

## **About NITMAS**

Neotia Institute of Technology, Management and Science (NITMAS) is a dynamic endeavour of The Ambuja Neotia Group in the field of technological education. Having started its journey in 2002, the Institute has seen significant positive transformation after being taken over by the Neotia Foundation in 2008. NITMAS is committed to the pursuit of excellence and aims to attain holistic development for all students. By providing a truly inspirational academic environment, the Institute ensures its students emerge as responsible citizens with a strong allegiance to collective advancement.



# **Courses Offered**



B.Tech with honours in **Computer Science and Engineering** (CSE) – (4 Years)



B.Tech with honours in **Electronics and Communication Engineering**(ECE) – (4 Years)

# Eligibility Criterion & Admission Process

- 10+2 or its equivalent examination qualified with Mathematics, Physics and Chemistry/Computer Science/Bio-Science (average 45% and above).
- Selections through **WBJEE** and **JEE-MAIN**.
- Intake Capacity CSE (60) and ECE (60)





#### Sankha Basu

Batch: 2004-2008

PhD Scholar at Nanyang Technological University, Singapore



#### Sayamindu Dasgupta

Batch: 2004-2008

Post-doctorate at eScience Institute, University of Washington



#### Sukanya Roy

Batch: 2009-2013 Working at EATON



#### **Abhishek Chatterjee**

Batch: 2009-2013 Working at Accenture



#### Sanghamitra Bhadra

Batch: 2009-2013 Associate, Cognizant



#### Avinash Kumar

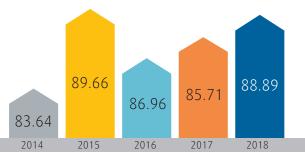
Batch : 2013-2017 Master's from Cleveland State University (ongoing)



#### Arijit Patra

Batch: 2012-2016 System Engineer, Infosys

#### NITMAS CSE Department Last 5 Years Placement Chart



# Department of Computer Science and Engineering

#### **About the Course**

CSE discipline relates to the concept of computation, analysis of algorithms, programming languages, program design, software and computer hardware. It has roots in electrical engineering, mathematics, and linguistics. For last 30 years, it has emerged as a separate engineering discipline with exciting growth and opportunity.

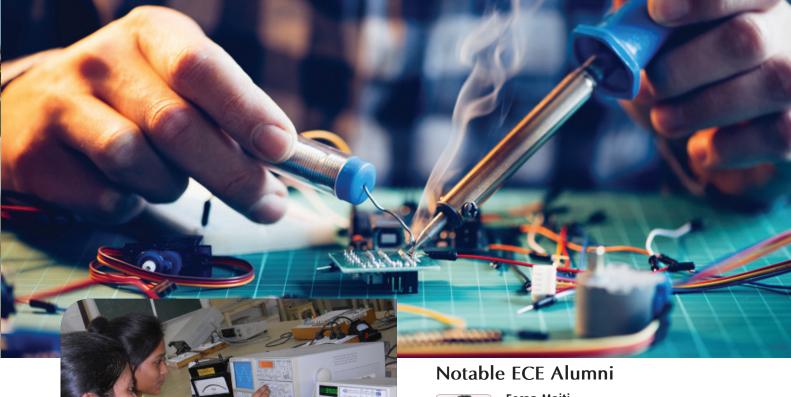
- High employability rate in eminent industries and preeminent academic institutions
- 4 year course with additional Honours program
- Provides project-cum-research facility in the domains like Image Processing, Data Mining, Mobile Communication, Soft Computing and many more
- Departmental Library











# Department of **Electronics** and Communication **Engineering**

**About the Course** 

A discipline with nation-wide highest employment (viz. AICTE 2018), covers all areas of our daily life including Television, mobile phones, computers, wireless devices, satellites, warfare equipment's, biomedical instruments and house-hold appliances to mention a few of the wide area of applications.

- Started with the inception of the institution
- 4 year course with additional Honours program
- provides **in-house training** in VLSI and embedded system design, system on chip design
- Departmental library





Eeran Maiti IBM Deutschland Research & Development



Chandrima Dasgupta System Eng, Infosys



Ravi Shankar Srivastava Senior Design Engineer Sankalp Semiconductors



Iman Kalyan Dhar Senior Consultant Oracle



Paulami Roy New York University



Shubrajit Mitra Research Scholar IIEST



Dr. Emon Kundu University of Leeds

#### **NITMAS ECE Department Last 5 Years Placement Chart**





# Scholarships & Educational Loans

- Scholarship schemes like TEJASVI, SARVODAYA, SAHODARYA, MERE APNE, SPORTS scholarship, CULTURAL scholarship, PRAGATI & SAKSHAM(AICTE), KANYASHREE(Govt. of WB) etc.
- 25% to 100% scholarship on tuition fee for entire duration of the course.
- Educational Loan assistance.

## **Academic Activities**

- State-of-the-art laboratories, equipped with the latest tools and software
- Industry-Academia Partnership (MOU) with companies like INFOSYS (Campus Connect Course Training, coordinated by INFOSYS at college campus) and others.
- Research works by faculty members and students are regularly published in journals of international repute like IEEE, Springer, Elsevier, Wiley, Taylor and Francis, Electronic Letters, ACM SigArch

- Imperative skill development through MOOCs (Massive Open Online Courses) from NPTEL (Govt. of India initiative), eDX (MIT Courses) andCoursera (Stanford University).
- Internship (through AICTE and other channels) for every student.
- Active participation in HACKATHON (All India basis innovation challenge), PARIKALPANA (Inter-college Technical competition)
- Promotes Technical innovation through annual Tech-Fest SANKALP
- Highly qualified and experienced Faculty members from reputed institutes like NIT-Durgapur, IIEST-Shibpur, Jadavpur University, Kalyani University, Calcutta University and more.
- Centrallibrary houses a collection of nearly 31,710 national & international books with major international journals (Springer Nature, Elsevier, McGraw Hill, ASME, J Gate) & National Digital Library
- **Special grooming classes**, summer and winter schools with industry
- Special Induction Program to acclimatize the students to the environment of engineering
- **Health Insurance** for every student

## Career

Pro-active Training and Placement Cell with main focus on employability
 E-Cell with the purpose of inspiring and guiding the
entrepreneurial spirit of young students
 Higher Studies and Research guidance

#### Some recruiters of our students:































#### NITMAS Campus

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