

## AVAILABLE PROGRAMS

### M-Tech. (2 years Program)

- Thermal Engineering (Mechanical)
- Power Electronics & Drives (Electrical, EEE & ETC)

### B. Tech. (4 years Program)

- Automobile Engineering
- Civil Engineering
- Computer Science & Engineering
- Electrical Engineering
- Electrical & Electronics Engineering
- Electronics & Telecommunication Engineering
- Mechanical Engineering
- Metallurgical Engineering

### Diploma (3 years Program)

- Civil Engineering
- Electrical Engineering
- Mechanical Engineering
- Metallurgical Engineering
- Artificial Intelligence and ML (Computer science)

### Vocational Courses (B VOC)

- Software Development
- Autotronics
- Refrigeration & Air conditioning

### Admission Procedure

Admissions at Nigam Institute of Engineering and Technology are merit-based. For B.Tech/M. Tech, selection is through OJEE/JEE (Main), following Odisha Government guidelines. Diploma admissions utilize centralized counselling by the Director of Technical Education, Odisha Government. A Lateral Entry Scheme enables ITI holders or +2 Science graduates with Mathematics to apply for second-year admission through E-Counseling.

### Esteemed recruiters



Director of NIET Mrs. Susmita Bhuyan Receiving Award for Contribution in Education from Governor Ganesil in the year 2020



Chairman, NIET received World Forestry Award from Khorda Forest Division-2021



Chairman, NIET received MSME Award from from Hon'ble Minister S.J. Prafulla Kumar Samal



Sj. Manoj Samantaray, Chairman NIGAM Institute of Engineering & Technology, is being awarded by His Excellency Governor S.J. M. Bhandare & Hon'ble Chief Minister of Odisha S.J. Naveen Patnaik for his contribution in the field of Education



Chairman, NIGAM Institute of Engineering & Technology, Sj. Manoj Samantaray is receiving 'Prakruti Mitra' award from S.J. Bijayshree Routray, Hon'ble Minister, Odisha for the contribution in the field of Environment.



As the Director of NIET, I assure you of our unwavering commitment to academic excellence, research advancement, and the overall well-being of our students. Together, let us embark on a journey of learning, discovery, and growth.

IPSITA SAMAL  
( DIRECTOR, NIET )



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Follow us @niet\_odisha



@Nigam institute of  
engineering & technology



#### CAMPUS

Riverview Campus, Near CISF Colony, Barang  
In Between Cuttack-Bhubaneswar Twin City, Odisha-754006  
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SCAN TO APPLY



**NIGAM**  
INSTITUTE OF ENGINEERING  
AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to BPUT, SCTE&VT, Odisha



## MISSION

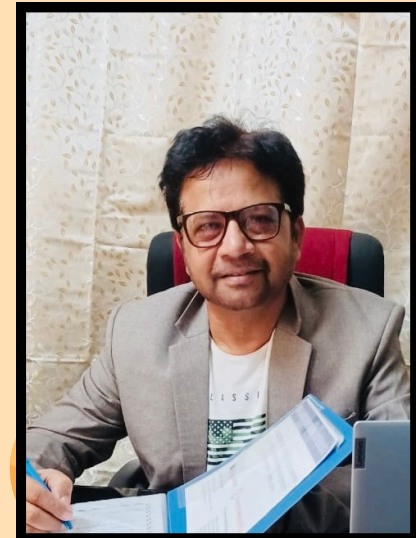
Our mission at Nigam Institute of Engineering and Technology (NIET) is to create and develop engineers of world standard, equipped with the knowledge skills, and competencies necessary to excel in the rapidly evolving technological landscape.

## VISION

At Nigam Institute of Engineering and Technology (NIET), our vision is to provide students with a comprehensive understanding of engineering principles and practices. We aim to cultivate a culture of creativity and innovation, fostering multidisciplinary interaction to address complex challenges and drive technological advancement.



**ABOUT THE INSTITUTE** - Established in the year 2009, Nigam Institute of Engineering and Technology, Cuttack, stands as a testament to excellence in education and innovation. Under the aegis of the Nigamananda Integral Educational Trust, the institute has rapidly emerged as a premier center for learning, blending cutting-edge infrastructure with a dedicated team of faculty members.



Manoj Samantaray, the visionary Chairman of NIET, has revolutionized education through bold initiatives like lateral entry, injecting fresh talent and perspectives into academia. Notably, his groundbreaking advocacy for lateral entry has not only broke traditional barriers but has also saved thousands of colleges from stagnation. Moreover, his dedication to environmental sustainability and integrating ecological consciousness into education showcases a holistic approach. As a transformative leader, he inspires positive change, ensuring a brighter future for students and institutions alike.

**MANOJ RANJAN SAMANTARAY**  
**CHAIRMAN, NIET**

## BEYOND THE CLASS ROOMS

### Co-curricular Activities at NIET:

At Nigam Institute of Engineering and Technology (NIET), we believe in nurturing well-rounded individuals who excel not only academically but also in various extracurricular pursuits.

### Student Meets and Cultural Programs:

NIET organizes regular student meets and cultural programs, providing a platform for students to showcase their talents, express their creativity, and celebrate diversity.

### Annual Sports Week:

Sports and physical fitness are integral parts of life at NIET. Our Annual Sports Week is a highlight of the academic calendar, where students participate in a variety of games and sports such as cricket, football, volleyball, table tennis, badminton, and chess.

### Industrial Tours:

Preparing our students for the real world is a top priority at NIET. Our Training Department organizes regular industrial tours and visits, exposing students to the practical aspects of industry and the workings of organizations.

### Well-Equipped Library:

Our library is meticulously maintained and updated regularly to cater to the diverse needs of our students. With over 1000 books by renowned authors, as well as a collection of national and international journals and magazines, our library serves as a valuable resource center for research and study.

### Wi-Fi Connectivity:

To facilitate seamless access to information and resources, our campus is equipped with Wi-Fi connectivity.

### Comfortable Hostel Accommodation:

Our hostel facilities are designed to provide students with a comfortable and conducive environment for living and learning, ensuring their well-being and safety throughout their academic journey.

### Convenient Transportation:

To facilitate easy commute, we provide bus facilities that cover major pick-up points in Cuttack and Bhubaneswar.



## CAMPUS FACILITIES NIET

### Computer Engineering Lab

All Labs are well connected with Internet. The labs installed with latest software's like, JAVA, C++, DBMS etc. The labs offer Computer with a student-computer ratio of 1:1

### Mechanical Engineering Lab:

Our Mechanical Engineering Labs are well equipped with modern machines. (Heat Engines & Strength of Materials. Hydraulics & Theory of Machines and Production Laboratories). Mechanical Workshop, Fluid Mechanics Lab, Automobile Lab, Thermal & Heat Transfer Lab,

### Electrical Engineering Lab:

Power Electronics Lab- I & II, Electrical Circuit Lab, Electrical Machines Lab-I & II, Electrical Drives and Control Lab. Power System Lab Science Lab  
Physics lab is equipped with all the necessary equipments & instruments such as Ammeter, Galvanometer, Thermometer, Induction coils, Potentiometer and Voltmeter etc. The chemistry lab is equipped with latest apparatus like Red Wood Viscometer, Analytical Chemical Balance, Fire Point Apparatus.

### Electronics and Communication Lab

Electronics Workshop and PCB Lab  
Microprocessor & Digital Electronics Lab  
Measurement & Instrumentation Lab  
Digital Signal Processing Lab  
Microwave & Optical Communication Lab

### Civil Engineering Lab

Concrete Technology  
Material Testing  
Geo- technical & Transportation Engineering



Joining NIET means embracing a legacy of excellence. I assure you a transformative experience at NIET where we blend brilliance with values and shape tomorrow's innovators. Seize the opportunity and ignite your potential with us!

**SUBHAM SAMANTARAY**  
**DIRECTOR, NIET**  
**M.TECH, PhD (Continuing...)**

