teaching is more than imparting knowledge, it is inspiring change". With this in mind, we at JIS Group Educational initiatives have strived over the past two decades to creating an unparalleled academic platform dedicated to imparting knowledge and inspiring changes among the young minds of new India. I am filled with an overwhelming sense of joy and pride to see thousands of young students pursuing higher education at the JIS Group Educational Initiatives in their search of academic excellence. Bom with a mission to ignite minds and empower lives, JIS Group today has emerged as one of the leading Educational Conglomerates in Eastern India. Across our 25 institutes – each a center of excellence in its own right, we offer a diverse spectrum of Undergraduate and Post graduate programmes ranging from Engineering Technology to Computer Applications, Dental Science, Pharmacy, Hospitality, Law, Education along with Business Administration and Management with one objective in mind – collectively and comprehensively addressing the educational voids across all strata of the society and be an integral part of the India 2020 vision. **99**

Late Sardar Jodh Singh





3

01 About US **Approvals & Accreditations** 02 03 Vission & Mission 04 **Objective & Quality Policy** Principal's Message 05 Smart India Hackathon 06 07 **Programmes Offered** Infrastructure 08 Departments 11

39 Degree Award Ceremony
41 Beyond Curriculum
48 Tech Fest
49 Placements & Key Recruiters
51 R & D Achievements
52 CSR Activities
53 Life at NiT
54 Activities at Abroad
55 Alumni's Speak

viii

About Us

NARULA INSTITUTE DF TECHNOLOGY

NARULA INSTITUTE OF TECHNOLOGY is a leading autonomous Engineering and Management Institute under the aegis of JIS Group Educational Initiative since 2001 and is located at Agarpara, Kolkata.

AFFILIATIONS/ ACCREDITATIONS

Narula Institute of Technology is an Autonomous Institute affiliated with MAKAUT, WB, with its technical courses approved by AICTE. The Institute has received prestigious NIRF Innovation rankings in 2023 and NIRF rankings from MHRD, Govt of India, spanning from 2017 to 2022, for 6 consecutive years. It holds NBA-accredited degree programs in Engineering. B.Tech, M.Tech, BBA, BBA(HM), and BCA-MCA programs are affiliated with MAKAUT, WB, while diploma programs are affiliated under the WBSCT&VE&SD (Technical Education Division). Additionally, it boasts the prestigious NAAC 'A' accreditation. The Institute was deemed worthy of receiving the notable World Bank-assisted and MHRD-approved TEQIP (phase 2) grant for the advancement of Technical education. It has also been deemed eligible for receiving central assistance under-recognition of clauses 2(f) and 12(b) under the UGC Act. Narula Institute of Technology has been selected as the Mentor Institute under the scheme Mentor-Mentee Programme for IIC Institutions 2023-24, MoE's Innovation Cell (MIC), AICTE with funding. The IIC- Narula Institute of Technology is awarded a 3.5-star rating in the IIC academic calendar 2022-23 by MoE's Innovation Council and serves as the mentor of five different Institutions, namely Heritage Institute of Technology, MCKV Institute of Engineering, Ramnagar College, Global Institute of Science & Technology, and Patna Sahib Technical College-Bihar.

RESEARCH AND DEVELOPMENT

The Institute takes immense pride in its robust Research and Development cell, which benefits greatly from the contributions of esteemed scholarly faculty members. With a repository of International and National Journals, E-Book collections, and a plethora of online lectures, the Institute stands out as a focal point of national attention. The conducive atmosphere of the Institute nurtures and facilitates various research projects, with ten such projects currently underway under the guidance and mentorship of faculty members, funded by esteemed organizations such as UGC, DAE-BRNS, ISRO, AICTE, among others. Further enhancing its research capabilities, the Institute houses two Center of Excellence Labs: The JIS Bosch-Rexroth Centre of Excellence for Fluid Power Control System Lab and the Blue Star "Centre of Excellence" - an Industry Sponsored Lab. Additionally, the Institute boasts two highly advanced Language Laboratories, established with guidance and installation support from ORELL and ISILS (IIT-KGP).



APPROVALS & ACCREDITATIONS



Nj

VISION

To make the Institute excellent in technological education and research by imparting equitable, inclusive, ethical, flexible and multidisciplinary knowledge to budding technologists to serve the society.

MISSION

- To establish continuously improving academic ambience in the Institute in order to prepare the students with beyond curriculum knowledge, creativity, innovation, problem solving abilities, teamwork, communication skills etc. for their holistic development.
- To collaborate with Institutes of higher education, Professional Societies, R&D and Industrial organisations for continuous improvement of academic, research environment in the Institute and to build a strong Industry-Institute interface.
- To promote and nurture entrepreneurial and innovative quality of the students providing proper education, training and supportive facilities so that future entrepreneurs emerge with flying colours.
- To strengthen quality and knowledge-base of faculty through faculty development programmes for continuous upgradation to remain in tune with dynamically changing technology.
- To become a responsible contributor in the socio-economic development of the society through excellence in education and research.

Nit

INSTITUTIONAL OBJECTIVE

To create an environment to empower the students with solid foundation in mathematical, scientific, engineering, managerial, entrepreneurial fundamentals and incorporate research based curriculum thorough establishing continuous wide network with the industries in order to initiate long term academic excellence in the institution.

QUALITY POLICY

- Adoption of appropriate standards and practices for good governance, to bring in transparency of all operations and thereby improve credibility at all levels.
- Industry-ready professionals to be developed through interactive teaching learning process involving state of the art class rooms, laboratories, libraries, corporate exposure and innovative project work.
- Higher studies/research for faculty & staff to be encouraged for up gradation of knowledge through participation in Quality Improvement Programs, Seminars, Workshops, Webinars etc.
- Laboratory facilities would be upgraded in emerging areas to promote R&D activities including participation in Govt. and Industry funded projects.
- Industrial consultancy to be carried out in an effective manner for developing sense of accomplishment.
- Interaction with Professional Societies would be encouraged for the professional growth and development of the students, faculties and staff for mutual benefit.
- NBA Accreditation for all AICTE approved programs to be obtained at the earliest and maintained on a long-term basis.
 - The innovative and entrepreneurial skills of the students to be nurtured through Innovation & Incubation center, finally culminating in start-





Dear Readers,

I take the proud privilege of publishing the Campus Kaleidoscope – 2024 for Narula Institute of Technology (NiT) as it steps into the 23rd year of glorious journey. This kaleidoscope is not only an amalgamation of the gloryand achievements of NiT but also a reflection of its vibrant campus life encompassing a plethora of activities round the year. NIT is a leading autonomous Engineering and Management Institute at Kolkata under the aegis of JIS Group Educational Initiative since 2001. It has received the prestigious NIRF Innovation Ranking 2023 from MHRD, Govt of India, in the Engineering has six NBA accredited category, degree programmes in Engineering and also prides itself with the prestigious NAAC 'A' Accreditation. NiT has established a vision of "Leadership in Quality Technical Education, Research and Innovation," with a focus on developing a sustainable but everevolving learning eco-system capable of adapting to the new changes in this dynamic global socioeconomic situation.

Research and development stand at the core of our mission. We encourage both faculty and students to engage in cutting-edge research that contributes to the advancement of knowledge and addresses realworld challenges. By fostering a culture of curiosity and exploration, we aim to make meaningful contributions to our respective disciplines.

The events organized by our institute are a testament to the vibrant and inclusive community we have built. From academic symposiums to cultural festivals to sports meets, each event is designed to celebrate diversity, and promote creativity, and intellectual discourse. These gatherings not only provide a platform for networking but also contribute to the overall development of our students.

As we retrospect on our glorious achievements, let us all continue to elevate our institution to new heights and inspire excellence in education, research, and community engagement because we have "Promises to keep/ and miles to go before I sleep."

Best Regards,

Prof. (Dr) Soumen Banerjee Principal Narula Institute of Technology

Message from Principal



Winner of Smart India Hackathon 2023

In an exhilarating display of innovation and problem-solving prowess, our dynamic college team recently clinched victory at the prestigious Smart India Hackathon. It's our pleasure to inform that team Lunabytes from Narula Institute of Technology is the winner in Hardware Category of Smart India Hackathon 2023 Grand Finale.

Project Name: Monitoring Through AI Based Remote Access Vehicle under the Ministry of Power.



6

Programmes Offered

Narula Institute of Technology (NiT) offers a diverse range of courses tailored to meet industry demands. From engineering to management, NiT provides comprehensive programs blending theory with practical applications. With a zero-tolerance policy against ragging, NiT fosters a safe, inclusive environment for student growth. Committed to quality education, NiT aims to shape future leaders with state-of-the-art facilities and experienced faculty.

B. TECH (UG)

Computer Science and Engineering Electronics and Communications Engineering Information Technology Electrical Engineering Civil Engineering Mechanical Engineering Electronics and Computer Science Engineering Computer Science and Technology Computer Science and Engineering (Al&ML) Computer Science and Business System Computer Science and Engineering (Data Science)

DIPLOMA

Electronics and Communications Engineering Civil Engineering Electrical Engineering Mechanical Engineering

MASTERS (PG)

Computer Science and Engineering Electronics and Communications Engineering Electrical Engineering (Power Systems) Civil Engineering (Structural Engineering) Civil Engineering (Geotechnical Engineering) Master of Computer Applications

OTHERS

Bachelor in Business Administration BBA in Hospital Management Bachelor in Computer Application

2500 + GOVT. SCHOLARSHIP

400+ STUDENT CREDIT CARD





SOME GLIMPSES OF OUR INFRASTRUCTURE

NARULA INSTITUTE OF TECHNOLOGY

9

Labs Upgraded Through AICTE Funded MODROBS

1

Ð

U U MAR

1

1.1

ARTH FAULT P

10



Department of CIVIL

 ${\mathscr T}$ he Civil Engineering Department at Narula Institute of Technology epitomizes academic excellence and innovation. Comprising a well equipped learning infrastructure, esteemed faculty, dedicated staff, and ambitious students, it fosters a dynamic learning environment. Our faculty members bring diverse expertise from prestigious universities and industries, covering vital areas like geotechnical, structural, transportation, and water resource engineering. Our cutting-edge lab facilities are well equipped, providing hands-on experience essential for students' professional growth. At Narula Institute of Technology, we prepare students for the multifaceted challenges of the field. Whether pursuing a Bachelor's or Diploma in Civil Engineering or specializing in Master's programs in Structural or Geotechnical Engineering, students receive а comprehensive education. Through theoretical practical application, industry learning, collaborations, and internships, they develop the skills and confidence to tackle real-world issues.

- Diverse Expertise: Our faculty brings specialized knowledge from prestigious universities and industries, covering geotechnical, structural, transportation, and environmental engineering.
- <u>Cutting-Edge Facilities:</u> Our state-of-the-art lab facilities are upto date and in line with the emerging trends of Civil Engineering Domain.
- Vital Discipline: Civil engineering is the backbone of modern society, encompassing the design, construction, and maintenance of essential infrastructure.
- Multifaceted Impact: From bridges and roads to dams, metro and high-rise buildings, industrial structures civil engineers shape our physical environment and improve quality of life.
- Environmental Stewardship: Environmental engineering focuses on water treatment and waste management, energy management ensuring a sustainable future for generations to come.
- <u>Technological Integration</u>: Civil engineers utilize advanced tools like computer-aided design and remote sensing to enhance efficiency and accuracy in project execution.





The vibrancy of our department at Narula Institute of Technology stems from the collective expertise of our faculty, staff, and students. Our faculty members hail from esteemed universities and industries, boasting specialized knowledge spanning various domains of civil and construction engineering, including geotechnical, structural, construction management, transportation, water, and environmental engineering. We take pride in our top-tier lab facilities, and software exposure to students. Civil engineering stands as a cornerstone discipline, involving the design, construction, and maintenance of

our physical and natural environment. It encompasses the creation of bridges, roads, dams, high-rise buildings, and other monumental structures. Beyond its historical roots, civil engineering holds a pivotal role in modern society, ensuring the provision of clean water, efficient transportation, and sustainable energy solutions. Its diverse sub-disciplines, from structural to environmental engineering, address crucial aspects of our infrastructure and environment. Civil engineers leverage advanced tools and technologies, including computer-aided design, remote sensing, and intelligent systems, to analyze, design, and construct infrastructure. Additionally, managerial and communication skills are integral for effective resource management and collaboration. At Narula Institute of Technology, our civil engineering department equips students with comprehensive knowledge and practical skills essential for navigating the challenges of the real world. Whether pursuing a B.Tech or Diploma in Civil Engineering or specializing in M.Tech programs in Structural or Geotechnical Engineering, students find an environment conducive to their academic and professional growth. Join us and embark on a journey towards a rewarding career in civil engineering, making a tangible impact on our world.

Prof. Abhipriya Halder

HOD, Department of Civil Engineering

Students' Message



I would like to take a moment to express my sincere gratitude towards Narula institute of technology, agarpara. I am Saini chatterjee from civil engineering department 4th year. I have got a job through college campusing with a good package. The college provides an ambient space for students to evolve and grow.

Saini Chatterjee 4th Year, CE Department

My name is subham chakroborty from civil engineering department and I will be graduating from narula institute of technology, agarpara. I would like to thank to my college for providing me with a placement offer and such a positive environment and to my faculty for giving immense support, also heartiest thankful to the training and placement cell. **Subham Chakrabor**







9

Department of IT

he Department of Information Technology at NiT embarked on its journey in 2001, securing NBA accreditation since 2008 and achieving NBA Tier-I accreditation in 2023. With a team of experienced and dynamic faculty possessing strong academic backgrounds, the department employs focused pedagogical techniques and personal mentoring, leading students to excel in placements and national examinations like GATE. Equipped with state-of-theart laboratories and cutting-edge software, it has clinched numerous prestigious awards such as SIH Hackathon, MSME Hackathon, and AICTE Toy Hackathon. Regular seminars and workshops with industry experts prepare students for the demands of the software industry. The department hosts student chapters of globally recognized professional organizations like IEEE and IETE, fostering research and development trends. Project-based learning fosters student publications and patents, showcasing their research and innovative skills. Alumni actively contribute to the department's pride and vitality through unwavering support.



- Our experienced and dynamic faculty members, hailing from reputable institutes and industry backgrounds, ensure top-notch education.
- The department boasts NBA accreditation for its B.Tech (IT) program for over a decade, currently holding NBA Tier-1 accreditation.
- We're delighted to have received Rs. 9,00,000/- for the AICTE Sponsored MODROBS project, enhancing our lab into a Data Science Lab.
- Honored with the JIS Samman for one of the Best ideas funded through Idea-o-Meter.
- Our students shine in national level examinations like GATE, with notable achievements this year.
- We proudly wear the feathers of SIH Hackathon, MSME Hackathon, and AICTE Toy Hackathon winners, among others.
- Project-based learning drives student publications and patents, fostering research and innovation.
- Industry expert seminars, workshops, and visits prepare students for the software industry's demands.
- We prioritize overall student development through faculty mentoring and strong parentteacher connections.
- Various events and competitions nourish students' co-curricular and extra-curricular talents.



Starting the enlightening journey in 2001 with 60 intakes, the Department of Information Technology continues to offer the flagship UG program in Narula Institute of Technology. Our vision is to provide an appropriate ambience for developing IT professionals of global standards who would be able to cope up with all the challenges and dynamicity of the industry, academia and society with a novel perspective and excellence to serve the society. The department is accredited by NBA since 2008, which prestigiously transformed to TIER-I in 2023. The current intake is 120. Our department fosters strong

relationships between faculty and students, enhancing and enriching the teaching, learning and mentoring. The labs are well equipped with state of the art computers and software to inculcate the knowledge and strengthen the skill in our students. We emphasize on prolific research output, with numerous publications and innovative patents by nurturing the proficiency and knowledge of our students. The department boasts of the achievements of our students and alumni in various fields viz., academia, industry, and research. They have proven their competence and perseverance in different national and state level cutthroat project competitions enhancing the reputation of our department. We aim at addressing multi-various aspects of academic growth in the relevant domain by disseminating advanced concepts for pursuing research and development oriented activity in Information and Communication Technology. The appropriate guidance and motivation from the family of the IT department enable the students to explore their capabilities, skill and intellectual potential to become successful in every aspect and elevate the department to a whole new level eminence and magnificent triumph.

Prof. Suchismita Maiti

HOD, Department of Information Technology



Students' Message

Embrace challenges to build resilience. Network fervently for opportunities. Innovate boldly, tech thrives on creativity. Balance ambition with patience, greatness is a marathon. IT's essence: transforming lives, not just codes. Keep curiosity alive, spirits high. Nostalgic yet excited, let's embrace the journey ahead.

> Akshita Anand 4th Year, IT Department

As an IT student, NiT has provided invaluable opportunities and support, fostering a motivating and innovative environment. The dedicated faculty and training & placement department ensure students are well-prepared for the professional world. NiT, especially the IT department and T&P cell, has laid the foundation for my career success.



Ankit Jha 4th Year, IT Department



9

Department of EE

preparing students for success in the dynamic field of electrical engineering. Led by experienced faculty members dedicated to teaching and research, environment and individualized attention. State-ofthe-art laboratories enable hands-on experience and research in power systems, control systems, renewable energy, and electronics. Collaborations with industry partners offer internships and placement opportunities, ensuring students are industry-ready. Guest lectures, workshops, and seminars by industry experts supplement classroom exposing real-world learning, applications. Through innovative teaching methods and a holistic approach, we nurture future-ready engineers poised to tackle global challenges and make meaningful contributions to society.

- Modern Facilities: Equipped with state-of-theart laboratories for practical learning and research.
- Experienced Faculty: Expert faculty dedicated to providing quality education.
- Industry Collaborations: Partnerships with leading industries offer internships, projects, and placements.
- Research Focus: Encourages and supports cutting-edge research projects.
- Innovative Curriculum: Updated regularly to align with industry trends and advancements.
- Student Engagement: Various clubs and activities foster innovation and teamwork.
- Guest Lectures & Workshops: Industry experts enhance students' exposure to realworld applications.
- Industry Visits: Insights into industrial practices bridge theory and practice.
- Career Support: Guidance and placement assistance for job opportunities.
- Alumni Network: Strong network provides mentorship and networking opportunities.





Welcome to the Department of Electrical Engineering at Narula Institute of Technology, where we recognize the indispensable role electricity plays in knowledge and practical skills to tackle real-world challenges effectively. Our department comprises a diverse mix of experienced and young faculty members specializing in cutting-edge research areas such as Adaptive & Robust Control Schemes for Power Electronic Applications, High Voltage Pulse Power System, Electric Vehicle (EV) Control and Energy Management, Smart Grid

Technologies, Robotics Engineering, Industrial IoT, and Applications of Artificial Intelligence and Machine Learning (AI & ML) in Electrical Engineering. Through collaborative research projects and publications in esteemed national and international journals, our faculty members engage students in hands-on learning experiences. We foster an environment of continuous growth by organizing workshops and seminars, encouraging students to explore innovative research ideas in our well-equipped laboratories. Currently, we offer a four-year undergraduate program, B. Tech (Electrical Engineering), and a two-year post-graduate program, M.Tech in Power System specializations. Our curriculum is designed to meet the evolving demands of Industry 4.0, ensuring our graduates are well-prepared for diverse career opportunities in power industries, government PSUs, R&D units, IT/software industries, electricity boards/utility companies, telecommunications industries, manufacturing firms, and startups. With a focus on industry relevance and academic excellence, Narula Institute of Technology stands as a premier destination for B. Tech in Electrical Engineering in Kolkata. We extend our best wishes to all aspiring engineers and encourage them to embark on this journey with us. Best of luck in your endeavors!

Prof. Bansari Deb Majumder

HOD, Department of Electrical Engineering



Students' Message

Dipannita Dutta, 4th-year Electrical Engineering student at Narula Institute of Technology, expresses gratitude for the education and support received. Excited to join Schneider Electric, aligning career aspirations with their innovative and sustainable mission. Ready to contribute with dedication and enthusiasm. Thank you, Narula Institute of Technology.

Dipannita Dutta 4th Year, EE Department

Grateful for Narula Institute of Technology's Electrical Engineering Department's stellar education. Balanced curriculum, hands-on experience, and mentorship from faculty shaped my confidence. Ready for Accenture, armed with skills to excel and contribute meaningfully to the industry.



Tanumoy Roy Chowdhury 4th Year, EE Department



Department of CSE

N

arula Institute of Technology's Computer Science and Engineering department in Kolkata, India, is renowned for its holistic approach to technology education. Led by experienced faculty, it offers undergraduate (B.Tech with 240 intakes) and postgraduate (M.Tech with 18 intakes) programs with a curriculum covering software engineering, AI, data structures, and more. Hands-on learning in cutting-edge labs and industry collaborations prepare students for real-world challenges. The programs offered by the CSE department at NiT encompass a broad spectrum of subjects, including software engineering, data structures, algorithms, artificial intelligence, and beyond. The department's close ties with top multinational companies like Infosys, TCS, Accenture, and others ensure excellent placement opportunities, showcasing its commitment to producing skilled tech professionals. Through rigorous academics, industry partnerships, and a focus on innovation, it cultivates talents poised to make significant impacts in the tech sector.

- > Cutting-edge Research: Pushing boundaries in AI, cybersecurity, and data science.
- Industry Collaboration: Strong ties provide practical exposure and placements.
- Experienced Faculty: Bring industry insights to enrich learning.
- State-of-the-Art Infrastructure: Advanced labs and resources enhance practical learning.
- Entrepreneurship Ecosystem: Mentorship and support for tech entrepreneurs.
- Student-Centric Approach: Personalized attention and support services for growth.
- Hackathons and Competitions: Platforms to showcase skills nationally and internationally.
- Global Exposure: Collaborations and exchange programs offer cross-cultural experiences.
- Continuous Learning: Workshops and seminars keep students updated.
- Alumni Success Stories: Inspiring tales of industry leadership and contributions.





Welcome to the Department of Computer Science and Engineering (CSE) at Narula Institute of Technology! As the Head of the Department, it gives me immense pleasure to extend a warm greeting to all members of our esteemed institution. Our department is dedicated to fostering a vibrant learning environment where innovation, creativity, and academic excellence thrive. At Narula Institute of Technology, we strive to empower our students with a strong foundation in computer science principles coupled with practical skills that are essential for success in today's dynamic technological landscape. Our

comprehensive curriculum is designed to cover a wide array of topics ranging from fundamental concepts such as algorithms and data structures to advanced areas like artificial intelligence, machine learning, and cybersecurity. We are proud to have a team of experienced and dedicated faculty members who are passionate about teaching and mentoring. They not only impart knowledge but also inspire students to think critically, explore new ideas, and push the boundaries of innovation. In addition to our rigorous academic programs, we offer state-of-the-art laboratories equipped with the latest software and hardware resources. These facilities provide students with hands-on experience and the opportunity to apply theoretical knowledge to real-world scenarios. Furthermore, we encourage our students to engage in research projects, internships, and industry collaborations to gain practical exposure and develop valuable skills that are in high demand in the job market. As we continue to evolve and adapt to the ever-changing landscape of technology, our department remains committed to nurturing talent, fostering creativity, and producing skilled professionals who are well-equipped to tackle the challenges of tomorrow. We welcome students to be part of CSE department of Narula Institute of Technology to experience a new journey for a successful engineering career.

Prof. Subhram Das

HOD, Department of Computer Science and Engineering



Students' Message

As a CSE student at Narula Institute of Technology, I'm deeply grateful to our faculty. Their support, guidance, and teaching transformed challenges into opportunities, shaping our career paths and instilling confidence. Their dedication and expertise made even the toughest problems seem manageable. Thank you!

> Triparna Naha 3rd Year, CSE Department

I'm Shounak Sinha, a B.Tech CSE student at Narula Institute of Technology. Our department blends academic rigor with practical skills via cutting-edge labs. Expert faculty guide us in and out of class, emphasizing outcome-based learning and fostering innovation through projects and hackathons. Grateful for their invaluable support.



Shounak Sinha 2nd Year, CSE Department



Department of CSE(DS)

he Computer Science & Engineering (Data Science) cultivate department а profound comprehension of pivotal technologies in data science and business analytics. These encompass data mining, machine learning, visualization techniques, predictive modeling, and statistics. By imparting a robust understanding of foundational like statistics. probability, data concepts manipulation, and visualization, as well as honing programming skills and practical applications of machine learning, the department equips students to develop machine learning-based systems that integrate data analytics and intelligent inferences from intricate data sets. Established in 2023, the CSE (Data Science) department currently offers B.TECH CSE Data Science with an intake of 60 students. Boasting highly qualified faculty with extensive industry and R&D experience, coupled with excellent infrastructure, the department provides students with opportunities for research involvement during their studies.



- Cutting-edge Curriculum: Covers statistics, machine learning, data mining, big data technologies, data visualization, and artificial intelligence, regularly updated to match industry trends.
- Hands-on Practice: Through practical labs, realworld projects, and internships, students apply theoretical knowledge, gaining valuable industry experience.
- Industry Collaboration: Strong partnerships provide opportunities for internships, guest lectures, workshops, and industry-sponsored projects.
- State-of-the-art Facilities: Equipped with highperformance computing clusters, well-equipped labs, and dedicated research centers for cuttingedge research and innovation.
- Expert Faculty: Experienced faculty members provide personalized attention, mentorship, and guidance, fostering academic excellence and curiosity.
- Career Opportunities: Graduates are prepared for diverse roles in technology, finance, healthcare, e-commerce, and consulting.
- Research Opportunities: Encourages student engagement in research activities from the first year, including projects, paper publications, patents, conferences, and competitions, fostering contributions to cutting-edge research in data science.



Data Science is an offshoot of the Computer Science & Engineering domain and its relevance and importance in solving today's technologically complex problems has been exponentially growing. Data Science deals with the present high volume of data which are unstructured in many cases and generated across domains. At Narula Institute of Technology, students are given a solid grounding in computer science and problem-solving methods, and are made adaptable to changes with a strong emphasis on context and project-based learning through mini-projects, industry visits, guest lectures, student

activities & leadership events. Clean labs with the most recent equipment and software, as well as all opensource technologies help the students to explore their thoughts and implement those thinking help them to grow. Students can show their talents in various co-curricular, extra-curricular, sports, National Service Scheme (NSS) activities and so on.

Our college has had the honour of having a host of Multinational Companies like, Infosys, ITC-Infotech, Tata Consultancy Services, Tech Mahindra, Oracle, Capgemini, Cognizant, Deloitte, Wipro, IBM, BYJU'S, Accenture just to name a few. Our close industry connections with these organizations ensure better job opportunities for our students through the campus placement drives with amazing packages creating a niche in the professional world.

It is with great pleasure that I extend a warm welcome to each and every one of the students to the Department of CSE (Data Science). As the Head of the Department, I am thrilled to embark on this journey of exploration and innovation with all of you.

Prof. Chandrima Chakrabarti

HOD, Department of Computer Science and Engineering (DS)



Students' Message

Starting my journey at Narula Institute of Technology has been exhilarating. From vibrant social interactions to supportive faculty in the new CSE-data science department, every moment feels enriching. Balancing networking and academics amidst a diverse batch, I'm excited for the coming years filled with laughter, love, and hard work. Subhasa Rov

1st Year, CSE (DS) Department

Reflecting on my transformative first year of college, I navigated new experiences, academic challenges, and personal growth. From dorm life to cultural immersion, I embraced resilience and self-discovery. To future students, I advise embracing the unknown, seizing opportunities, and cherishing the journey of growth and connection.





Department of ECE

Established in 2001 under the JIS Group in Agarpara, Kolkata, the Department initially offered a B.Tech in Electronics & Communication Engineering, prioritizing excellence in education and research. Currently, the department accommodates 150 students in its four-year B.Tech program, accredited by the National Board of Accreditation (NBA) since 2008. Expanding its offerings, the department now also provides a specialized M.Tech program with an intake of 12 students and a Diploma program catering to 30 individuals, all in Electronics & Communication Engineering. Supported by robust infrastructure and state-of-the-art laboratories, equipped with cutting-edge technology and highspeed internet, students benefit from practical learning experiences. The faculty, highly qualified and dedicated, ensures quality education delivery. The department's achievements include numerous projects sponsored by AICTE, MoES, and ISRO, national along with patents and research publications in renowned journals (SCI, SCIE, SCOPUS, and WoS).

- Industry-Relevant Curriculum: Tailored to meet industry demands, ensuring graduates are prepared for success in their chosen field.
- Dynamic Faculty: Experienced professionals dedicated to providing quality education and support, fostering a vibrant learning environment.
- State-of-the-Art Laboratories: Well-equipped facilities for hands-on learning and experimentation.
- Placement Preparation: Training to facilitate successful career transitions, with a strong placement record in reputed industries.
- GATE Preparation: Encouraging higher studies with opportunities for securing a secure score in the GATE examination.
- Mentor-Mentee Scheme: Personalized guidance and support from experienced mentors for academic and personal growth.
- Project-Based Learning: Application of theoretical knowledge to real-world scenarios through project-based learning approaches.
- Remedial Classes: Targeted support for struggling students to build confidence and academic skills for success.







Welcome to the esteemed Department of Electronics & Communication Engineering (ECE) at Narula Institute of Technology, established in 2001 as part of the esteemed JIS Group in Agarpara, Kolkata. The Department of ECE offers a comprehensive B. Tech program with an intake of 150 students, accredited by the National Board of Accreditation (NBA) since 2008. Additionally, the department provides specialized M. Tech and Diploma programs catering to 12 and 30 students respectively. Our commitment to excellence is reflected in our academic achievements and research endeavors, aimed at addressing industry and academic

challenges. Creating an environment conducive to learning and personal growth, the Department of ECE provides a nurturing space for development. Our faculty members are not only motivated but also possess extensive knowledge and expertise in their respective fields. By enrolling in our department, students open themselves to a plethora of opportunities. The field of ECE seamlessly blends hardware and software, providing a comprehensive skill set that is highly sought after by employers. With a degree from our department, our students find themselves well-prepared to explore a wide range of professional avenues. In addition to academic and research pursuits, the department fosters a vibrant academic environment by establishing IEEE student chapters, providing students with opportunities for networking, skill development, and participation in technical events. Furthermore, the implementation of a mentormentee scheme enhances the academic experience, facilitating personalized guidance and support for students to navigate their academic journey effectively.Our students have achieved placements in esteemed organizations such as Intel, IIIT, and BARC. Additionally, they have opportunities to pursue Master of Science (MS) programs abroad. We extend a warm invitation to you, whether you seek a undergraduate, postgraduate or diploma in ECE. Join us on this transformative educational journey and experience the world-class education, enriching environment, and endless possibilities that await you at the Department of ECE.

Prof. Kaushik Sarkar

HOD, Department of Electronics and Communications Engineering



Students' Message

The Electronics and Communication Engineering (ECE) department blends electrical engineering and computer science principles to innovate communication systems, electronics, and signal processing. Offering a comprehensive curriculum and hands-on laboratory work, ECE collaborates with other fields to drive advancements in AI, robotics, and healthcare technology. **Dita Mondal**

3rd Year, ECE Department

I'm deeply grateful to the ECE department for nurturing my growth and fostering a supportive learning environment. Their dedication to excellence has empowered me to explore my passions and expand my horizons. From inspiring mentors to cutting-edge resources, every aspect of this journey has been invaluable. As I look back, I'm filled with profound appreciation for the opportunities, guidance, and experiences that have shaped me. Devansh Sharma 4th Year, ECE Department





Department of CSE(AI&ML)

Department 0f Computer Science and he Engineering (CSE) at Narula Institute of Technology a trailblazer in cutting-edge technology, is specializing in Artificial Intelligence and Machine Learning (AI&ML). With a mission to cultivate future innovators and leaders, the department offers a vibrant learning atmosphere that fosters creativity, critical thinking, and technical prowess. The curriculum is meticulously crafted to address the evolving needs of the industry, blending core computer science principles with specialized AI&ML knowledge. A hands-on learning approach is central ethos. State-of-the-art the department's to laboratories, equipped with cutting-edge hardware and software, empower students to translate theoretical concepts into tangible projects and experiments. Faculty members, seasoned professionals and domain provide experts, mentorship and guidance, ensuring students harness their full learning potential. Driven by a commitment to research and innovation, the CSE (AI&ML) department at NiT pushes the boundaries of knowledge.



HIGHLIGHTS

Cutting-edge Curriculum: Tailored to the latest advancements in Al & ML, ensuring students are equipped with the most relevant knowledge and skills.

State-of-the-art Facilities: Advanced laboratories and infrastructure provide hands-on experience with the latest technologies in AI and ML.

Research Opportunities: Students engage in cutting-edge research projects guided by experienced faculty, fostering innovation and intellectual growth.

Practical Learning: Emphasis on project-based learning allows students to apply theoretical knowledge to real-world problems, honing practical skills.

Workshops and Seminars: Regularly organized events expose students to emerging trends and technologies through workshops, seminars, and industry visits.

Hackathons and Competitions: Encouraging participation in hackathons, coding competitions, and challenges promotes creativity, teamwork, and problem-solving abilities.

Societal Impact: Emphasis on ethical and responsible use of AI & ML technologies to address societal challenges, instilling a sense of social responsibility among students.



"Yesterday's lessons shape today's actions, while tomorrow's possibilities inspire hope. The key is to never cease asking questions." Artificial Intelligence and Machine Learning (Al&ML) represent a burgeoning frontier, offering a suite of methodologies to glean actionable insights from data. While still in its nascent stages of adoption locally, the scope for its application is vast across diverse sectors. Industries ranging from Agriculture and Education to Infrastructure, Healthcare, Transportation, Banking, Cybersecurity, Manufacturing, Entertainment, Hospitality, and beyond are recognizing the transformative potential of Al&ML in tackling

intricate challenges. Artificial Intelligence (AI) is when computers can do things that humans usually do, like understanding, communicating, and learning. These systems copy how humans think and act, which helps them do tasks similar to what people can do. As AI gets better, it keeps improving how it works. Inside AI is Machine Learning, which is a part that helps software get better at guessing outcomes without needing exact instructions. By looking at past data, machine learning can predict what might happen next, giving businesses helpful information about how things are changing and what customers might do. This helps companies make smart choices and create new things. At Narula Institute of Technology (NiT), we have a team of excellent teachers who offer a variety of learning opportunities for students. In our undergraduate program, you can study a range of subjects in computer science, from basics like programming to advanced topics like Big Data Analytics, Artificial Intelligence (AI), Machine Learning, and more. At Narula Institute of Technology, we're proud to say that big companies like Infosys, TCS, Wipro, and others come to our campus to hire students. Through our strong ties with these companies, our students get great job opportunities with impressive salaries during campus placement drives. Join us at Narula Institute of Technology and start your journey towards a successful engineering career!

Prof. Sagarika Chowdhury

HOD, Department of Computer Science and Engineering (AI&ML)



Students' Message

I am Shuva Paul, a B.Tech. student in Computer Science Engineering specializing in Artificial Intelligence and Machine Learning at Narula Institute of Technology. Grateful for the exceptional faculty, research opportunities, and supportive environment.

> Shuva Paul 3rd Year, CSE(AI&ML) Department

I am fortunate to pursue my B.Tech. in Computer Science Engineering specialized in Artificial Intelligence and Machine Learning (AIML) at Narula Institute of Technology. The AIML department excels in both academics and mentorship, fostering a supportive environment for technical and personal growth. Immense gratitude to our dedicated faculty and HOD, Sagarika Chowdhury, for their invaluable support and motivation.



2nd Year, CSE(AI&ML) Department



Department of CST

Department Computer Science he 0f and Technology (CST) at Narula Institute of Technology has witnessed rapid growth in response to the global demand for computer science expertise. The B.Tech (CST) undergraduate program, established in 2021 with a 60-student intake capacity, has guickly become a cornerstone of the institution's offerings. Department has its own distinct Board of Studies comprised of esteemed professors from renowned universities like Jadavpur University and IIEST, Shibpur, as well as industry professionals from leading MNCs. The CST program provides students with comprehensive training in computer hardware, computational software. processes. and programming languages, with a balanced focus on theory and practical applications. The department facilitates ample placement opportunities for its graduates, with multinational corporations such as Infosys, TCS, Capgemini, and IBM regularly visiting the campus for recruitment. Through robust industry connections and campus placement drives, the department ensures promising career prospects and lucrative packages for its students, thereby contributing to their professional success and fulfillment of their aspirations.



HIGHLIGHTS

Inception and Mentorship: Established in 2021 under the mentorship of the Department of Computer Science and Engineering (CSE).

Evolution into an Independent Department: Gradually evolved into a fully-fledged independent department with its own distinct Board of Studies (BOS).

Undergraduate Program Commencement: Introduced the B.Tech (CST) undergraduate program in 2021 with an intake capacity of 60 students.

Successful Program Execution: The B.Tech (CST) program has been running successfully for the past three years.

Internship Achievements: Presently, third-year students are undertaking internships in esteemed companies, with one student securing an internship at "Microsoft Corporation" in Hyderabad with a monthly pay package of 1.25 lakhs.

Placement Opportunities: The department facilitates placement opportunities with multinational companies such as Infosys, TCS, Capgemini, and Accenture, among others.

Co-curricular Engagement: Alongside academic pursuits, students actively participate in co-curricular activities such as NSS and other programs.

Research Endeavors: Faculty members are actively engaged in research activities, publishing numerous research articles in reputable journals, conferences, and book chapters.



Greetings from the NIT Computer Science and Technology Department. You are warmly invited to become a member of the dynamic computer science community and help to create the future as change agents and visionaries by joining the Department of Computer Science and Technology (CST). Core Courses, Programming, Emerging Technologies like Big Data Analytics, Data Mining, IoT, AI, Machine Learning, Cyber Security, Block-Chain, Professional Ethics, Research Methodologies, and Open-Source Technologies, to name a few, are just a few of the diverse learning experiences that our renowned professors promise.

The goal of the Department of Computer Science and Technology (CST) is to prepare its students for outstanding careers. Our goal is to give our kids a top-notch education that will enable them to lay the groundwork for lifetime learning. They are given a solid grounding in computer science and problem-solving methods, and are made adaptable to changes with a strong emphasis on context and project-based learning through mini-projects, industry visits, guest lectures, student activities & leadership events. Clean labs with the most recent equipment and software, as well as all open-source technologies help the students to explore their thoughts and implement those thinking help them to grow. The method of teaching-learning, along with the practical experience, which are gained through industrial training in reputable companies, are the key things, what we think best, for the preparation of our students to meet the difficulties provided by the software industry.

Our students always sparkle and will soar, therefore I'm sure that anyone looking to join a group will realise t hat our kids are worthy of it.

Prof. Koushik Karmakar

HOD, Department of Computer Science and Technology



Students' Message

I am Tijesha Roy, currently a 3rd year student in the B Tech CST program. I sincerely appreciate all of the chances and assistance that Narula Institute of Technology has given me. Here at Narula Institute of Technology, the journey of growth and learning has been amazing. I've been chosen to complete an internship at "Microsoft Corporation", Hyderabad development centre, which I'm doing right now. As I start this amazing career adventure, I am honored to represent my college. Tijesha Roy 3rd Year, CST Department

Arka Gain, second-year student at Narula Institute of Technology's CST department, expresses gratitude for unwavering support, cutting-edge instruction, and opportunities for growth in the modern IT world.



Arka Gain 2nd Year, CST Department



Department of ECS

he Department of Electronics and Computer Science at Narula Institute of Technology stands as a beacon of innovation and academic excellence. The Electronics and Computer Science program is a comprehensive, interdisciplinary course that covers electronics hardware circuits as well as programming and IT elements. The curriculum blends Electronics and Computer Science Engineering to meet the demands of Industry 5.0, emphasizing both hardware and software skills. With a focus on practical learning, students gain diverse skills and are prepared for jobs and research. The department prioritizes extracurricular activities, such as conferences and workshops, for holistic student development. Faculty members employ modern teaching methods and actively contribute to their fields through research and publications. The department aims to equip students with technical knowledge, project-based skills, and overall personality development for employment in software and core industries. This unique blend of electronics and coding opens up various career opportunities. With its expertise, facilities, and quality measures, the ECS department provides a dynamic environment for students to excel in any field.



- Integration of Electronics and Programming: Offers a platform for students to enhance both electronics and programming skills, meeting current market demands.
- Sophisticated Infrastructure: Well-equipped laboratories with advanced instruments support hands-on learning.
- Knowledgeable Faculty: Faculty members stay updated on emerging engineering fields, providing valuable guidance to students.
- Industry Internship Opportunities: Facilitates industry-related internships through departmental contacts, enhancing practical experience.
- Support for Higher Studies: Assists students in preparation for national-level entrance exams and higher studies.
- Skill Enhancement Programs: Encourages participation in technical and non-technical skill development programs to boost confidence and abilities.
- Beyond Curriculum Training: Provides training in essential programming languages to meet job profile requirements.
- Industrial Visits: Organizes visits to industrial settings to familiarize students with work environments.
- Online Course Offerings: Offers access to platforms like NPTEL and Coursera for additional learning and resume enhancement.
- Mock Interview Training: Prepares students for job interviews through online mock interview experiences.

HOD'S MESSAGE



Welcome to the Electronics and Computer Science (ECS) department at our esteemed institution. it is my privilege to extend a heartfelt greeting to each of you. The ECS department is the amalgamation of both electronics and programming capability enhancing platform for the students to cope up with the current market requirements. At ECS, we are dedicated to fostering a culture of academic excellence, innovation, and collaboration. Our interdisciplinary program combines Electronics Engineering and Computer Science, offering students the chance to create smart systems with sensors, processors, and communication networks. They learn about IoT, Data Science, and Data

Analytics. The curriculum is designed to meet industry needs and stay current with the latest technology trends. Our faculty members are renowned experts in their fields, committed to delivering high-quality instruction and mentorship to our students. With their guidance, students have the opportunity to engage in hands-on projects, research initiatives, and experiential learning experiences that enhance their technical skills and prepare them for successful careers in industry, academia, and beyond. The department is very successful to offer the placements in both the sectors for the entire pass out students. The department is very competent to execute innovative projects and won many project competitions in an around West Bengal. Our faculties have high national and international exposures and have more than 150 research publications. The students of ECS Department have published more than 80 research papers till date. The department is much focused to provide quality technical knowledge, enhancing project based technical skills and make them industry ready both for software and core sectors. Narula Institute of Technology is the best college for B.Tech in Electronics and Computer Science in Kolkata. I wish the aspirants all success in its endeavour.

Prof. Sanghamitra Layek

HOD, Department of Electronics and Computer Science



Students' Message

I'm a student at Narula Institute of Technology, studying Electronics and Computer Science. Our curriculum covers sensors, processors, communication networks, and programming, preparing us for both core and software sectors. We engage in real-life projects, supported by a dedicated faculty and industrial visits, fostering holistic growth.

Anuska Bharati 2nd Year, ECS Department

In the Electronics and Computer Science Department, I'm part of a vibrant community of innovators. With incredible support from faculty and peers, I've had opportunities to explore my passion for technology through coding competitions and hands-on projects. Our curriculum integrates emerging technologies like Robotics and IoT, with faculty serving as mentors who genuinely care about our success.

Avrajeet Ghosh 3rd Year, ECS Department



Department of ME

he mechanical engineering department boasts cutting-edge infrastructure meeting current technical amid a transformative demands period in engineering. Noteworthy minds from premier Indian institutions like Jadavpur University, IIEST Shibpur, and NITs have joined since its 2014 inception. Emphasizing industry-academia the synergy, department focuses on knowledge dissemination, exposure for students, industrial and skill positions in development. Graduates secure esteemed companies such as HAL, Tata Steel, and Amazon. The department supports entrepreneurship higher education alongside facilitating and placements. Equipped with modern facilities like a central workshop and advanced laboratories, including a 6-Axis Robotic Arm and CNC Lathe, it collaborates with Bosch, Germany. Students engage in research projects, industrial tours, and lectures by industry experts. The department actively organizes national and international conferences, enriching academic discourse and practical learning. The students have numerous possibilities to participate in research projects, giving them the chance to develop abilities outside of the classroom.

12



HIGHLIGHTS

- Fluid Power Control Lab (JIS Bosch Rexroth Centre of Excellence): Equipped for advanced research and experimentation.
- Advanced Manufacturing Lab: Includes CNC Lathe for hands-on training in manufacturing processes.
- Educational Robot Trainer: Facilitates learning in robotics with online simulation capabilities.
- Departmental Library: Comprehensive collection of reference books, competitive exam materials, and technical magazines.
- Beyond Syllabus Coaching: Preparation support for GATE and other competitive exams.
- Student Publications: Contributions to indexed and non-indexed international and national journals.
- 3D Simulation Facility: Utilizing CATIA V6 for modern simulation needs.
- Industry-Academic Interaction: Visits, seminars, and guest lectures foster collaboration and networking.
- Alumni Network Support: Ongoing mentorship and career guidance from alumni.
- Industry Internship Support: Assistance in securing internships for practical experience and networking.
- Technical Exhibitions: Showcasing innovative student projects, promoting creativity and collaboration.
- Professional Skills Workshops: Training sessions in communication, leadership, and project management for holistic professional development.

HOD'S MESSAGE



Welcome to the Mechanical Engineering Department at Narula Institute of Technology. Since our establishment in 2014, we have been dedicated to excellence, achieving NBA accreditation and fostering a culture of distinction.

Our distinguished faculty members and technical staff are deeply committed to guiding our students towards success. With their dedication, students not only gain a comprehensive understanding of mechanical engineering principles but also practical skills essential for their careers.

Our laboratories exemplify our commitment to excellence, equipped with state-of-the-art facilities that surpass syllabus requirements. Here, students are encouraged to innovate and explore, gaining deep theoretical understanding alongside invaluable hands-on experience.

A flagship initiative, the JIS Bosch Centre of Excellence on Fluid Power Control Systems, epitomizes our dedication to research and training. This center facilitates cutting-edge research and provides opportunities for hands-on learning and collaboration with industry experts, ensuring our graduates stay at the forefront of technological advancement.

As the Head of the Mechanical Engineering Department, I am immensely proud of our students' and faculty's achievements. I invite you to join us on this journey of discovery and growth, where you will be equipped with the knowledge, skills, and resources to become the engineering leaders of tomorrow.

Prof. Sumit Chabri

HOD, Department of Mechanical Engineering



Students' Message

Narula Institute of Technology stands as a prestigious institute, notably in the realm of engineering education. As a Mechanical Engineering student, I'm grateful for our experienced faculty, modern facilities, and industry exposure. Research opportunities, alumni support, career guidance, and an interdisciplinary approach contribute to our holistic learning experience, ensuring success in the field.

Saswata Ghosh 4th Year, ME Department

Narula Institute of Technology is renowned for its excellence in professional education, particularly in engineering. With dedicated faculty and top-performing students, it provides a platform for talent showcase and overall growth. The campus is ragging-free, fostering emotional and professional development.

Sreeja Sen 2nd Year, ME Department



Department of CA

he Department of Computer Applications at Narula Institute of Technology has always been on the top paradigm of quality with the most modern curriculum and syllabus. Ever since its inception in 2003 and 2004 with the introduction of the Bachelor of Computer Application(BCA) and Master of Computer Application (MCA) respectively, the department has attained unprecedented heights and stands on par excellence.

The department strives to empower the students with the latest technical knowledge and skills by providing them with the best teaching faculty, stateof-the-art lab facilities, excellent research and development environment. The motivation is not just to nurture their technical skills but to inculcate dynamic professionalism to become the best software professionals and entrepreneurs.

HIGHLIGHTS

- Values-Driven Professionalism: Committed to nurturing socially-conscious professionals for societal advancement.
- Meticulously Crafted Curriculum: Designed to provide a strong theoretical foundation complemented by practical experiences.
- Organizational Skill Enhancement: Students provided with ample opportunities for soft skill training and group discussions by experts.
- Modern Infrastructure: Smart classrooms and Wi-Fi-enabled campus facilitate effective learning through latest audio-video delivery techniques.
- Resourceful Library: Well-stocked library with reputed journals to support academic pursuits.
- Experienced Faculty: Highly qualified faculty equipped to meet the challenges of industry demands.
- Research Focus: Encouragement of researchbased projects in emerging technology areas.
- Culture of Innovation: Fostering a culture of patenting and publishing research findings from student projects.
- Co-curricular and Extra-curricular
 Engagement: Encouragement of participation in activities to nurture students' talents.

HOD'S MESSAGE



CA Department lays maximum stress on positive attitudes through counseling and student mentoring programs. The department adopted three prolonged strategies for counseling and guidance of students. Firstly, it is done at the level of the subject teacher. Secondly, at the level of the mentor who counsels the students on career, studies, and personal problems, and finally, at the level of TIC.

The department organizes a series of seminars, webinar, workshops, industrial visits and talks by eminent personalities from Industry, Academia, and Professional bodies to upgrade the technical and teaching skills of the staff and students.

The students are provided with ample opportunities to improve their organizational skills and group dynamics. They are motivated to handle seminars and to participate in group discussions. Apart from emphasizing on consistent and good academic performance, the department encourages participation in the co-curricular and extra-curricular activities to bring out the latent talents in its students.

Prof. Rupa Saha

HOD, Department of Computer Application



Students' Message

I am Madhura Sarkar, a second-year BCA student at NiT, and I am extremely grateful for the support I have received in my career development. The conducive learning environment at NiT, coupled with the academic guidance from faculties and technical training has significantly contributed to my skill set. The additional programming classes have been particularly helpful. I am excited about the various career paths available to me upon graduation. Also, I would like to complete my MCA at NiT in the future. I would like to extend my heartfelt gratitude to my mentor and HOD for providing me with numerous opportunities and guidance. I am proud to be a NiTian.

Madhura Sarkar 4th Year, BCA Department

I am Shreya Banerjee from MCA 1st year, Nit. I have also done BCA from this college. Throughout this 4 years journey I am always getting love and guidance of my teachers. At the time of BCA, I got offer letter from Wipro, But I was eager to do MCA from this college. I am really grateful to my HOD and teachers at NiT for nurturing my career, and giving me the right platform to develop right skills for the corporate world. **Shreya Banerjee**

Shreya Banerjee 1st Year, MCA Department





Department of BA

Department of Business Administration was he established in 2002 with BBA with a vision to nurture future leaders and innovators. our Management Department boasts a rich heritage of academic excellence and industry relevance. Guided by a commitment to holistic education. the department has continually evolved to meet the ever-changing demands of the global business landscape. Central to the department's success are esteemed faculty members—a blend of academics, industry experts, and thought leaders. Their unwavering dedication to teaching, research, and inspires students to push boundaries, challenge norms, and strive for excellence in all endeavors. Beyond academics, the department offers a myriad of opportunities for students to excel and thrive. Internships with leading corporations, experiential learning initiatives, global exchange programs, and hands-on learning, professional growth, and global perspectives. The success stories of our illustrious alumni stand as a testament to the transformative power of the Department, driving innovation and leaving a significant impact on the Nation.

HIGHLIGHTS

- Values-Driven Professionalism: Committed to nurturing socially-conscious professionals for societal advancement.
- Meticulously Crafted Curriculum: Designed to provide a strong theoretical foundation complemented by practical experiences.
- Organizational Skill Enhancement: Students provided with ample opportunities for soft skill training and group discussions by experts.
- Modern Infrastructure: Smart classrooms and Wi-Fi-enabled campus facilitate effective learning through latest audio-video delivery techniques.
- Resourceful Library: Well-stocked library with reputed journals to support academic pursuits.
- Experienced Faculty: Highly qualified faculty equipped to meet the challenges of industry demands.
- Research Focus: Encouragement of researchbased projects in emerging technology areas.
- Culture of Innovation: Fostering a culture of patenting and publishing research findings from student projects.
- Co-curricular and Extra-curricular Engagement: Encouragement of participation in activities to nurture students' talents.





HOD'S MESSAGE



Welcome to the Department of Business Administration of Narula Institute of Technology.

As the Head of the Department, I warmly welcome you to our vibrant academic community. At Narula Institute of Technology we offer a nurturing environment that focuses on your growth, both academically and professionally.

Our experienced faculty members blend theory with real-world insights, ensuring a well-rounded education that prepares you for success in the dynamic

of manag

What sets us apart is our commitment to your holistic development. Beyond theoretical knowledge, we emphasize on hands-on learning experiences, industry-relevant projects, and opportunities for internships that bridge classroom learning with real-world applications.

Here, you will find a vibrant community of like-minded individuals who inspire and support each other's growth. Whether you are passionate about entrepreneurship, sustainability, or global business, our diverse programs and extracurricular activities provide a platform for you to explore your interests and unleash your full potential. Our programs are designed to empower you with essential skills such as critical thinking, problem-solving, and effective communication—skills that are crucial to ensure success in diverse management roles.

Students' Message

Join us at NiT Department of Business Administration and embark on a journey.

Prof. Sriparna Guha

HOD, Department of Business Administration



I wholeheartedly recommend Narula Institute of Technology's BBA in Hospital Management. Exceptional faculty, top-notch infrastructure, and outstanding placement support ensure a fulfilling educational journey and promising career prospects in healthcare management.

Pranay Maity 3rd Year, BBA(HM) Department

As a BBA student at Narula Institute of Technology, I've experienced outstanding support and opportunities. The faculty's expertise and encouragement fostered healthy competition, driving my growth. Securing an internship in my 4th semester and landing a placement with TCS in my 6th semester are notable achievements. I'm grateful to my mentors for their continuous guidance, instrumental in my success.

Gurnoor Grewal 3rd Year, BBA Department





Department of CSBS

epartment of Computer Science and Business Systems (CSBS) starts its journey in 2021 with 60 program strategically intakes. Our integrates computer technologies with essential business skills, aiming to cultivate proficient engineers adept in areas such as business analytics, data analytics, and business systems. By the end of the fourth year, our graduates are industry-ready, equipped with the latest syllabus meticulously aligned with industry standards. In partnership with Tata Consultancy Services (TCS), our program offers skill outreach sessions and seminars, ensuring students are wellversed in industry-standard practices. We prioritize continuous learning through seminars, webinars, and workshops led by distinguished figures from industry, academia, and professional bodies. Encouraging a culture of research and leadership, facilitates department participation our in national/international conferences and publications in peer-reviewed journals. NiT boasts strong ties with multinational corporations like Infosys, TCS, and Accenture, offering abundant job opportunities through campus placement drives. Join us at NiT, where innovation meets industry, paving the way for a successful engineering career.



HIGHLIGHTS

- MoU with TCS: Department has a MoU with TCS, and as part of that TCS provides training to make the student industry ready.
- Dynamic Curriculum: As an autonomous institute, we review the curriculum annually and update regulations every two years to align with recent industry trends.
- Innovate with Impact: Our department fosters a culture of creativity and entrepreneurship, empowering students to turn ideas into tangible solutions that drive real-world change.
- Leadership in Action: Gain hands-on experience through industry partnerships and internships, preparing you to lead with confidence in the fastpaced world of technology and business.
- Data-driven decision-making: Master the art of harnessing data to inform strategic decisions, propelling organizations forward in an era defined by digital transformation.
- Global Perspectives: Connect with a diverse community of peers and faculty, enriching your learning experience with insights from across cultures and industries.
- Future-Proof Your Career: Whether your passion lies in software development or ecommerce, our department offers specialized tracks to tailor your education to your career goals.
- Placement: This course is designed by TCS to produce industry-ready professionals, offering promising placement opportunities and prospects for further studies as well.

HOD'S MESSAGE



The 4-year undergraduate program in Computer Science and Business Systems (CSBS) offers a unique blend of Computer Science Engineering and Business Systems, tailored to meet the demands of today's evolving business landscape. Developed in collaboration with TCS, the curriculum focuses on cultivating a strong foundation in both technical and managerial domains. Through courses covering Computational Statistics, Design Thinking, Machine Learning, Financial Management, and more, students gain a comprehensive skill set poised for Industry 4.0.

With an emphasis on ethics, sustainability, and innovation, graduates are equipped to drive impactful change in diverse sectors. The program not only imparts knowledge but also fosters a deep understanding of contemporary technologies and their practical applications in business settings. Through an MOU with TCS, students benefit from industry insights and potential placement opportunities in leading organizations. This interdisciplinary approach prepares students for roles in government and private sectors, banking, manufacturing, finance, business analysis, and marketing. CSBS graduates emerge as versatile professionals ready to tackle the challenges of the digital age while contributing meaningfully to organizational success.

Prof. Jayanta Pal

HOD, Department of Computer Science and Business Systems





Narula Institute of Technology's Department of Computer Science and Business Systems, forged in partnership with TCS, seamlessly merges technological expertise with business acumen. Its curriculum blends computer science fundamentals and practical business applications, preparing students for dynamic tech-driven markets. Esteemed faculty, possessing rich industry experience, mentor students to excel in both technical skills and critical thinking. This interdisciplinary approach equips graduates to navigate and succeed in today's competitive business landscape. Tisha Gupta 1st Year, CSBS Department

The CSBS program blends computer science and business acumen, equipping students for varied career paths. Its comprehensive curriculum fosters technical proficiency and business savvy through relevant coursework and projects. Dedicated faculty offer invaluable mentorship, enhancing career readiness. With academic rigor and personalized support, CSBS stands out as an exceptional choice for aspiring professionals.

Argharshree Palit 2nd Year, CSBS Department





Department of BS&HU

he Department of Business Studies and Humanities (BS&HU) at Narula Institute of Technology is a dynamic academic hub fostering excellence in Basic Sciences, Maths and Humanities. It offers a diverse range of programs designed to equip students with the knowledge and skills required to succeed in the global marketplace, creating a strong foundation for the knowledge and understanding they receive in the advanced years of Graduation and Post Graduation.

BS&HU prides itself on its innovative OBE based curriculum, which blends theoretical knowledge with practical insights, preparing students for the complexities of the modern technology oriented world. The department boasts experienced faculty members who are experts in their respective fields, providing students with a stimulating learning environment along with instilling in them the potential for research and higher placement drives. Apart from academic excellence, BS&HU places a strong emphasis on holistic development, encouraging students to participate in extracurricular activities and engagement programs. The department also offers various opportunities for industry exposure through Alumni Talks, Guest Lectures, Workshops and International Conferences ensuring that students are well-prepared for their future careers. Overall, BS&HU is committed to nurturing well-rounded individuals who are not only competent professionals but also responsible global citizens.

HIGHLIGHTS

- Diverse Disciplines: The Department of Basic Sciences & Humanities at NiT covers a broad spectrum of foundational subjects.
- Foundational Courses: It offers core courses in Mathematics, Physics, Chemistry, and English, laying a strong groundwork for engineering students.
- Interdisciplinary Approach: Emphasizing interdisciplinary learning, it integrates science and humanities principles into engineering education.
- Faculty Expertise: The department boasts experienced faculty members, adept at delivering high-quality instruction and mentorship.
- Supportive Environment: Students benefit from a supportive learning environment conducive to academic growth and personal development.
- Practical Applications: Courses include practical applications to bridge theoretical knowledge with real-world scenarios, enhancing understanding.
- Communication Skills: English courses focus on communication skills, essential for effective collaboration and professional success.
- Critical Thinking: The curriculum cultivates critical thinking and analytical skills vital for problemsolving in engineering and beyond.
- Research Opportunities: Students have opportunities to engage in research projects, fostering innovation and intellectual curiosity.
- Holistic Development: Beyond academics, the department fosters holistic development, nurturing well-rounded engineers equipped for future challenges.

HOD'S MESSAGE



The BS & HU department comprises of Physics, Chemistry, Mathematics and English. The Department of Basic Sciences & Humanities (BS&HU) is committed to support engineering and management education in the college. We focus on imparting the foundational skills freshmen students require to understand and make a career in technology and business. We lay a strong conceptual base for the first-year students so that they can grasp and apply their main subjects with ease.

We aim to provide a comprehensive knowledge of Physics, Chemistry, Mathematics and English to the budding technocrats with a view to enrich their

understanding towards their core subjects. The knowledge of the basic subjects which the department offers intensely enriches them in encountering practical problems in their graduation careers, keeping a balance between applications and the basic principles behind them.

The skills learnt in the first year forms a solid base of knowledge that is anything but transient. The department is dedicated to achieve academic excellence in teaching and scholarly endeavors, as well as serving the academic community and the society as a whole with highly qualified faculty members of BS&HU department is well-equipped to meet the academic requirements of engineering and management. We also have a Chemistry lab, two Physics labs, and two state of the art English Language Labs. The department also provides skill enhancement training on interpersonal skills, body language, personality development, etiquettes, facing interviews, and more. I also take the opportunity to acknowledge all the faculty and staff members of BS & HU towards their contribution in striving towards excellence year after year.

Prof. Sarbani Ganguly

HOD, Department of BS&HU



Degree Award Ceremony

Narula Institute of Technology, a leading autonomous Engineering Institute organised the 2nd Degree Award Distribution Ceremony on the 24th November 2023 for the class of 2020, 2021 and 2022 batches at NiT Campus, Agarpara. The Degree Award Ceremony started with a majestic and grand academic procession where the dignitaries marched with the beats of NiT anthem in the background.

The event was graced by Honourable Vice Chancellor **Prof. (Dr) Tapas Chakraborty** of Maulana Abul Kalam Azad University of Technology, West Bengal as the Chief Guest. He presided over the Degree Award Ceremony. The event had the luminary presence of eminent dignitaries like Prof. (**Dr.) Ashish Ghosh**, Director, IIIT Bhubaneswar, **Sardar Taranjit Singh**, Managing Director-JIS Group, **Sardar Haranjit Singh**, Joint Managing Director-JIS Group, **Sardar Haranjit Singh**, Joint Managing Director-JIS Group, **Prof (Dr). Soumen Banerjee**, Principal, **Dr. Nidhi Singh**, Registrar, **Prof.(Dr) Sourav Saha**, Dean- R&D **and Prof (Dr) B.K.Medya**, COE from Narula Institute of Technology.At the Degree Award Ceremony, 2344 students of B. Tech, M.Tech, and MCA were awarded their degree certificates. Among them 795 students from the batch of 2022, 795 students from the batch of 2021 and 754 students from the batch of 2020 were felicitated. The toppers of each stream were conferred with Medals.The ceremony witnessed the illuminating participation of the proud Graduates.

OYC:

Degree Award Ceremony



1.00

Kartik Aaryan @ NiT

Narula Institute of Technology under the JIS group, hosted a meet-and-greet session with the lead actor of the upcoming movie "Shehzada," **Kartik Aaryan** at the college campus on Wednesday. The event was attended by thousands of students of Narula Institute of Technology and JIS University and they enjoyed interacting with the star throughout the time.

Speaking on the occasion, Sardar Taranjit Singh, Managing Director of JIS Group mentioned, "We try to organise fun activities to break the monotony of the students, as we believe that extracurriculars hold equal importance to academics."



Rajkummar Rao @ NiT

The cast and crew members of upcoming Hindi film *Bheed* and Narula Institute of Technolohy organised a walkathon on Saturday to felicitate COVID frontline warriors and honour migrant workers at the Narula Institute of Technology.

Bollywood actor **Rajkummar Rao** graced the event with his presence to promote his upcoming movie *Bheed* and walked alongside students, faculty and staff members. A felicitation ceremony for frontline COVID warriors followed the walk.



42

Vidyut Jammwal @ NiT

The Narula Institute of Technology Campus witnessed a star-studded afternoon with the appearance of Bollywood Actor Vidyut Jammwal on 26th February who made his illustrious presence for the promotion of his movie Crakk. The crowd cheered and shouted "Jeetega.. toh jeeyega", when the celebrity actor entered the campus with a blast. It was an electrifying ambience which led to a memorable experience for the JIS-ians. Vidut Jammwal



Navodaya – 2023: The Cultural Fest

Navodaya, the cultural fest of Narula Institute of Technology is an event of enthusiasm and extravaganza. To celebrate that innate strength, Narula Institute of Technology invited special children from "Anondomoyee School for special children" to perform at the inaugural ceremony. NiT's neoteric gesture to invite specially abled children to perform at the inaugural session is a breath of fresh air. The students of the college along with external participants indulged in different categories of events like Youth Parliament for debate, anchoring and creative writing, Battle of bands and fun events like face painting. As the energy of the day died down, the students doubled up their enthusiasm with the dynamic fashion show followed by a mind-blowing performance by the incredible band "Revolution". To sway the students in music and dance, there were renowned DJ Kich and DJ Aziz. The star performance of the show was delivered by famous playback singer from Bollywood, **Aakansha Sharma**. The students were overjoyed to witness her LIVE performance.



PARICHAY ANNUAL FRESHERS WELCOME



NOSTALGIA ANNUAL ALUMNI MEET





ARCH

MINI MARATHON RUN WITH GAIETY PLEDGE FOR PARITY









NIT JEWELS ANNUAL PRIZE DISTRIBUTION CEREMONY



SPORT'S CALIBRE - LITE



46

TURAL

OWESS - COMMUNITY CONNECT EFFC

Annual Athletic Meet

It was a thrilling weekend at Narula Institute of Technology!

The Annual Athletic Meet 2023 brought the campus alive with the spirit of sportsmanship on November 29th and 30th. The festivities kicked off with a dazzling opening ceremony that set the tone for the action-packed days ahead. Principal, Register, All Deans, HODs, Faculties and Staff Members and Students alike were treated to a visual extravaganza of energy and enthusiasm. Swipe through our photo gallery to relive the heart-pounding moments, the jubilant victories, and the camaraderie that defined the Annual Athletic Meet 2023. Check out the full album. A heartfelt thank you to all participants and volunteers who made this event a resounding success. Your passion and support are the driving forces behind the success of NIT's Annual Athletic Meet.



Kritanj – 2023: Techno Management Fest

On the eve of National Technology Day, Kritanj 2k23, the Techno Management Fest of Narula Institute of Technology (NiT), brought together innovation and entrepreneurship in a vibrant fiesta. Hosted at NiT ground on 11-12th May, 2023, the event witnessed an impressive turnout with over **100 projects**, **40 events**, **and more than 4000 participants**. The inaugural ceremony, held at NiT ground, was graced by esteemed dignitaries including **Mr. Bipul De**, Assistant Director from MSMEDI, Govt. of India, who served as the guest of honor. **Mr. Sovan Lal Banerjee**, CEO of Websoft Solutions, delivered the welcome address, while **Dr. Nidhi Singh**, the honorable registrar of NiT, extended a vote of thanks. The event featured an Innovation and Entrepreneurship camp, empowering budding technocrats and management students, powered by Ideo-meter. Kritanj 2k23 kicked off with a series of events ranging from Robotics, Coding, and Gaming to Mechanical, Civil, Appt Venture, and Management competitions. Adding a touch of fun, recreational activities such as Zorbing, Dart throwing, Walker Bottle, and Hand and Footprint were also included in the fest. Extensive print and hard copy media coverage captured the excitement of the event.



Training and Placement

Narula Institute of Technology (NiT) prioritizes holistic development through rigorous training and effective placement strategies. With a focus on cutting-edge technology and industryrelevant curriculum, NiT ensures students are well-equipped for the professional world. Training programs encompass technical skills, soft skills, and practical experience, fostering a well-rounded skill set among students. The institute maintains strong industry connections, facilitating internships, guest lectures, and workshops to bridge the gap between academia and industry requirements. NIT's dedicated placement cell works tirelessly to secure promising career opportunities for its students, collaborating with leading companies and organizing recruitment drives to ensure successful placements year after year.



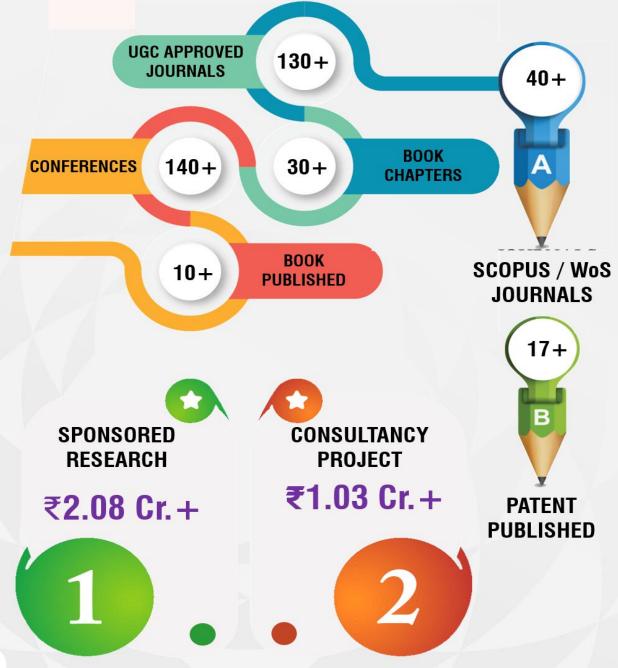
1324 **TOTAL NO. OF STUDENTS** 1067 **NO. OF STUDENTS PLACED** 152 **NO. OF STUDENTS HIGHER STUDIES** 105**NOT PLACED / INTERESTED 27 LPA HIGHEST PACKAGE** 250 +**MULTIPLE JOB OFFERS** 6 LPA **AVERAGE PACKAGE**



Sample Multiple Jobs

R & D Achievements

Narula Institute of Technology is committed to fostering innovation through its robust Research and Development (R&D) initiatives. With state-of-the-art facilities and a dedicated team of researchers, the institute emphasizes interdisciplinary collaboration to address contemporary challenges. From advanced materials to cutting-edge technologies, Narula Institute of Technology strives to push the boundaries of knowledge and contribute significantly to the technological landscape through its R&D endeavors.



Corporate Social Responsibility











Life @ NIT

College life is one of those parts in life which you will always miss and will live again if you get a chance for it. These are the days when you can have fun, you have all the freedom to enjoy, take life easily and just live the best days of your life. At the same time, these are also the days which decide your career, your condition in future as well they define your personality in your upcoming life.



Activities @ Abroad



















Alumni Speak





As an alumnus of Narula Institute of Technology's B.Tech program in Computer Science and Engineering, I am proud to have been part of an institute that fosters innovation, critical thinking, and lifelong learning. While technology is an ever changing domain, the firm basics of technology as well as soft skills imparted by the faculty has helped me keep up and excel in my domain of professional expertise.

Suman Majumder (CSE) Cyber Security Specialist, Government of India



The rigorous CSE program at NiT provided a strong computer science foundation, fostering technical skills and critical thinking, which fueled my passion for the field. Previously, I was an IT Specialist Officer at the Central Bank of India, leveraging my expertise in a technical role before transitioning to the non-tech domain.

Harshit Kumar Sharma (CSE) Inspector of Income Tax, Income Tax Department, Govt. of India.



Rahul Sasmal, currently a Hardware Engineer at QUALCOMM, expresses gratitude for his ECE education at JIS Group. Professors guided him to achieve goals, fostering both academic and personal growth. Department offers diverse opportunities, including NPTEL courses and tech fests, shaping a memorable college experience. Proud alumnus.

Rahul Sasmal (ECE) Hardware Engineer in QUALCOMM



It had been four year memorable journey on those benches of NiT. Just after completing schooling I started B. Tech in Electronics & Communication branch at NIT. As a student of ECE my journey started with playing with circuits to filing a patent in final year and now examining a patent application. I owe my success to the ECE department and feel proud to be an alumni of the ECE department of NiT.

Divyendu Jha (ECE) Examiner of Patents and Design, Ministry of commerce and Industry, Govt. of India



I'm Satyajit Mahata, an ECS graduate from Narula Institute of Technology and now a Building Controls Engineer at Knight Watch, Kalamazoo, Michigan. NiT's comprehensive curriculum and dedicated faculty laid the foundation for my career. I'm grateful for the skills and knowledge I gained, shaping my professional journey.

> Satyajit Mahata (ECS) Building Controls Engineer at Knight Watch, Kalamazoo, Michigan, US State

Alumni Speak





Narula Institute of Technology's CSE department provided invaluable education and experiences, nurturing a love for learning and offering strong support from faculty and peers. Its emphasis on practical skills prepared me well for the tech industry, and I'm thankful for its role in my personal and professional development.

Tanmoy Sen (CSE) Capgemini America Inc.



Reflecting on my journey at Narula Institute of Technology, I'm grateful for faculty guidance and transformative experiences. Landing a job at Shapoorji Pallonji and now as an HR Manager at Dabur, I appreciate the placement cell's support and opportunities. Thank you for believing in us.

Prakriti Suralia (BBA) Offer in Shapoorji Pallonji



As a CSE alumnus, I attest to the department's excellence in nurturing talent. Its dedicated faculty, cutting-edge curriculum, and hands-on projects provided a strong foundation in computer science. Industry collaborations and seminars enriched my learning, preparing me well for a technology career. I'm proud of this dynamic department.

Shalini Shandilya (CSE) Team Lead, Senior Associate, Western Union



I feel proud to be an alumni of this esteemed college which has prepared me for the challenging professional world. I had thoroughly enjoyed my stay in this college and those days will remain to me as a cherished memory forever.

Barun Rai (CE) Engineer, Indian Railways



The 4-year journey at Narula Institute of Technology was a mix of academic rigor and personal growth. Mentored by dedicated faculty, we embraced hands-on learning, excelled in technical and cultural events, and secured job offers from top tech firms. Grateful for the impactful education and enduring memories. 56

Arunava Samanta (ECS) Software Engineer, Capgemini Kolkata

Alumni Speak





I'm proud to share about my Computer Application department at Narula Institute of Technology (2019-2022). Excellent faculty, effective management, and career guidance contribute to a fulfilling educational experience. Cultural activities are also encouraged. Grateful for this institution.

Sreya Dey (BCA) Infosys Limited



Reflecting on my journey as an Electrical Engineering alum at Narula Institute of Technology, now a Scientific Officer at BARC, I credit the rigorous curriculum, faculty expertise, and practical approach for my success in nuclear science. Grateful for opportunities and endorse the department for aspiring engineers.

Arnab Mondal (EE) Scientific Officer, Department of Atomic Energy, Bhaba Atomic Reseach Centre, India



Beginning in 2016, my journey in Narula Institute of Technology's IT department was marked by a supportive environment. Despite challenges like the 2020 pandemic, the faculty's dedication ensured continuous assistance, shaping my understanding and gratitude as a proud graduate.

Shouvik Bhattacharjee (IT) TCSL (Tata Consultancy Services Ltd.) Kolkata



Driven by childhood aspirations to serve the nation, Narula Institute of Technology provided opportunities for academic and personal development. With supportive faculty, practical facilities, and a vibrant campus, I graduated in Mechanical Engineering and pursued my dream career as an Officer at Hindustan Aeronautics Limited. Proud to represent my alma mater in serving the nation.

Sanjit Prasad (ME) Mechanical Design Officer, R&D Section, Hindustan Aeronautics Limited, Govt. of India

Time s of my l proud helped

Time spent at my college "Narula Institute of Technology " was the golden moments of my life. I learnt to think as a engineering professional in my college life. I feel very proud for my college and I always want to show my respect to my teachers who helped me to develop my character.

HOW TO REACH US?







The information provided in this Prospectus aims to be correct at the time of going to the press (APRIL 2024). However, NiT reserves the right to make changes or add any information contained herein without prior notice.







MAKAUT	1
(Formerly, WBUT)	



/nit.ac.in

/nitnarula









81, Nilgunj Road, Agarpara Kolkata - 700 109, West Bengal



+91 33 2563 8888



+91 33 2583 7029



info@nit.ac.in





/nitnarula







/nitnarula