Dr. Shyama Prasad Mukherjee
INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY
Naya Raipur
Chattisgarh, India 493661
MESSAGE FROM CHAIRMAN (BOARD-IIIT NR)

Four years ago, a young bright IAS officer of Chhattisgarh Government called me and invited me to help set up an IIIT in the new Smart City of Naya Raipur. He said that their vision was to create a University of global standards, complimenting a hub of education institutions - IIT, AIIMS, IIM, National Law University. They were keen to utilize my experience and expertise in IT for helping them to start the IIIT at Naya Raipur.

I took up the challenge to Chair the Board of the University and our vision was to create an institute that could go beyond the traditional way of teaching and research. The University infrastructure was funded to the tune of Rs. 200 crores through the CSR contribution of NTPC. NTPC had created sufficient infrastructure by 2015 to start the institute in a sprawling 50-acre campus.

I decided to put together an eminent Board that will guide the University. I brought in the famous Dr. Paulraj from Stanford University, Mr. Sujit Baksi who had more than 30 years of experience of HR and Business Management in IT Sector, Dr. Gairola who headed the e-Governance initiatives of the Central Government, and Mr. Steven Pinto who had experience of running a Global Bank. In addition, we had the benefit of some young IAS officers of State Government who ran their IT and Technical Education portfolio. NTPC also brought in experienced managers to be part of the Board.

Under the mentorship of the Board members, IIIT-Naya Raipur has been able to quickly establish itself and is known today as one of the fastest upcoming premier academic institutions of the country. This is very obvious from the placements of the first batch of students of the institute and the growing competition for seats in the institute during its admission process. I invite you to experience the academic and professional environment of IIIT Naya Raipur, which started its journey of fostering knowledge, creativity and innovation with an aim to make a difference to our society.

Mr. Ajai Chowdhary
Founder-HCL

MESSAGE FROM CHAIRMAN-IACA

Understanding the importance of healthy interaction between Institutions and Industry as critical for growth of any institution, IIIT-Naya Raipur has constituted Industry Academia Collaboration Cum Advisory Committee (IACA). Since its inception, IACA has been instrumental in guiding corporate interface through intense industry connects and practices.

Our students are highly encouraged to undertake industry projects, presentations, case studies, research work and working as trainees to gain practical experience of industrial working environment. Making them ready for a successful professional career, we has undertaken special initiatives such as Pre-placement Training, Industry-Academia Meet, Workshops and Seminars.

We are in the process of building significant international associations with renowned International Universities for internship and training, giving our students the much required global exposure.

From the moment of its inception, IIIT-Naya Raipur has witnessed an enthralling elevation in the field of technical excellence, research, development and industrial collaboration. We received an overwhelming response from the organizations where our students underwent internships and during the placements of the pioneer batch. The certification of our students as highly productive and industry ready assures us that the quality of the students coming out of the institute is as par with those from the best of academic institutes.

Being a new institute, IIIT-Naya Raipur is nimble and aggressively pursuing opportunities to collaborate with leading Indian & Multinational companies, Public sector organizations, Financial institutions and others. We highly value our partnership with the industry and remain committed to make your association with IIIT-Naya Raipur productive and positive. Our IACA team takes this opportunity to invite your esteemed organization to visit our campus for recruitment of our students. It will be a great privilege for us to welcome you at IIIT-Naya Raipur.

Mr. Sujit Bakshi
President-Corporate Affairs and Head India Business
Tech Mahindra
SUIT BAKSI (PRESIDENT-CORPORATE AFFAIRS AND HEAD INDIA BUSINESS, TECH MAHINDRA)

Sujit Baksi is an accomplished business leader with over 30 years of experience in the IT industry. A stalwart in the areas of people management, operations management and corporate strategy, Mr. Baksi is the President, Corporate Affairs Tech Mahindra. His track record includes being President - Global Operations, Customer Services and CEO, HCL Technologies (BPO Solutions and Services). Mr. Baksi is a graduate of Presidency College, Kolkata and holds a Master's Degree in Personnel Management from XLRI, Jamshedpur.

R S THAKUR (CHAIRMAN, TAL MANUFACTURING SOLUTIONS LTD)

R S Thakur started his career in Union Carbide India Limited as Management Accountant but quickly moved to TATA Motors Limited (Then TELCO) as Officer Trainee (Finance) in the plant at Jamshedpur where he spent 28 years heading the Finance function and then heading the Manufacturing Engineering function before moving to the Corporate office in Mumbai to head the Finance function concentrating on Financial restructuring, M & A, Treasury and Business Planning. Then he moved to Tata Autocomp Systems Limited as MD and CEO where he turned around the company decisively. He retired from this position at the age of 65 in 2013. His first love is teaching and he has taught MBA classes in various institutes for thirty years.

AQUIL BUSRAI (CEO, AQUIL BUSRAI CONSULTING)

Aquil Busrai has 45 plus years of industry experience in various HR roles. He was Executive Director-HR at Motorola, Director-Human Resources at Shell Malaysia, Managing Director of Shell People Services Asia Sdn Bhd, and Executive Director-Human Resources at IBM India Ltd. He is currently CEO of Aquil Busrai Consulting. A Gold Medallist from XLRI, Dr. Busrai is on the National Council of CIIL, ASSOCHAM, SHRM, and on the board of several education institutes and Corporate. He is a visiting faculty at Berkeley EMP, UCLA PGPX, and IIMs in India. He is a fellow of All India Management Association and Past National President of HRD Network.

RAVI VIJ (GROUP IT DELIVERY HEAD, INDIA BUSINESS, TECH MAHINDRA)

Ravi Vij has 22 years of experience in Indian and Multinational Companies across Automotive and Technology Sector. He is a Fulbright Nehru Research Fellowship Scholar from Carnegie Mellon University. He has completed his Bachelor of Mechanical Engineering from Nagpur University and Advanced Accelerated Management Program from Harvard Business Publishing. Mr. Vij is also engaged in incubation of a new business venture in healthcare manufacturing and services area as an entrepreneur. Currently, he is working with Tech Mahindra as Group IT Delivery Head-India Business and has globally lead the P&L for Business Transformation Services functions which included Automation, Analytics & Consulting (AAC) portfolios.

The institute firmly believes and strives hard to impart knowledge and entrepreneurial skills to its students to enable them to address real-world problems with ease.

MESSAGE FROM DIRECTOR

IIIT-Naya Raipur, a recent addition to the IIITs of India, is committed to pursue excellence in creating highly successful professionals in IT and associated disciplines. In a short span of two years of its existence, it has created a respectful position for itself, which is obvious from the year-on-year improvement in the quality of students admitted to this institute.

The institute firmly believes and strives hard to impart knowledge and entrepreneurial skills to its students to enable them to address real-world problems with ease. To empower this vision, in addition to one of the best academic cultures, we nurture a campus culture that fosters highest standard of professionalism in the students. The institute offers high academic standards through unique knowledge dissemination pedagogy, creative projects, industry interactions and innovation at all levels. Every UG student goes through a process of assimilating theory with experimental learning by undertaking five research/design projects during the UG programme.

Additionally, we create a competitive environment by encouraging our students to actively participate in national and international level events such as, ACM-ICPC, HULT Prize, CodeChef, HackerRank, etc. Students develop requisite soft skills that are necessary to excel in industry work culture, by participating in various extra-curricular activities. They are kept updated on the latest technology trends through regular Industry-Academia Meet and Corporate Lecture series. All these avenues help in developing our students as confident professionals, who are bound to succeed wherever they go.

Dr. P. K. Sinha
Director
International Institute of Information Technology, Naya Raipur
Dear Recruiter,

The Training and Career Cell (TCC) is pursuing sustained effort to provide a platform to facilitate interaction between students and organisations so that both can find the best fit as per their aspirations and requirements. Trained on a rigorous curriculum, with the motto ‘skill first, theory next, and application later’, graduates from IIIT Naya Raipur are likely to play a significant role in organisation on various fronts.

Harnessing skills on the modern technologies with a focus on holistic development our students, IIIT NR is gearing to build world class human resource with an expectation to play a lead role in organisations like yours wanting to be internationally competitive in terms of products, services and technology.

Our students have continuously been able to display their talent and skill in their fields of study and co-curricular activities. Many of the students have visited foreign universities of repute to widen their knowledge and experience.

Our placement portal is an initiation point of our interaction where all the requisite information has been furnished. We would welcome all your queries related to internships and recruitment at IIIT NR. We also look back for your feedback for improvement in our placement process.

If you are interested in our students profile and want to make an early Pre Placement Talk, do let us know about the preferred date.

I take this opportunity to invite you for placements to IIIT-NR and assure you of an excellent recruiting experience.

Welcome to IIIT Naya Raipur!

Dr. Amit Kr. Agrawal
Head, Training and Career Cell Office
International Institute of Information Technology, Naya Raipur

MESSAGE FROM TCC IN-CHARGE

IIIT NR KEY ACADEMIC INNOVATION

- Skill First, Theory Later, Projects Integrated
- First four semesters common to both CSE & ECE
- Fractal Academics
- Engineering courses right from First semester instead of 12th ++ courses in First year
- Industry-linkages
- Professional skills development in addition to technical skills

Projects Integrated Model

- Fosters project-based learning
- Allows learning by application of theory
- Enables development of both soft skills + technical skills required for project execution
- B. Tech. students have to do three mini projects of 2 credits each in 5th, 6th and 7th semesters and one major project of 6 credits in 8th semester
- A student can do the same project from 5th to 8th semester for increased depth, or different projects for increased breadth
Dr. Shyama Prasad Mukherjee International Institute of Information Technology Naya Raipur (IIIT-NR), established by the International Institute of Information Technology University Act, 2013 of the Government of Chhattisgarh, is a joint venture by Chhattisgarh State Government and National Thermal Power Corporation (NTPC). The institute is committed to pursue excellence in higher education, research and development in Information Technology (IT) and associated disciplines. It firmly believes in bestowing knowledge dissemination and imparting entrepreneurial skills to the students to enable them to address real world problems. To empower this vision, IIIT-NR fosters state-of-the-art research and product development laboratories to carry out interdisciplinary research and product development endeavours. IIIT-NR’s fifty-acres residential campus is located in the newly developed smart city of Naya Raipur, approximately 23 kms from the city of Raipur. The vibrant lush green campus of IIIT-NR is enabled with Wi-Fi connectivity, CCTV surveillance and excellent amenities for sports and other recreational activities.

**VISION**
To Create an Institute of Excellence in IT Education and Research for Meeting the Emerging and Challenging needs of the Society.

- Established as a University by the Govt. of Chhattisgarh.
- Recognised by UGC as State University.
- Guided by a highly eminent Board.
- Located in the capital of Chhattisgarh with good connectivity.

**MISSION**
Produce High Quality IT Professionals and Foster Technological Innovation for Social

- Fully residential campus with state-of-the-art infrastructure.
- Industry driven curriculum with focus on fostering innovation and entrepreneurship among students.
- Focus on teaching, research and consultancy.
- Equipped with e-enabled teaching and learning facilities.
Lectures, guest lectures, assignments, tests and more lectures! A day that typically starts from 8’O clock in the morning, does not fail to keep the students on their toes throughout the day. But there’s more to life at IIIT Naya Raipur than just its academic rigour. Sports competitions, cultural and literary events, movie sessions – these would-be engineers know how to unwind themselves and celebrate life as well! Located in India’s first Green Smart City, the campus of IIIT Naya Raipur offers unfettered access to nature amidst which these budding engineers strive to reach the zenith. If major projects, tutorials, simulations and industry interactions serve to supplement the engaging lectures from some of the finest professors around, the various committees and the multitude of clubs and special interest groups provide ample opportunities to the students for developing and honing their skills and interests. The year-round activities that witness the involvement of all the students with tremendous zeal and gusto foster the extension of the ambit of their experiences as well as shape them into well-rounded individuals.

To be one of the newer members in the IIIT family has its own advantages. There are endless opportunities all around! As the engineers of the future transform these opportunities into realities, they discover the leader in them and learn to handle situations from an overall perspective.

IIITNR runs three undergraduate programs: B.Tech in Data Science & Artificial Intelligence (DSAI), B. Tech. in Electronics & Communication Engineering (ECE) and B.Tech in Computer Science & Engineering (CSE). Apart from that IIIT-NR is also having masters and doctoral courses running for their students. These credit-based programs are designed to foster core skills with innovation and entrepreneurship skill among students. The dynamic structure of the curriculum orchestrates with the changing needs of industry and academia. IIIT-NR also run doctoral programs as mentioned in the table below.

<table>
<thead>
<tr>
<th>Level</th>
<th>Program</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>B.Tech (DSAI)</td>
<td>4 Years</td>
</tr>
<tr>
<td></td>
<td>B.Tech (ESE)</td>
<td>4 Years</td>
</tr>
<tr>
<td></td>
<td>B.Tech (CSE)</td>
<td>4 Years</td>
</tr>
<tr>
<td>Masters</td>
<td>M.Tech (CSE)</td>
<td>2 Years</td>
</tr>
<tr>
<td></td>
<td>M.Tech (ECE)</td>
<td>2 Years</td>
</tr>
<tr>
<td>Doctoral</td>
<td>Ph.D. (CSE)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ph.D. (ECE)</td>
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<tr>
<td></td>
<td>P.hD.(BASIC SCIENCE &amp; HUMANITIES)</td>
<td></td>
</tr>
</tbody>
</table>
To enable 360-degree education, the courses defined comprise various elements which not only impart necessary technology skills and entrepreneurship skills but also guide the students into becoming a true professional for the connected world. The offered courses are classified under the following heads:

Base Core | Professional Core | Professional Elective | Humanities & Social Sciences
--- | --- | --- | ---
Themes | Business and Management | Product Design Project | Others

Along with the required coursework, all B. Tech. students have to undertake at least one Product Design Project (PDP). This is project work equivalent to 3 courses, spread over 1 to 3 semesters as chosen by the student and shall begin after the 4th semester. The project work may be carried out off-campus in an industry or R&D institution, in an in-house research lab, in an incubator (on or off campus) among others.

IIIT-NR offers a unique financial-aid facility to its students for international exposure. The key features are:

- Grant of up to Rs. Five Lakhs to 20 students from every batch for carrying out their final semester internship/project at a reputed Foreign University/Institute.
- The project/work done is counted towards total credits of their formal education program.

IIIT-NR has set up state-of-the-art labs with latest hardware and software tools in cutting edge technology areas. Some of these labs are:

- Data Science Lab
- Antenna and Microwave Circuit Design Lab
- Electronic Circuits Lab
- Networks Design & Analysis Lab
- Communication Systems Lab
- VLSI & Embedded Systems Lab
- Artificial Intelligence and Deep Learning (AIDL) Lab
- IOT & Sensors Lab

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- Artificial Intelligence and Deep Learning (AIDL) Lab
- IOT & Sensors Lab

STATE OF ART LAB FACILITIES

ACADEMICS
CLUBS AND SOCIETIES

AppetIIIT
App-Development Society

Antardhwani
Literary Society

Sankalp
Social Development Society

Caprpriccio
Music Club

Ignis
Dance Club

Editorial Committee

Dramatics Society

Atharv
Sports Club

Buzz-Technica
Computing Society

Robotics Club

QUICK LOOK

Corporate Exposure
Industry Academia Meet

Admission Process
JoSAA (GFTI)

Foreign Internships

CDAC, IGKVU
Industry MoU

14:1
Student Faculty Ratio

COLLABORATIONS

Industry
NTPC

Academic
IIIT Bangalore

Ecosystem
Muktangan

Government
Naya Raipur Development Authority

International
Malaysian Global Innovation and Creativity Centre
COMPUTER SCIENCE AND ENGINEERING

60 Students in Batch of 2016

60 Students in Batch of 2017

1st Semester
- Mathematics-I
- Programming Languages
- Business Law
- Digital Design
- Engineering Physics
- Professional Communication

2nd Semester
- Discrete Mathematics
- Data Structures & Algorithms
- Mathematics-II
- Electronic Device & Circuits
- Principles of Management & Economics
- Programming Lab in C++

3rd Semester
- Mathematics-III
- Computer Organisation & Architecture
- Environmental Engineering & Science
- Object Oriented Methodologies
- Design and Analysis of Algorithms

4th Semester
- Signal & Systems
- Operating Systems
- VSI Technology & Design
- Communication System
- Database Management System-I
- Sensor & Actuators
### Course Structure

#### 5th Semester
- CSE-Core Data Communication & Computer Networks
- CSE-Core Formal Languages & Automata Theory
- CSE-Core Software Engineering
- CSE-Core Data Mining & Warehouse
- Elective-I: Artificial Intelligence
- Elective I: Database Management System 2
- Minor Project-2

#### 6th Semester
- CSE-Core Compiler Design
- CSE-Core Computer Systems Security
- Elective II: Machine Learning
- Elective III: Computer Vision
- Elective IV: Distributed Parallel Algorithm
- Minor Project-2
- Digital Marketing

#### 7th Semester
- Open Elective- V
- Open Elective- VI
- Open Elective -VII
- Industry Track Elective I
- HSS Elective: Entrepreneurship or Professional Ethics
- Minor Project-3
- Special Elective VII

#### 8th Semester
- Major Project

#### Electives
- Parallel Distributed Systems
- Advanced Database Management
- Distributed Algorithms
- Advanced Computer Architecture
- Advanced Operating Systems
- Data Science Systems Cloud Computing
- Advanced Database Management Systems
- Machine Learning
- Applied Artificial Intelligence
- Computer Vision
- Game Theory
- Internet of Things
- Cyber Security and IT Laws
- Adhoc and Sensor Networks
- Green Computing
- Software Defined Networking
- Principles of Cryptography

**Computer Science & Engineering**
ELECTRONICS AND COMMUNICATION ENGINEERING

60 Students in Batch of 2016
60 Students in Batch of 2017

1st Semester
- Mathematics-I
- Programming Languages
- Business Law
- Digital Design
- Engineering Physics
- Professional Communication

2nd Semester
- Discrete Mathematics
- Data Structures & Algorithms
- Mathematics-II
- Electronic Device & Circuits
- Principles of Management & Economics
- Programming Lab in C++

3rd Semester
- Mathematics-III
- Computer Organisation & Architecture
- Environmental Engineering & Science
- Microprocessors & Microcontrollers
- Network Analysis & Synthesis

4th Semester
- Signal & Systems
- Operating Systems
- VSI Technology & Design
- Communication System
- Database Management System-1
- Sensor & Actuators
COURSE STRUCTURE

5th Semester
- Data Communication & Computer Networks
- Electromagnetic Theory
- Digital Signal Processing
- Analog Integrated Circuits
- Elective I: Information Theory & Coding, Artificial Intelligent
- Minor Project-1

6th Semester
- ECE-Core Wireless Communication
- ECE Core-Control Systems
- Elective II: Microwave and Radar Theory
- Elective III: Device Circuit and Simulation
- Elective IV: Optical Fiber Communication
- Digital Marketing
- Minor Project- 2

7th Semester
- Open Elective- V
- Open Elective- VI
- Open Elective -VII
- Industry Track Elective I
- HSS Elective: Entrepreneurship or Professional Ethics
- Minor Project-3
- Special Elective VII

8th Semester
- Major Project

ELECTIVES

5th Semester
- Digital System Design with FPGAs and CPLDs
- Semiconductor Device Modelling for Circuit Simulation
- Advanced CMOS and Beyond CMOS
- Digital IC Design
- Analog and Mixed Signal IC Design
- 3D IC Design
- Fibre-Optic Communication
- Wireless Sensor Networks
- Optical Communication
- Advanced Communication
- Integrated Circuits for Communication
- Optoelectronics and Photonics
- Digital Image Processing
- Pattern Recognition
- Multimedia Information System
- Biomedical Signal and Image Processing

6th Semester
- DSP System Design
- Adaptive Signal Processing
- SOC Design
- System Design For IOT
- Computer Aided Design for VLSI System
- Real Time System
- HW/SW Co-design
- Dynamics of Linear Systems
- Medical Devices and MicroSystems
- Mechatronics
- Biomedical Instrumentation
- Nonlinear Control Engineering
- Robotics
- Advanced EMFT
- RFIC Design and Testing
- Smart Antennas
- Millimeter Wave Technology
- Introduction to Radar Technology

7th Semester
- Digital System Design with FPGAs and CPLDs
- Semiconductor Device Modelling for Circuit Simulation
- Advanced CMOS and Beyond CMOS
- Digital IC Design
- Analog and Mixed Signal IC Design
- 3D IC Design
- Fibre-Optic Communication
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- Advanced Communication
- Integrated Circuits for Communication
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- Digital Image Processing
- Pattern Recognition
- Multimedia Information System
- Biomedical Signal and Image Processing

8th Semester
- DSP System Design
- Adaptive Signal Processing
- SOC Design
- System Design For IOT
- Computer Aided Design for VLSI System
- Real Time System
- HW/SW Co-design
- Dynamics of Linear Systems
- Medical Devices and MicroSystems
- Mechatronics
- Biomedical Instrumentation
- Nonlinear Control Engineering
- Robotics
- Advanced EMFT
- RFIC Design and Testing
- Smart Antennas
- Millimeter Wave Technology
- Introduction to Radar Technology

ELECTRONICS & COMMUNICATION ENGINEERING
DATA SCIENCE & ARTIFICIAL INTELLIGENCE ENGINEERING

1st Semester
- Discrete Mathematics
- Linear Algebra & Matrix Analysis
- Data Analytics
- Introduction to Programming
- Digital Logic Design
- Sensor & Actuators
- Environmental Engineering
- IT Workshop-1
- International Language Competence

2nd Semester
- Calculus
- Optimisation Techniques
- Statistics
- Object Oriented Programming
- Digital Signal Processing
- Introduction to AI & ML
- Introduction to IOT
- IT Workshop-2
- Communication & Discourse Strategies
- 3D Printing

3rd Semester
- Random Process
- Graph Theory
- Operating Systems-I
- Data Structure & Algorithms
- Database Management System-I
- Data Preprocessing
- Statistical Learning Theory
- Representation Learning
- Communication System

4th Semester
- Reinforcement Learning
- Control Systems
- Statistical Data Analysis
- Introduction to Robotics
- Computer Networks
- Design & Analysis of Algorithms
- Minor Project-I

NEW B.TECH BRANCH
60 Students in Batch of 2019
Android Application for Pronunciation Similarity Matching using Deep Learning

- The project utilizes techniques from speech recognition to create an automatic pronunciation checker for language learning software.
- The automatic pronunciation checker is realized by adapting the pattern matching algorithm that is usually applied in speech recognition.
- There are two parts of the developed algorithm: first, MFCC Feature Extraction from the wave signal, and second, Deep Neural Network (CNN/LSTM) for learning the pattern from the signal.

Algorithms:
- MFCC Feature Extraction
- DNN & Pattern Matching

Face Recognition Enabled Smart Attendance System for Employees

- The system uses the face recognition approach for the automatic attendance of employees in the office room environment without employees’ intervention.
- Reducing human efforts by automating the tedious tasks using innovation and technology.
- Providing low cost solution to simple problems that majority of the institutes face.

Project Features:
- using RFID
- using Fingerprint
- using Eyes Iris
- using Facial Recognition
FACULTY

Computer Science & Engineering

- Dr. Muneendra Ojha, Assistant Professor, Ph.D, IIIT Allahabad
- Dr. Ruhul Amin, Assistant Professor, Ph.D, IIT ISM Dhanbad
- Dr. Rashmi Chaudhry, Assistant Professor, Ph.D, IIT ISM Dhanbad
- Dr. Shivani Sharma, Assistant Professor, Ph.D, IIT Roorkee
- Dr. Srinivas Naik, Assistant Professor, Ph.D, CUH
- Dr. Vivek Tiwari, Assistant Professor, Ph.D, NIT Bhopal
- Dr. Venkanna U., Assistant Professor, Ph.D, NIT Trichy
- Dr. Santosh Kumar, Assistant Professor, Ph.D, IIT BHU
- Dr Satyanarayana Vollala, Assistant Professor, Ph.D, NIT Trichy
- Dr Ramalingaswamy Cheruku, Assistant Professor, Ph.D, NIT Goa

Electronics & Communication Engineering

- Dr. Rajarshi Mahapatra, Associate Professor, Ph.D, IIT Kharagpur
- Dr. Abhishek Sharma, Assistant Professor, Ph.D, IIT Guwahati
- Dr. Amrita Mishra, Assistant Professor, Ph.D, IIT Kanpur
- Dr. Anurag Singh, Assistant Professor, Ph.D, IIT Guwahati
- Dr Bipin Chand Mandi, Assistant Professor, Ph.D, IIT Kharagpur
- Dr. Debanjan Das, Assistant Professor, Ph.D, IIT Kharagpur
- Dr. Deepika Gupta, Assistant Professor, Ph.D, IIT Indore
- Dr Lakhindar Murmu Assistant Professor, Ph.D, IIT Kharagpur
- Dr. Maifuz Ali, Assistant Professor, Ph.D, IIT Kharagpur
- Dr. Manoj Majumdar, Assistant Professor, Ph.D, IIT Roorkee
- Dr. Shrivishtal Tripathi, Assistant Professor, Ph.D, IIT Jodhpur

FACULTY

Management

- Dr. Amit Kr. Agrawal, Assistant Professor, Ph.D, IIT Roorkee
- Dr. Punya P. Paltani, Assistant Professor, Ph.D, BIT Mesra
- Dr. Sresha Yadav, Assistant Professor, Ph.D, IIT Roorkee

Physics

- Dr. Mithilesh Chaube, Assistant Professor, Ph.D, IIT BHU
- Dr. Ramakrishna Bandi, Assistant Professor, Ph.D, IIT Roorkee
- Dr. Kuldeep Singh Patel, Assistant Professor, Ph.D, IIT Delhi

English

- Dr. Sresha Yadav, Assistant Professor, Ph.D, IIT Roorkee

Mathematics

- Dr. S.V. Raghvan, Professor, IIT Madras
- Dr. S.K. Gupta, Professor, IIT Delhi
- Dr. L.M. Patnaik, Professor, IISc Bangalore
- Dr. Subhash Ganguly, Assistant Professor, Ph.D, NIT Raipur
- Dr. Sheshadri Chatterjee, Microsoft Corporation, Asia Pacific
- Dr. Summet Gupta, Associate Professor, IIM Raipur
- Dr. Amrita Mishra, Assistant Professor, Ph.D, IIT Kanpur
- Dr. Dilip Singh Sisodia, Assistant Professor, NIT Raipur
- Dr. Rajiv Dey, Assistant Professor, NIT Raipur
- Dr. Ashish Kumar Srivastava, Professor, Pt.RSSU
- Dr. Jaya Rathor, Assistant Professor, Pt. RSSU

Visiting Faculty

- Dr S.V. Raghvan, Professor, IIT Madras
- Dr. S.K. Gupta, Professor, IIT Delhi
- Dr. L.M. Patnaik, Professor, IISc Bangalore
- Dr. Subhash Ganguly, Assistant Professor, Ph.D, NIT Raipur
- Dr. Sheshadri Chatterjee, Microsoft Corporation, Asia Pacific
- Dr. Summet Gupta, Associate Professor, IIM Raipur
- Dr. Amrita Mishra, Assistant Professor, Ph.D, IIT Kanpur
- Dr. Dilip Singh Sisodia, Assistant Professor, NIT Raipur
- Dr. Rajiv Dey, Assistant Professor, NIT Raipur
- Dr. Ashish Kumar Srivastava, Professor, Pt.RSSU
- Dr. Jaya Rathor, Assistant Professor, Pt. RSSU
ACADEMIC INTERNSHIPS

IIM Lucknow
NUS
IIT Bombay
UNIVERSITY OF MALAYA
IIT Kanpur
The University of Nottingham
UNITED KINGDOM · CHINA · MALAYSIA
National Taiwan University
National Chung Cheng University
IIT Kharagpur
IIST
IIT Guwahati
IIST
IIT Indore
NIT Nagpur
IIT Allahabad

INDUSTRY INTERNSHIPS

Honeywell
BHEL
HAL
NTPC
SAIL
CDCC
CRIS
INKERS
Stratagem
Investosure
Biztime
LT Global Communications
WES
IIIT-NR IN NEWS

IIT-Naya Raipur announces admissions for B. Tech, M.Tech program in Data Science and AI

The new program in Data Science and AI offered at IIT-Naya Raipur is designed to produce students with strong foundations of both theory and practice of analytics technologies like data science, AI and Machine Learning.
PLACEMENT PROCEDURE

1. The Placement Office sends invitations to companies/organizations along with relevant information.

2. The Company/ Organisation sends in a JAF (Job Announcement Form) containing details of the job offer (pay package, place of posting, allowances and other bonuses). JAFs can be sent either by post or email to Placement Cell (placement@iiitnr.ac.in).

3. If the company/ organisation wish to conduct a Pre-Placement Talk (PPT) they can send a request along with the preferred dates.

4. The JAF is made available online to the students, along with any other information furnished by company organisation.

5. Placement Office allots dates to companies for campus interviews based on various details given by companies. The company/organisation confirms the dates with the Placement Office.

6. Interested students show their willingness to appear for the recruitment process of a company by signing its JAF.

7. Companies can view resumes of interested and shortlisted students.

8. Companies come down to the campus on the allotted date/s and conduct tests and/or interviews according to their recruitment process.

9. The company/ organisation is required to furnish the final list of students preferably on the date of interview.

Note: The placement office records jobs corresponding to the students selected. Students once placed may not be allowed to appear for other interviews as per the Institute placement policy.

* The Job Announcement Form provides the primary basis of communicating the details of the positions offered to the candidates. It is therefore, highly desirable that the Form is completed in all respects and it would be advantageous if it were accompanied by relevant company literature with more details about the company.