



भारतीय राष्ट्रीय अभियांत्रिकी अकादमी (आईएनएई)

Indian National Academy of Engineering (INAE)

Centre for Engineering Education Excellence  
(CEEE)

(Estd. - 2024)

Funded by Infosys Foundation through CSR



Year  
2024 - 2026

## **Advisory Committee**

### **Chairman**

Mr. Salil Parekh CEO, Infosys

### **Co-Chair**

Mr. Jayant Damodar Patil President, INAE

### **Members**

National Coordinator

CEO & MD Tata Steel Ltd.

Chairman AICTE

Dr. B. N. Suresh

Mr. Kris Gopalakrishnan

Prof. Anurag Kumar

## **Board of Management**

### **Chairman**

Prof. Indranil Manna, National Co-ordinator, CEEE  
Program

### **Members**

Vice President (Projects), INAE

Vice President (Finance & Establishment), INAE

Head, Infosys Foundation

Dr. Sunil Luthra Director, AICTE

Centre Co-ordinators



### **Mr. JD Patil**

President, Indian National Academy of Engineering (INAE)  
Member of the Board of IN-SPACE  
Chairman Indian Space Association (ISpA)  
Trustee L&T Employee Trust  
Former Whole Time Director – Defence & Smart Technologies,  
Larsen & Toubro Limited  
Former Director L&T Semiconductor Technologies Limited  
Former Chairman L&T MBDA Missile Systems Limited  
Past President and Founder Vice President Society of Indian  
Defence Manufacturers

It is indeed heartening to note the resounding success in response to the faith reposed upon Indian National Academy of Engineering (INAE) to fortify ongoing contributions towards enhancing the quality of engineering education in the country, by Infosys Foundation, for implementing of the Centre for Engineering Education Excellence (CEEE) Program by INAE in association with All India Council for Technical Education (AICTE) with support of the five oldest Indian Institutes of Technology (IITs) at Kharagpur, Madras, Bombay, Kanpur and Delhi, as Regional CEEE Centres in the launch year. INAE is indebted to Infosys Foundation trusting INAE, signing a definitive MoU and allocating CSR funds for the CEEE Program and deeply acknowledges the support of AICTE and commitment of the Directors of the five IITs as Regional CEEE Centres, in the first year to take this initiative forward. By leveraging the expertise of INAE Fellows, well acknowledged domain experts and senior faculty from these prominent engineering institutions, this innovative program envisages mentoring of faculty from lesser endowed engineering colleges/institutions through interactive classes/sessions in physical and virtual mode across five key engineering domains.

On behalf of INAE, I express my deepest appreciation to the Advisory Committee; Prof Indranil Manna, Immediate former President, INAE; Chairman, Board of Management and National Coordinator, CEEE Program and the Members; leadership from Infosys Foundation and INAE Governing Council for their dedicated and valuable counsel in this pioneering endeavour. The exemplary support by AICTE in propagation of the program amongst AICTE affiliated engineering colleges and the sincere and unstinted support of the Directors of the earliest five IITs and the encouraging response from the participating faculty members are placed on record and I trust this shall lead to cascading response and wider propagation of the program. The sincere efforts of esteemed faculty members volunteering to be Centre and Domain Coordinators and mentors along with support from INAE Team has laid the strong foundation of this landmark program.

Having conceptualised well by Prof Manna and Mr. N. R. N. Narayana Murthy and executed well through exceptional contributions by the institutions, mentors and center coordinators, this initiative exemplifies what an impactful contribution towards enhancing the skill set and employability of engineering graduates will do and shall continue to play a meaningful role in India's march ahead to achieve the Government's vision of a *Viksit Bharat* by 2047.

**(J.D. Patil)**



### **Prof. Indranil Manna**

Former JC Bose Fellow, FTWAS, FNA, FNAE, FNASc, FASc, MAPAM, FIE(I), FIIM, FEMSI, FAScT, PRS, PhD, DSc (hc)  
Vice Chancellor, Birla Institute of Technology (BIT) Mesra, Ranchi  
Vice-President (Science and Society), Indian National Science Academy (INSA), New Delhi  
Immediate President (2020-24), Indian National Academy of Engineering (INAE), New Delhi  
National Coordinator, Centre for Engineering Education & Excellence (CEEE) of INAE [Superannuated from from Indian Institute of Technology (IIT) Kharagpur

I am honoured to be associated with the Centre for Engineering Education Excellence (CEEE) Program since inception, which was curated by INAE with guidance from eminent engineering luminaries and well-wishers of INAE such as esteemed Shri N. R. Narayana Murthy, Founder, Infosys and an eminent Fellow of the Indian National Academy of Engineering (INAE) who expressed a desire that INAE may consider undertaking a novel program that shall cause a revolution in the quality of engineering education and pedagogy by empowering faculty from lesser endowed engineering colleges/institutions. This thought provoking and far sighted insight led to several brainstorming sessions and seeded the genesis of the CEEE Program in its present form with fund support from Infosys Foundation and implemented by INAE in association with All India Council for Technical Education (AICTE) with support of Indian Institutes of Technology (IITs). The CEEE Program has been realized and largely owes its success to the tremendous support by leadership from Infosys Foundation, AICTE and IITs at Kharagpur, Madras, Bombay, Kanpur and Delhi, as Regional CEEE Centres in the first stage. The CEEE Program entails that mentees from lesser endowed engineering colleges and institutions be mentored by distinguished faculty members from premier engineering institutions to make this a harbinger of change and transformation.

On behalf of CEEE, I also express my heartfelt gratitude to Mr. N. R. Narayana Murthy, Founder, Infosys who kindly graced the Inaugural Function of the CEEE Program held at IIT Delhi on June 5, 2025 and to the leadership of Infosys Foundation - Mr Salil Parekh, Chairman of Infosys Foundation; Mr Sumit Virmani, EVP & Chief Marketing Officer, Infosys; Trustee of the Infosys Foundation and Ms Manisha Saboo, Vice President, Infosys & Head, Infosys Foundation and her colleagues for their unstinted support in realizing of this program. The encouragement of the INAE Governing Council under the Chairmanship of Mr J. D. Patil, President, INAE has been heartening.

I hereby deeply acknowledge the relentless support provided by Prof. (Dr.) TG Sitharam, the then Chairman AICTE and his colleagues at every step of development and conduct of the program. The participation of all stakeholders in this program is encouraged and it would be a matter of pride if we reach the target of bringing about 4000 engineering teachers under the gamut of this program to change the culture of engineering education in the country, so as to augment their accomplishments and in turn inspire the next generation of engineering professionals

**(Indranil Manna)**

## Message from Vice-President (Projects), INAE



### **Prof. Santanu Chaudhury**

Dean, Vachani School of Advanced Computing and Professor of Computer Science, Ashoka University  
Director, IIT Jodhpur and Director CSIR-Central Electronics Engineering Research Institute  
Former Professor, Dept. of Electrical Engineering, IIT Delhi  
Former Director, IIT Jodhpur,  
Former Director, CSIR-CEERI Pilani  
FNAE, FNASc, and FIAPR  
Vice President (Projects), INAE & Chairman, Selection & Evaluation Committee, CEEE Program

Indian National Academy of Engineering (INAE) as a peer body of eminent engineering professionals undertakes unique programs and technical activities each year, in line with the laid down objectives of enhancing the growth of engineering and technology and advancing engineering education. The CEEE Program funded by Infosys Foundation established in 2024 is one such novel initiative that has set new standards and benchmarks at national scale in enhancing the quality of engineering education in India. The scheme entails “training the trainers” or enhancing the knowledge and engineering skills of faculty from the AICTE approved colleges. With a goal to mentor nearly 3,750 faculty members through 125 mentors from the Indian Institutes of Technology (IITs) at Kharagpur, Kanpur, Bombay, Madras and Delhi in the first stage with others to follow, CEEE seeks to indirectly impact thousands of engineering students, enhancing their employability and innovation capacity.

As Chairman, Selection and Evaluation Committee, CEEE Program; Vice-President, INAE, it has been a worthwhile experience to have contributed to the CEEE Program and I look forward to continued participation in the next stages. The program involves mentoring of faculty from upcoming colleges engaged in teaching core and fundamental courses in five domains during the second, third, and fourth semesters by the esteemed faculty of premier institutions such as IITs. Through a combination of intensive physical mentorship and virtual training annually the CEEE Programme is more than a faculty development initiative, it is a nation-building exercise, as is evidenced from the overwhelming positive response received from all stakeholders.

I earnestly request the leadership and management team from AICTE and IITs participating in the next stages of the program to disseminate the news regarding the CEEE Program within their professional circles and across the country, so as to facilitate widespread participation and increase the outreach of the program. My best wishes for the enduring success of the CEEE Program and I sincerely thank the leadership and management teams at Infosys Foundation, INAE, AICTE and partner IITs and look forward to guiding and supporting the program. It is sincerely hoped that the CEEE program becomes an integral part and blueprint for furtherance of the cause of growth of engineering education and its continuance is assured in future years.

**(Santanu Chaudhury)**

## Message from Former Chairman, AICTE



### **Prof. T.G. Sitharam, FNAE**

Former Chairman, AICTE

Former Director, IIT Guwahati

Professor, IISc Bangalore

Fellow: INAE, ASCE (USA), ICE (UK), IGS, ISTE, ISET

Member of Board of Governors/EC of Central Power Research Institute, Bureau of Indian Standards (BIS), NIT Meghalaya; NIT Tripura; IEST, Shibpur, Kolkata

Member of many selection committees for directors, VC selections across CFTIs, IITs, NITs, IIM's and CSIR

Senior Advisor to the BRICS Chamber of Commerce & Industry

It is with great appreciation that I extend my sincere commendation to the Indian National Academy of Engineering and acknowledge the dedicated efforts of all partners and stakeholders associated with the transformative Centre for Engineering Education Excellence (CEEE) Program formally inaugurated during the year 2025. This significant initiative, executed by INAE with the generous support of the Infosys Foundation and in collaboration with the All India Council for Technical Education and the Indian Institutes of Technology as Regional CEEE Centres, represents an important step toward strengthening the quality and relevance of engineering education in the country.

AICTE as always remains committed to its core mission of promoting quality technical education, maintaining academic standards, and encouraging research, innovation, and meaningful industry–institution engagement. Initiatives such as the CEEE Program which was initiated by INAE and supported by AICTE during my tenure, aims to enhance pedagogical practices and faculty capabilities and strongly aligns with these noble objectives so as to contribute towards building a more dynamic and globally competitive technical workforce. Improving the quality of teaching and learning in engineering institutions is crucial in the present era of rapid technological advancement and digital transformation. Programs that empower faculty members, encourage innovative teaching methodologies, and foster collaboration among leading academic institutions play a vital role in preparing students to meet emerging global challenges. I appreciate the collective efforts of INAE, the Infosys Foundation, AICTE, and the participating IITs in conceptualizing, implementing and propagating this impactful program set to augment the quality and enhance the quality of engineering education being imparted in lesser endowed engineering colleges and institutions across the country through proactive efforts in mentoring the engineering teachers and in turn touching the lives of thousands of engineering students in a cascading effect. I also commend the leadership of engineering institutions across the country for identifying and nominating motivated faculty members who have contributed enthusiastically to the success of this program. It is encouraging to see the growing enthusiasm and participation of faculty members from AICTE-approved institutions in the CEEE Program. I am confident that such initiatives will continue to strengthen academic excellence and inspire innovative teaching practices across engineering institutions in India and lead to the ultimate goals of better employability of the students graduating as engineers from these institutions.

I extend my best wishes for the continued success of the CEEE Program and am confident that it will further contribute to advancing technical education and making it more innovative, industry-aligned, inclusive and thereby fostering strengthening of professional skills and upgraded competencies in support of the national vision of *Viksit Bharat @2047*.

**(T. G. Sitharam)**



### **Ms. Manisha Saboo**

Vice President, Infosys  
Head, Infosys Foundation USA  
Center Head, Infosys Indore  
Centre Head, Infosys Hyderabad  
Member, Board of Management

I am delighted that Infosys Foundation, the philanthropic and CSR arm of Infosys is supporting the Centre for Engineering Education Excellence (CEEE) Program being executed by Indian National Academy of Engineering (INAE) in association with All India Council for Technical Education (AICTE) with support of Indian Institutes of Technology (IITs) Kharagpur, Madras, Bombay, Kanpur and Delhi, as Regional CEEE Centres.

I am happy to note that the CEEE Program has indeed received wide acclaim and appreciation in the first stage of implementation.

The visionary objectives of the CEEE Program towards mentoring of faculty members in upcoming AICTE affiliated engineering colleges and institutions by the esteemed faculty from IITs is envisioned to upskill educators and thus build bridges of knowledge, mentorship, and collaboration.

This shall ultimately contribute in enhancing the quality of engineering education imparted in these colleges, aspiring to benefit thousands of engineering students Nationwide.

Infosys Foundation is proud to support the CEEE Program and based on the success in the first year, I am confident that the outreach of the program shall be enhanced in the near future, which shall also serve as a model for emulation.

This transformative initiative has the potential to be a game changer in the ever-increasing demand for high quality engineering education, which is aimed to equip graduates from associated engineering colleges with essential technical and professional skills which will boost their employability.

I laud all the stakeholders and contributors to this commendable program and wish the CEEE Program astounding success in the future as well.

**(Manisha Saboo)**

## CONTENT

1. About the Indian National Academy of Engineering (INAE)
2. About the Infosys Foundation
3. About the All India Council for Technical Education (AICTE)
4. Background and Rationale
  - 4.1 National Development Imperatives and Engineering Education
  - 4.2 Quality Variations in Engineering Education and Skill Gaps
  - 4.3 Faculty Capacity Constraints and Need for Systematic Upskilling
  - 4.4 Rationale for a National, Mentorship-Driven Intervention
  - 4.5 Purpose, Scope, and Structure of Report
5. About the Centre of Engineering Education Excellence (CEEE) Program
  - 5.1 Program Vision and Objectives
  - 5.2 Program Architecture and Governance Structure
  - 5.3 Domains of Engineering and Faculty Engagement Mode
  - 5.4 Planned dates of the CEEE program across participating centres
6. Program Implementation at Regional IIT Centres
  - 6.1 Inaugural Function: Centre for Engineering Education Excellence (CEEE)
  - 6.2 Indian Institute of Technology Kharagpur
  - 6.3 Indian Institute of Technology Bombay
  - 6.4 Indian Institute of Technology Madras
  - 6.5 Indian Institute of Technology Kanpur
  - 6.6 Indian Institute of Technology Delhi
7. Industry Expert Lecture Series
8. Summary of CEEE 2025
9. Appendices
  - 9.1 Mentees Feedback at Regional IIT Centres
  - 9.2 Offline and Online Mentoring at Regional IIT Centres
  - 9.3 Mentees Testimonials
  - 9.4 Sample copy of Mentor Certificate
  - 9.5 Sample copy of Mentee Certificate



# भारतीय राष्ट्रीय अभियांत्रिकी अकादमी (आईएनएई) Indian National Academy of Engineering (INAE)

## 1. About the Indian National Academy of Engineering (INAE)

The Indian National Academy of Engineering (INAE), founded on April 20, 1987 as a Society under the Societies Registration Act, is an autonomous professional body located at Technology Bhawan, New Delhi. It comprises India's most distinguished engineers, engineer-scientists and technologists covering the entire spectrum of engineering disciplines. INAE functions as an apex body and promotes the practice of engineering & technology and the related sciences for their application to solving problems of national importance.

The Academy also provides a forum for futuristic planning for country's development requiring engineering and technological inputs and brings together specialists from such fields as may be necessary for comprehensive solutions to the needs of the country. The actionable recommendations emanating from the deliberations of technical events and programs are submitted to the concerned government Departments/Agencies for consideration as inputs for framing of national policies.

As the only engineering Academy of the country, INAE represents India at the International Council of Academies of Engineering and Technological Sciences (CAETS); a premier non-governmental international organization comprising of Member Academies from 31 countries across the world, with the objective of contributing to the advancement of engineering and technological sciences to promote sustainable economic growth.

**Indian National Academy of Engineering (INAE)  
Ground Floor, Block-II, Technology Bhavan, New Mehrauli Road, New Delhi-  
110016 (India)**

**011-26582475 [inaehq\[at\]inae\[dot\]in](mailto:inaehq@inae.in)**



# Infosys Foundation

## 2. About the Infosys Foundation

### Mission

Infosys is committed to the communities in which it operates. This has led to the creation of Infosys Foundation to support the underprivileged sections of society. A not-for-profit initiative aimed at fulfilling the social responsibility of Infosys Ltd., Infosys Foundation creates opportunities and strives towards a more equitable society.

Established in 1996, Infosys Foundation supports programs in the areas of education, healthcare, women empowerment, and environmental sustainability, amongst others.

The Foundation takes pride in helping amplify human potential and creating opportunities for people and communities from all walks of life, prioritizing projects in areas traditionally overlooked by society at large.

With a presence in all 28 states and 5 union territories, we are poised to create lasting change and empower future generations to realize their dreams.

### Corporate Social Responsibility

At Infosys, the distribution of wealth is as important as its legal and ethical creation. A strong sense of social responsibility is therefore an integral part of our value system.

### Infosys Foundation

Infosys is committed to contribute to the society and established the Infosys Foundation in 1996 as a not-for-profit trust to support social initiatives. The Foundation supports programs and organizations devoted to the cause of the destitute, the rural poor, the mentally challenged, and the economically disadvantaged sections of the society. The Foundation also helps preserve certain cultural forms and dying arts of India.

### Community Service

Through Computers@Classrooms initiative launched in January 1999, Infosys donated 2,567 computers to various institutions across India.

Additionally, they have applied to the relevant authorities for permission to donate computers to educational institutions on an ongoing basis in the future.

Microsoft Corporation continues to participate in this initiative by donating relevant software. Infosys foundation like to place on record appreciation for their continued support.

### Social commitment in education

Infosys' Education & Research group has the pride of anchoring the Infosys Extension Program (IEP), which consists of the Infosys Fellowship Program, Rural Reach program, Catch Them Young and Train the Trainer.



## All India Council for Technical Education (AICTE)

### 3. About the All India Council for Technical Education (AICTE)

In accordance with the provisions of the AICTE Act (1987), for the first five years after its inception in 1988, the Minister for Human Resource Development, the Government of India, was the Chairman of the Council. The first full-time Chairman was appointed on July 2, 1993 and the Council was reconstituted in March 1994 with a term of three years. The Executive Committee was re-constituted on July 7, 1994 and All India Board of Studies and Advisory Boards were constituted in 1994-95. Regional Offices of the Ministry of Human Resource Development, the Government of India, located in Kolkata, Chennai, Kanpur, and Mumbai were transferred to AICTE and the staff working in these offices were also deputed to the Council on foreign service terms w.e.f. October 1, 1995. These offices functioned as secretariats of regional Committees in the four regions (North, East, West and South). Three new regional Committees in southwest, central, and northwest regions with their secretariats located in Bangalore, Bhopal, and Chandigarh, respectively, were also established on July 27, 1994. One more regional committee in South-Central region with its Secretariat in Hyderabad was notified on March 8, 2007.

#### Objectives

- Promotion of Quality in Technical Education.
- Planning and Coordinated Development of Technical Education System.
- Regulations and Maintenance of Norms and Standards.

#### Vision

To be a world-class organization leading technological and socio-economic development of the country by enhancing the global competitiveness of technical manpower and by ensuring high quality technical education to all sections of the society.

#### Mission

- A true facilitator and an objective regulator.
- Transparent governance and accountable approach towards the society.
- Planned and coordinated development of Technical Education in the country by ensuring world-class standards of institutions through accreditation.
- Emphasis on developing high quality institutions, academic excellence, and innovative research and development programmes.
- Networking with/ or a network of institutions for optimum resource utilization.
- Dissemination of knowledge.
- Technology forecasting and global manpower planning.
- Promoting industry-institution interaction for developing new products, services, and patents.
- Inculcating entrepreneurship.
- Encouraging indigenous technology.
- Focusing on non-formal education.
- Providing affordable education to all.
- Making Technical Education in India globally acceptable.

## **4. Background and Rationale**

### **4.1 National Development Imperatives and Engineering Education**

India is among the fastest-growing major economies in the world and aspires to become a Viksit Bharat by 2047. Achieving this vision requires sustained progress across critical sectors such as energy, infrastructure, transportation, environment, healthcare, security, and manufacturing. Engineering and technology lie at the core of addressing these national challenges. With the world's largest and youngest population, India has a unique demographic advantage; however, realising this potential depends significantly on the quality of engineering education and the preparedness of graduates to contribute meaningfully to national development.

### **4.2 Quality Variations in Engineering Education and Skill Gaps**

Despite the expansion of engineering institutions across the country, the quality of engineering education remains uneven. While premier institutions demonstrate strong academic and research capabilities, a large number of engineering colleges exhibit gaps in curriculum delivery, pedagogy, and exposure to contemporary practices. These disparities have resulted in a mismatch between graduate competencies and the expectations of industry and society, contributing to persistent skill gaps among engineering graduates.

### **4.3 Faculty Capacity Constraints and Need for Systematic Upskilling**

A key factor underlying variations in educational quality is the limited capacity of faculty members, particularly in Tier-3 and Tier-4 institutions. Many colleges face challenges related to infrastructure, access to modern teaching resources, and opportunities for continuous professional development. Faculty members teaching core engineering subjects during formative undergraduate years often lack exposure to evolving pedagogical methods, industry relevance, and advanced disciplinary developments. Addressing these constraints through structured and sustained faculty upskilling is essential for improving student learning outcomes at scale.

### **4.4 Rationale for a National, Mentorship-Driven Intervention**

Recognising the central role of faculty in transforming engineering education, the Indian National Academy of Engineering (INAE) identified the need for a national-level intervention focused on faculty development. Leveraging the expertise of INAE Fellows, senior academicians, and domain experts from premier institutions, a mentorship-driven model was conceived to ensure depth, continuity, and academic rigor. Corporate participation through CSR funding further enabled the design of a scalable and sustainable initiative capable of creating systemic impact across institutions and regions.

### **4.5 Purpose, Scope, and Structure of Report**

This report documents the vision, design, and implementation of the Centre for Engineering Education Excellence (CEEE) Program during the period 2024–2026. It presents the institutional context, program architecture, and regional execution through participating IITs, along with a summary of key activities and outcomes. The report is intended for policymakers, academic leaders, funding agencies, and other stakeholders engaged in strengthening engineering education in India, and serves as a reference for future capacity-building initiatives.

## 5. About the Centre for Engineering Education Excellence (CEEE) Program

### 5.1 Program Vision and Objectives

The Centre for Engineering Education Excellence (CEEE) Program, launched through CSR funding from the Infosys Foundation in partnership with the Indian National Academy of Engineering (INAE), is a transformative initiative aimed at elevating the quality of engineering education in India. Recognizing the pressing need to bridge the skills gap among engineering graduates, particularly from Tier 3 and 4 institutions, the ₹38.35 crore, four-year program (2024–2028) focuses on upskilling faculty members who teach core engineering subjects during formative undergraduate semesters. By leveraging the mentorship of INAE Fellows, domain experts, and senior faculty from premier institutions, the program delivers a blended model of physical and virtual training across five key engineering domains. With a goal to mentor nearly 3,750 faculty members through 125 mentors. This initiative exemplifies a powerful collaboration between industry and academia, advancing national goals such as Skill India and contributing meaningfully to the vision of a *Viksit Bharat* by 2047.

India, despite being one of the fastest-growing economies and currently the fifth largest in the world, faces numerous developmental challenges as it charts its course toward becoming a *Viksit Bharat* (developed nation) by 2047. Critical sectors like energy, environment, infrastructure, transportation, security, defense, and healthcare require innovative engineering solutions to address pressing national needs. Given India's demographic advantage – having the largest and youngest population globally — there lies a tremendous opportunity to harness this human capital by equipping it with the right knowledge, skills, and competencies, especially in engineering and technology.

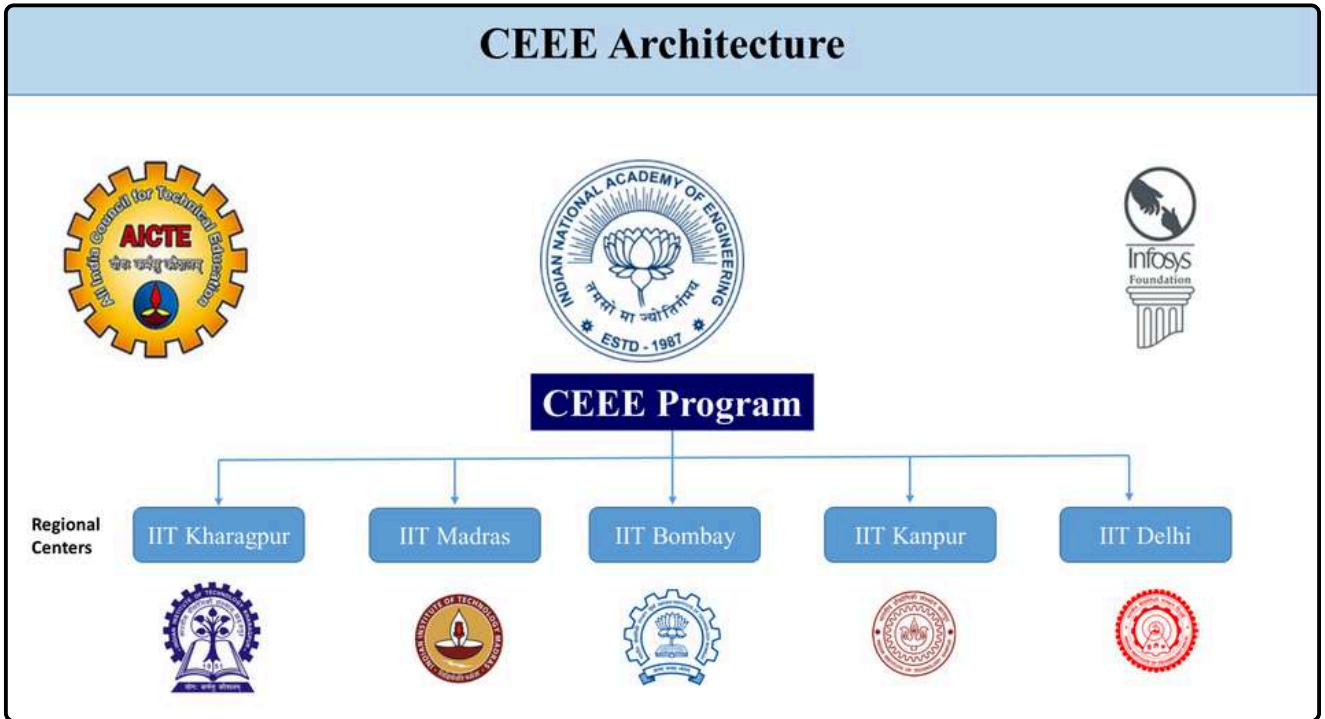
A core reason behind this uneven quality of graduates is the variation in the standard of engineering education delivered, particularly in Tier 3 and 4 institutions. Many of these colleges face infrastructural constraints, limited access to contemporary resources, and significant challenges in attracting and retaining highly qualified faculty.

In this context, the Indian National Academy of Engineering (INAE) — India's premier engineering body comprising about 1000 Fellows from academia, industry, and R&D organizations — identified a critical opportunity to intervene by upskilling and mentoring engineering faculty. Recognizing the need for corporate participation in nation-building, INAE registered under CSR (Corporate Social Responsibility) provisions, enabling it to collaborate with the private sector for programs promoting engineering education excellence.

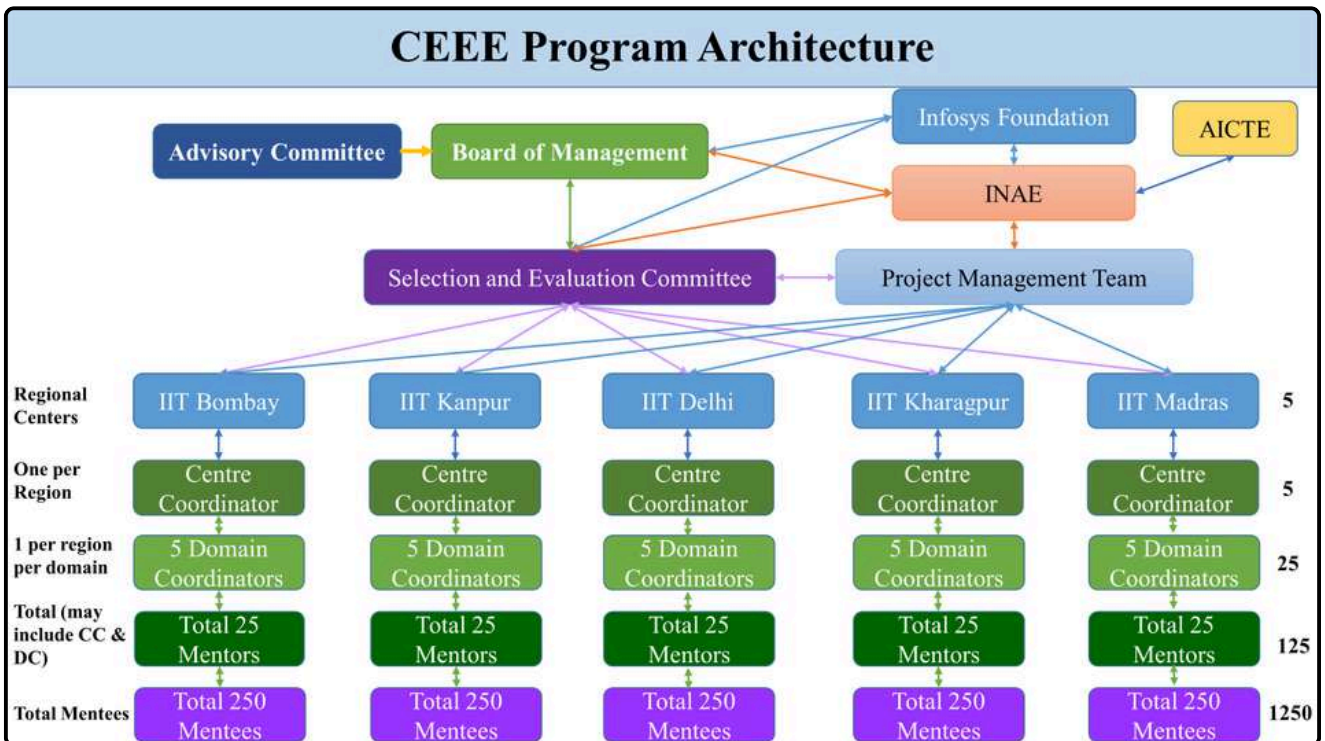
Indian National Academy of Engineering (INAE) and Infosys Foundation had signed a four-year Memorandum of Understanding (MoU) on December 16, 2024 to transform engineering education in India. Backed by an investment of over INR 38 crore from Infosys Foundation under CSR funds, the initiative named Centre for Engineering Education Excellence in collaboration with prestigious engineering education institutions will focus on upskilling educators and promoting project-based learning for students.

## 5.2 Program Architecture and Governance Structure

### *CEEE Architecture with 5 Regional Centres at various IITs*



### *Overall CEEE Program Architecture*

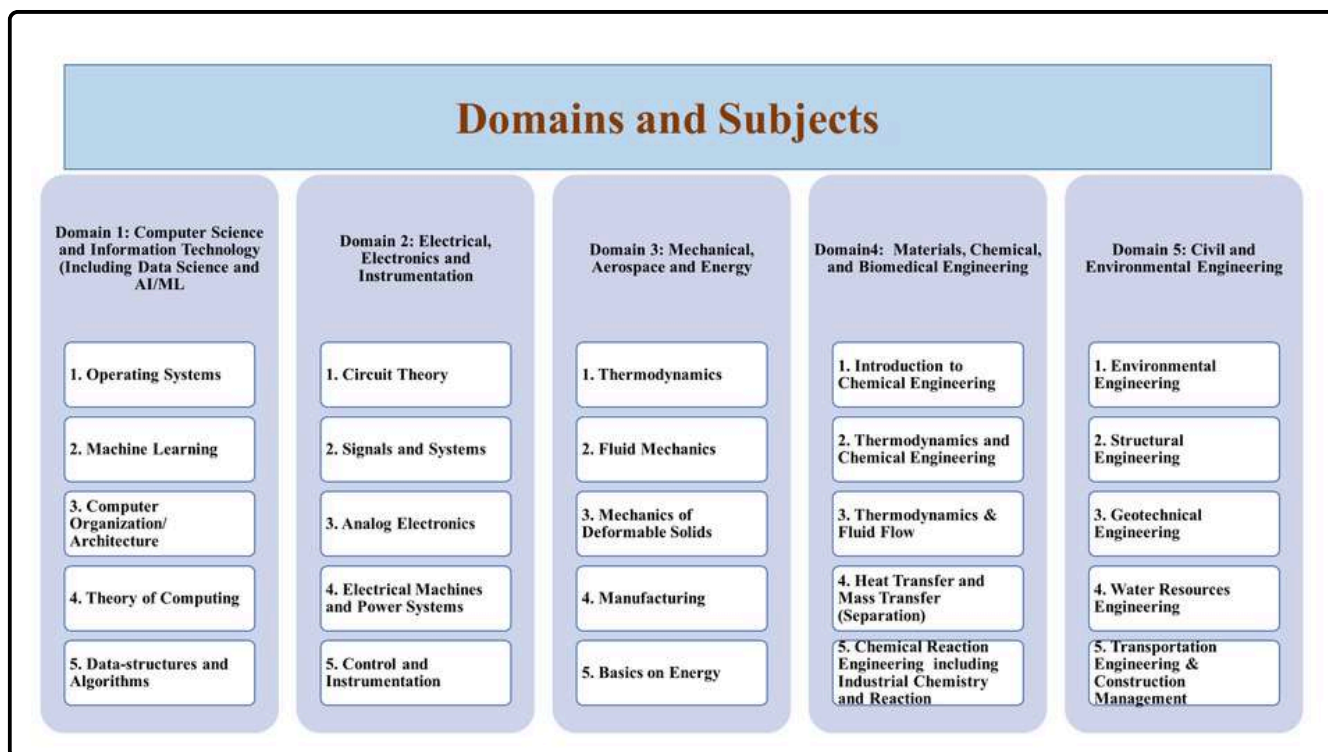


### 5.3 Domains of Engineering and Faculty Engagement Mode

#### *Structural Layout of Centre and Domain Coordinators Across Regional Centres*



Coordinators							
S No	Name of the Regional Centre	Centre Coordinator	Domain Coordinators				
			Computer Science & Information Technology (including Data science)	Electrical, Electronics, and Instrumentation Engineering	Mechanical, Aerospace, and Energy Engineering	Materials, Chemical, and Biomedical Engineering	Civil and Environmental Engineering
1	Indian Institute of Technology Kharagpur	Prof. P. K. Das	Prof. Sudeshna Sarkar	Prof. Ashok Pradhan	Prof. Anandaroop Bhattacharya	Prof. Sunando Dasgupta	Prof. Arghya Deb
2	Indian Institute of Technology Bombay	Prof. Amit Agrawal	Prof. Supratik Chakraborty	Prof. Rajesh Zele	Prof. Atul Sharma	Prof. Sanjay Mahajani	Prof. Deepankar Choudhury
3	Indian Institute of Technology Madras	Prof. R. Sarathi	Prof. Krishna Sivalingam	Prof. Mahesh Kumar	Prof. T. Sundararajan	Prof. Pushpavanam Subramaniam	Prof. Manu Santhanam
4	Indian Institute of Technology Kanpur	Prof. Jayant K. Singh	Prof. Amey Karkare	Prof. Saikat Chakrabarti	Prof. Sanjay Mittal	Prof. Siddhartha Panda	Prof. Mukesh Sharma
5	Indian Institute of Technology Delhi	Prof. Ranjan K. Mallik	Prof. Amit Kumar	Prof. B. K. Panigrahi	Prof. Naresh Bhatnagar	Prof. Suddhasatwa Basu	Prof. Vasant Matsagar

#### *Organizational Framework of Subjects and Domains Across IITs*



## 5.4 Planned dates of the CEEE program across participating centres 2025

 <b>CEEE Program- Centre wise Block dates – Offline</b> 					
<b>CEEE - 2025</b>					
Centre	Domain 1 (Computer Science and Information Technology (including Data Science and AI/ML))	Domain 2 (Electrical, Electronics, and Instrumentation Engineering)	Domain 3 (Mechanical, Aerospace, and Energy Engineering)	Domain 4 (Materials, Chemical, and Biomedical Engineering)	Domain 5 (Civil and Environment Engineering)
IIT Kharagpur	16 June - 27 June, 2025	16 June - 27 June, 2025	2 June - 14 June, 2025	30 June - 11 July, 2025	30 June - 11 July, 2025
IIT Madras	16 June - 27 June, 2025	2 June - 13 June, 2025	16 June - 27 June, 2025	2 June – 13 June, 2025	23 June - 4 July, 2025
IIT Bombay	23 June - 4 July, 2025	2 June - 13 June, 2025	16 June - 27 June, 2025	16 June - 27 June, 2025	30 June - 11 July, 2025
IIT Kanpur	NA	28 May - 8 June, 2025	7 July - 18 July, 2025	NA	7 July - 18 July, 2025
IIT Delhi (Sonipat Campus)	26 May - 7 June, 2025	26 May - 7 June, 2025	9 June -21 June, 2025	23 June – 4 July, 2025	23 June – 4 July, 2025

 <b>CEEE Program- Centre wise Block dates – Online</b> 					
<b>CEEE - 2025</b>					
Centre	Domain 1 (Computer Science and Information Technology (including Data Science and AI/ML))	Domain 2 (Electrical, Electronics, and Instrumentation Engineering)	Domain 3 (Mechanical, Aerospace, and Energy Engineering)	Domain 4 (Materials, Chemical, and Biomedical Engineering)	Domain 5 (Civil and Environment Engineering)
IIT Kharagpur	30 <sup>th</sup> Aug - 03 <sup>rd</sup> Dec, 2025	06 <sup>th</sup> Sept - 21 <sup>st</sup> Dec, 2025	02 <sup>nd</sup> Aug - 21 <sup>st</sup> Dec, 2025	8 <sup>th</sup> Aug – 21 <sup>st</sup> Nov, 2025	08 <sup>th</sup> Oct - 16 <sup>th</sup> Dec, 2025
IIT Madras	03 <sup>rd</sup> Dec - 19 <sup>th</sup> Dec, 2025	17 <sup>th</sup> Dec - 28 <sup>th</sup> Dec, 2025	15 <sup>th</sup> Dec - 26 <sup>th</sup> Dec, 2025	03 <sup>rd</sup> Oct - 29 <sup>th</sup> Dec, 2025	March, 2026
IIT Bombay	17 <sup>th</sup> Nov - 10 <sup>th</sup> Dec, 2025	16 <sup>th</sup> June - 20 <sup>th</sup> Dec, 2025	03 <sup>rd</sup> Nov - 06 <sup>th</sup> Dec, 2025	15 <sup>th</sup> Nov - 15 <sup>th</sup> Dec, 2025	27 <sup>th</sup> October - 30 <sup>th</sup> Nov
IIT Kanpur	NA	16 <sup>th</sup> June - 29 <sup>th</sup> Dec, 2025	15 <sup>th</sup> Sept - 21 <sup>st</sup> Nov, 2025	NA	01 <sup>st</sup> Aug - 21 <sup>st</sup> Nov, 2025
IIT Delhi (Sonipat Campus)	15 <sup>th</sup> Oct- 10 <sup>th</sup> Dec, 2025	14 <sup>th</sup> Feb - 11 <sup>th</sup> Mar, 2026	03 <sup>rd</sup> Dec - 24 <sup>th</sup> Dec, 2025	29 <sup>th</sup> Nov - 23 <sup>rd</sup> Dec, 2025	6 <sup>th</sup> March – 12 <sup>th</sup> March, 2026

## 6.1 Inaugural Function: Centre for Engineering Education Excellence (CEEE) -5th June 2025 (Thursday) at IIT Delhi

CEEE is an historic initiative of INAE and Infosys Foundation targeted towards enhancing the quality of Engineering Education in India in association with All India Council for Technical Education AICTE and older Indian Institutes of Technology (IITs). This program is being fully funded by Infosys Foundation through CSR funding and being executed by Indian National Academy of Engineering (INAE) across India divided in five Zones with support of IITs, Kharagpur (East Zone); Bombay (West Zone), Madras (South Zone); Kanpur (Central Zone) and Delhi (North Zone), It is targeted at mentoring of faculty members in Tier III/IV AICTE accredited engineering colleges and institutions. Mr. NR Narayana Murthy, Founder, Infosys and an eminent Fellow of the Indian National Academy of Engineering (INAE) was the Chief Guest for the function. A short film on the CEEE program, highlighting its objectives, vision, and the exciting journey ahead was featured during the function along with an enthralling Technical Talk on a very pertinent topic “Some Thoughts on Purposeful College Education” by Prof Surendra Prasad, FNAE, Former Director, IIT Delhi. The function was also graced by Mr JD Patil, President, INAE and Former Whole Time Director – Defence & Smart Technologies, Larsen & Toubro Limited; Prof Indranil Manna, Immediate former President, INAE and National Coordinator, CEEE Program; Prof (Dr) TG Sitharam, FNAE, Chairman, AICTE; Prof Rangan Banerjee, FNAE, Director, IIT Delhi, Prof Santanu Chaudhury, Vice-President, INAE and Ms Manisha Saboo, Vice President, Infosys, Head, Infosys Foundation each of whom delivered an enlightening address during the event.



*Chief Guest -Mr. N. R. Narayana Murthy, FNAE, Founder, Infosys  
Lighting the Lamp*



***Dignitaries on Dais: Left to Right: Prof Surendra Prasad, FNAE, former Director IIT Delhi; Prof Rangan Banerjee, FNAE, Director, IIT Delhi; Mr JD Patil, FNAE, President, INAE and Former Whole Time Director – Defence & Smart Technologies, Larsen & Toubro Limited; Chief Guest - Mr NR Narayana Murthy, FNAE, Founder, Infosys; Prof Indranil Manna, FNAE, former President, INAE and Vice-Chancellor of the Birla Institute of Technology, Mesra; Prof (Dr) TG Sitharam, Chairman, AICTE and Prof Santanu Chaudhury, Vice-President, INAE***

Prof. Indranil Manna, FNAE, former President, INAE and National Coordinator, CEEE Program in his address shared his thoughts on the genesis of the CEEE program and its realization. He highlighted that the journey of engineering began with innovations for betterment of the lives of mankind. Engineering is all about finding solutions to societal challenges and human aspirations. Engineering education has also changed with adoption of digital platforms and interventions. Many of the challenges require to be addressed and INAE felt it should play a role in this juncture.



***Introduction to CEEE Program by Prof. Indranil Manna, FNAE, former President, INAE and National Coordinator, CEEE Program***

Mr JD Patil, President, INAE in the Presidential Address highlighted some of INAE’s contributions to enhance the quality of engineering education in the country and spoke regarding the erstwhile joint schemes with AICTE especially the Distinguished Visiting Professorship scheme, Travel Grant scheme and Teachers Research Fellowship scheme and mentioned that efforts to revive some of these schemes now that INAE is on the way to financial autonomy. He further spoke that INAE is a member of International Council of Academies of Engineering and Technological Sciences (CAETS); a premier non-governmental international organization comprising of 31 Member academies contributing to the advancement of science & technology and sustainable economic growth and participates in the Annual meetings. He brought out Prof Indranil Manna, Immediate President, INAE is Chair of the CAETS Engineering Education Working Group working on revision of curriculum and the contributions made by INAE in this regard are well appreciated. He briefed regarding some of the flagship events of INAE viz the Engineers Conclave, National Frontiers of engineering symposium and Annual Convention all of which bring a large number of engineers together and have deep impact. This year, it is also planned to conduct a Technology Conclave which shall be a platform for Members and Fellows to come together and debate on a specific theme. INAE is an organization dedicated to the cause of engineering and he had no words to express his gratitude to Infosys Foundation and to Mr. N. R. Narayana Murthy himself and the entire staff of Infosys Foundation to stand behind INAE at this time, and create a historic initiative which shall make an enormous start, beginning from the first batch and shall hopefully become a spiralling movement to go forward in making India as a *Viksit Bharat*.



***Mr. JD Patil, FNAE, President, INAE and Former Whole Time Director – Defence & Smart Technologies, Larsen & Toubro Limited delivering Presidential Address***

The Chief Guest - Mr. N. R. Narayana Murthy, FNAE delivered a thought provoking address on “The Importance of Quality in Engineering Education and Research for India” which covered pertinent issues to enhance the quality of engineering education in the country. He highlighted that the CEEE initiative organized by the premier educational institutions like the Indian Institutes of Technology, is about learning the best from everybody in the globe to become No. 1 in STEM areas in the world. It is not just a training program. It is a national mission. It is a step towards transforming how engineering is taught, learned, used, improved and lived in institutions across the country that serve as the backbone of India's higher education landscape. He remarked that we are in the era of the Fourth Industrial Revolution - a time of rapid change driven by AI, IOT, quantum computing, and biotechnology and therefore engineers must be future-ready, equipped not just with technical knowledge, but also with adaptability and lifelong learning habits. Engineering education must evolve to include emerging technologies, sustainability, and social impact. Through this initiative, IITs will provide their expertise to uplift institutions across the country by building bridges of knowledge, mentorship, and collaboration. He was pleased to note that this program is more than just a faculty development initiative. It is a nation-building exercise. IITs have set the stage, but the true change will have to come from the mentees when they return to their institutions not only with new skills, but with a renewed purpose. The address was well received and enthused the august gathering. The function was also attended by about 400 participants in person and 500 online through live streaming on YouTube who are distinguished Fellows of INAE; invitees; eminent faculty from IITs and other engineering colleges and institutions, faculty enrolled as mentees under the CEEE Program from across the country; research scholars and students. Positive response has been received from the mentors, mentees and all stakeholders in the program.



***Chief Guest, Mr. N. R. Narayana Murthy, Founder, Infosys delivering Distinguished Address***



**Group Photograph of Dignitaries on Dais: Left to Right: Prof Surendra Prasad, FNAE, former Director IIT Delhi; Prof Rangan Banerjee, FNAE, Director, IIT Delhi; Chief Guest- Mr NR Narayana Murthy, FNAE, Founder, Infosys; Prof Indranil Manna, FNAE, former President, INAE and Vice-Chancellor of the Birla Institute of Technology, Mesra; Prof (Dr) TG Sitharam, Chairman, AICTE; Ms Manisha Saboo, Vice President, Infosys, Head, Infosys Foundation and Prof Santanu Chaudhury, Vice-President, INAE**



**Group Photograph of Dignitaries and INAE Fellows at the Inaugural Function**

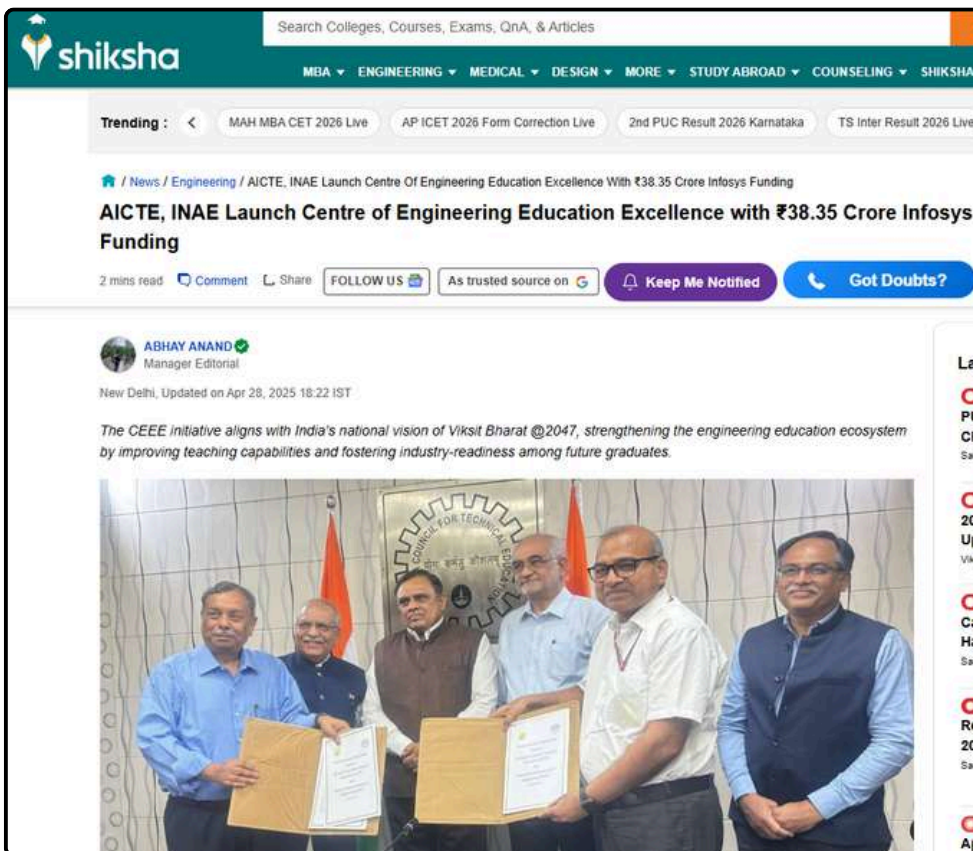
## Press Release/Media Coverage



The screenshot shows the top portion of an Infosys website. The header includes the Infosys logo and navigation links: 'Navigate your next', 'Infosys Knowledge Institute', 'Investors', and 'Careers'. Below the header, there is a 'Press Releases' section with a 'LISTEN' button. The main headline reads: 'Infosys Foundation and Indian National Academy of Engineering Collaborate to Transform Engineering Education in India'. A sub-headline states: 'With an investment of over INR 38 crore from Infosys Foundation, collaboration to focus on enhancing engineering education through educator upskilling and project-based learning over the next four years'. The location and date are listed as 'Bengaluru, India – December 19, 2024'. A short paragraph of text follows, mentioning the 'Infosys Foundation' and 'Indian National Academy of Engineering (INAE)'. A QR code is positioned to the right of the article.

Infosys Foundation, the philanthropic and CSR arm of Infosys, today announced that it has signed a four-year MoU with the Indian National Academy of Engineering (INAE) to enhance and transform engineering education in India. This collaboration will aim to upskill educators associated with INAE and provide students with quality internships and project mentorship assigned by INAE. Infosys Foundation has committed a grant of over Rs 38 crore for this initiative, to uplift the quality of training for engineering professionals and institutions.

Scan QR below to  
Read full article



The screenshot shows a news article on the Shiksha website. The header includes the Shiksha logo and a search bar. Below the header, there is a 'Trending' section with links to 'MAH MBA CET 2026 Live', 'AP ICET 2026 Form Correction Live', '2nd PUC Result 2026 Karnataka', and 'TS Inter Result 2026 Live'. The main headline reads: 'AICTE, INAE Launch Centre of Engineering Education Excellence with ₹38.35 Crore Infosys Funding'. The article is by 'ABHAY ANAND, Manager Editorial', updated on 'Apr 28, 2025 18:22 IST'. A sub-headline states: 'The CEEE initiative aligns with India's national vision of Viksit Bharat @2047, strengthening the engineering education ecosystem by improving teaching capabilities and fostering industry-readiness among future graduates.' A photograph shows five men standing in front of a banner for the 'COUNCIL FOR TECHNICAL EDUCATION' (CITE), holding certificates. A QR code is positioned to the right of the article.

The CEEE initiative aligns with India's national vision of Viksit Bharat @2047, strengthening the engineering education ecosystem by improving teaching capabilities and fostering industry-readiness among future graduates.

Scan QR below to  
Read full article



## Press Release/Media Coverage

**NEWS** of **CAREERS** 360

Search News by Category:360

Latest News Featured Extra Colleges Schools The Workplace Opinion

Top Searches: JEE Main 2026 April 8 Exam, Karnataka 2nd PUC Results 2026, MHET CET 2026, CBSE Result 2026

**Dr. Riya Jaiswal**  
Sibryy Pradga 4.1 (1M)  
Placement: 100%

"I really enjoyed learning Digital Marketing from Digital Vidya. Trainers are very good and helped me a lot with every problem."

Know More >>> +91 9899130940


Digital Vidya

NEWS | 17/04/2024 | AICTE, INAE launch Rs 38.35 crore CEEE program to upskill 4,000 engineering faculty members

**AICTE, INAE launch Rs 38.35 crore CEEE program to upskill 4,000 engineering faculty members**

Anu Parthiban | April 30, 2024 | 07:22 PM IST | 2 mins read

Centre of Engineering Education Excellence: The AICTE has launched the initiative in collaboration with 5 IITs - IIT Delhi, IIT Bombay, IIT Madras, IIT Kanpur, and IIT Kharagpur.



**NEW DELHI:** The All India Council for Technical Education (AICTE) and the Indian National Academy of Engineering (INAE) recently signed a pact to launch the Centre of Engineering Education Excellence (CEEE) program.

The initiative in collaboration with 5 IITs - IIT Delhi, IIT Bombay, IIT Madras, IIT Kanpur, and IIT Kharagpur - has received a Corporate Social Responsibility (CSR) funding of Rs 38.35 crore from the Infosys Foundation.

The CEEE programme is designed to enhance the teaching capabilities of faculty members from tier 2 and tier 4 engineering colleges in India. The faculty mentorship will focus majority on 5 engineering domains - computer science and IT, including **data science and AI/ML**, electrical, electronics and instrumentation, mechanical, aerospace and energy, materials, chemical and biomedical engineering, and civil and environmental engineering.

The AICTE chairman TG Sitharam hailed the initiative as a "bold step towards empowering young engineering educators" and a "catalyst to uplift the teaching quality in AICTE-accredited institutions".

Speaking at the event, Sitharam said: "This initiative will mentor faculty members on how to become mentors themselves. Through recorded lectures and freely accessible online resources, the impact of CEEE will reach all engineering institutions, ensuring quality improvement across the sector."

Scan QR below to  
Read full article



*Discipline-wise distribution across selected IITs*

Institute	Computer Science and Information Technology (including Data Science and AI/ML)	Electrical, Electronics, and Instrumentation Engineering	Mechanical, Aerospace, and Energy Engineering	Materials, Chemical, and Biomedical Engineering	Civil and Environmental Engineering	Grand Total
IIT Kharagpur	40	48	41	19	24	<b>172</b>
IIT Bombay	48	43	49	30	30	<b>200</b>
IIT Madras	54	49	42	42	45	<b>232</b>
IIT Kanpur	0	46	32	0	34	<b>112</b>
IIT Delhi	47	43	31	13	21	<b>155</b>
<b>Grand Total</b>	<b>189</b>	<b>229</b>	<b>195</b>	<b>104</b>	<b>154</b>	<b>871</b>



# Indian Institute of Technology Kharagpur

## 6.2 About IITKGP

The motto of IIT Kharagpur is "योगः कर्मसु कौशलम्". This literally translates to "Excellence in action is Yoga", essentially implying that doing your work well is (true) yoga. This can be traced to Sri Krishna's discourse with Arjuna in the Bhagavad Gita.

The quote, in the larger context of the Gita, urges man to acquire equanimity because a mind of equanimity allows a man to shed distracting thoughts of the effects of his deeds and concentrate on the task before him.

Equanimity is the source of perfection in Karmic endeavours that leads to Salvation. IIT Kharagpur marked a historic moment in its Platinum Jubilee celebrations with the unveiling of a special commemorative postage stamp by India Post. The event honoured 75 years of IIT Kharagpur's legacy as India's first IIT and its pioneering contributions to education, research, innovation, and nation-building.

### Mission

**The Institute aligns all its activities to serve national interest and seeks**

- To provide broad-based education, helping students hone their professional skills and acquire the best-in-class capabilities in their respective disciplines
- To imbibe a spirit of entrepreneurship and innovation in its students
- To draw the best expertise in science, technology, management and law so as to equip students with the skills to visualize, synthesize and execute projects in these fields
- To undertake sponsored research and provide consultancy services in industrial, educational and socially relevant areas

### Vision

- To be a centre of excellence in education and research, producing global leaders in science, technology and management
- To be a hub of knowledge creation that prioritises the frontier areas of national and global importance
- To improve the life of every citizen of the country



**Prof. Suman Chakraborty**  
**Director, IIT Kharagpur**  
**director@iitkgp.ac.in**

Prof. Suman Chakraborty is an Indian academic who is currently serving as the director of IIT Kharagpur since June 2025. He is also a Sir J. C. Bose National Fellow (bestowed by the Ministry of Science and Technology, Government of India). Chakraborty completed his undergraduate studies in Mechanical Engineering from Jadavpur University in 1996. After a brief industrial experience, he joined the Masters of Engineering (ME) programme Indian Institute of Science (IISc), on securing the 1st Rank in the Nationally conducted Graduate Aptitude Test for Engineering (GATE-1997). In his ME program, he emerged as the faculty topper and received gold medal and Senate Commendation for outstanding performance. In 1999, he joined Jadavpur University as a lecturer, a position he held until 2002, while concurrently beginning his doctoral research at IISc in 2000. He received his Ph.D. in 2002, and was bestowed with the Institute level best-thesis award as well as "Best International CFD Thesis Award", for his work on solid-liquid phase transition during thermal processing of materials.

*"We express our sincere appreciation to the CEEE Program for the opportunity to be associated as a Centre. IIT Kharagpur is pleased to support this initiative and contribute to its objectives. We look forward to continued collaboration in advancing academic excellence, research, and capacity building".*

## Centre Coordinator : IIT Kharagpur



*Prof. Prasanta Kumar Das*

**Prof. Prasanta K. Das** FNAE is a senior Professor in the Department of Mechanical Engineering at Indian Institute of Technology Kharagpur, where he has been contributing to teaching and research since 1987. He is a prominent figure in experimental and theoretical fluid dynamics and thermal-science research. Dr. Das research interests span thermal engineering, gas–liquid two-phase flow instrumentation and hydrodynamics, computational fluid dynamics (CFD) for multiphase flows, nano-fluids, thermo-hydraulics of nuclear reactors, and broader experimental thermo-fluid sciences. His work integrates sophisticated experimental techniques with theoretical modeling to advance understanding of complex fluid behaviors and energy systems.

### *Domain wise Listing of Domain Coordinators*

S No.	Name of Domain Coordinator	Affiliation
1	Prof. Sudeshna Sarkar	CSE IIT Kharagpur
2	Prof. Ashok Pradhan	EE IIT Kharagpur
3	Prof. Anandaroop Bhattacharya	ME IIT Kharagpur
4	Prof. Sunando Dasgupta	CH IIT Kharagpur
5	Prof. Arghya Deb	CE IIT Kharagpur

## Domain 1 : Computer Science & Information Technology (including Data Science and AI/ML)

### Domain Coordinator



*Prof. Sudeshna Sarkar*

**Prof. Sudeshna Sarkar** is a senior Professor in the Department of Computer Science and Engineering, IIT Kharagpur, with over two decades of experience in teaching, research, and academic leadership. She earned her Ph.D. from IIT Kharagpur and has been a faculty member since 1998, contributing significantly to the growth of Artificial Intelligence and language technologies at the institute.

Her research spans Artificial Intelligence, Natural Language Processing (NLP), Machine Learning, Information Retrieval, and Data Mining, with particular emphasis on linguistic structure analysis, low-resource language processing, text mining, clustering, and AI-driven applications.

### Mentors involved in Computer Science & Information Technology (including Data Science and AI/ML) Domain

S No.	Mentors	Affiliation
1	Prof. Aritra Hazra	CSE IIT Kharagpur
2	Prof. Palash Dey	CSE IIT Kharagpur
3	Prof. Indranil Sengupta	CSE IIT Kharagpur
4	Prof. Soumya K Ghosh	CSE IIT Kharagpur
5	Prof. Pabitra Mitra	CSE IIT Kharagpur

**Mentees participated in Computer Science & Information Technology  
(including Data Science and AI/ML) Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
1	Aditya Tiwari	Rungta College of Engineering And Technology, Bhilai
2	Ajit kumar Pasayat	Kalinga Institute of Industrial Technology, Bhubaneswar
3	Appikatla Naga Pravallika	Prasad V Potluri Siddhartha Institute of Technology, Vijayawada
4	Ashis Pramanick	Budge Budge Institute of Technology, Kolkata
5	Bikash Choudhury	Ramkrishna Mahato Government Engineering College, Purulia
6	Boyapati Varaprasad Rao	R. V. R. & J. C. College of Engineering, Guntur
7	Debayan Ganguly	Government College of Engineering And Leather Technology, Kolkata
8	Debjani Mustafi	Birla Institute of Technology, Mesra, Ranchi
9	Gandikota Venkata Krishna	Prasad V Potluri Siddhartha Institute of Technology, Vijayawada
10	Gnanaprakasam C N	St. Joseph'S College of Engineering, Chennai
11	Gorle Dhana Lakshmi	University College of Engineering Kakinada, JNTU Kakinada
12	Goru Kalivaraprasanna Babu	Shri Vishnu Engineering College For Women, Bhimavaram
13	Gouranga Mandal	Manipal Institute of Technology, Mahe, Manipal
14	Guggilam TripuraSri Satvika	Vikas College of Engineering And Technology, Vijayawada
15	Hema Ramachandran	K.Ramakrishnan College of Technology, Samayapuram, Trichy
16	Jagadeesh Bodapati	Bvc College of Engineering(A), Rajamundry
17	Jharana Paikaray	Einstein Academy of Technology And Management, Bhubaneswar
18	Jyoti Ranjan Rout	Balasore College of Engineering And Technology, Balasore
19	Kadambari Raghuram	University College of Engineering Kakinada (A), Jntuk, Kakinada
20	Kalpita Dutta	Techno India University, Kolkata

**Mentees participated in Computer Science & Information Technology  
(including Data Science and AI/ML) Domain**

S No.	Mentees	Affiliation
21	Kasichainula Vydehi	Aditya University, Surampalem
22	M R Archana Jenis	St.Joseph'S College of Engineering, Chennai
23	Manish Kumar Pandey	Birla Institute of Technoloy, Mesra
24	Omprakash Dewangan	Kalinga Institute of Technology, Bhubaneswar
25	Pitchai Ramu	B V Raju Institute of Technology, Narsapur, Medak
26	Pravas Ranjan Bal	Birla Institute of Technology Mesra Off Campus Deoghar
27	Rajeev Rajkumar	Manipur Institute of Technology, Imphal
28	Ramavathu Radha Bai	Satya Institute of Technology And Management, Vizianagaram
29	Ruben Ray	Government College of Engineering And Leather Technology, Kolkata
30	Santosh Kumar Satapathy	School of Technology, Pandit Deendayal Energy University, Gandhinagar
31	Sapam Jitu Singh	Manipur Institute of Technology, Imphal
32	Sarit Chakraborty	Government College of Engineering And Leather Technology, Kolkata
33	Shamama Anwar	Birla Institute of Technology, Mesra
34	Smruti Ranjan Dash	Synergy Institute of Engineering and Technology, Dhenkanal
35	Subhasish Mahapatra	Driems University, Cuttack
36	Sudip Kumar Sahana	Birla Institute of Technology, Mesra
37	Swarnalatha Garapati	Rajahmahendri Institute of Engineering and Technology, Rajahmundry
38	Tanushree Garai	Government College of Engineering and Ceramic Technology, Kolkata
39	Vattipalli Gnana Prasuna	Satya Institute of Technology and Managemet, Gaajularega, Vizianagaram
40	Venkatesh	University of Visvesvaraya College of Engineering, Bengaluru

## Domain 2: Electrical, Electronics, and Instrumentation Engineering

### Domain Coordinator



*Prof. Ashok Kumar Pradhan*

**Prof. Ashok Kumar Pradhan** *FNAE* is a distinguished Professor in the Department of Electrical Engineering at the Indian Institute of Technology Kharagpur, where he has been on faculty since 2002. He received his Ph.D. in Electrical Engineering from Sambalpur University and previously served at VSS University of Technology, Burla. His longstanding academic career reflects deep engagement in power system engineering and electrical protection technologies. Prof. Pradhan's primary research interests lie in power system relaying and monitoring, fault detection, control theory, and electric power system protection.

### *Mentors involved in Electrical, Electronics, and Instrumentation Engineering Domain*

S No.	Mentors	Affiliation
1	Prof. Anirban Mukherjee	EE IIT Kharagpur
2	Prof. D. Kastha	EE IIT Kharagpur
3	Prof. Karabi Biswas	EE IIT Kharagpur
4	Prof. Ashis Maity	EE IIT Kharagpur
5	Prof. Sourav Patra	EE IIT Kharagpur
6	Prof. Tanmay Bhattacharya	EE IIT Kharagpur
7	Prof. Saurav Pramanik	EE IIT Kharagpur

***Mentees participated in Electrical, Electronics, and Instrumentation Engineering  
Domain***

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
1	Aditya Prasad Padhy	Arka Jain University, Jamshedpur
2	Ajithanjaya Kumar M K	St Joseph Engineering College, Chennai
3	Anup Kumar Nanda	Capital Engineering College, Bhubaneswar
4	Badugu Prasanthi	University College of Engineering, Kakinada
5	Bajra Panjar Mishra	Driems University, Cuttack
6	Bibhuti Prasad Sahoo	Veer Surendra Sai University of Technology, Burla
7	Binoy Kumar Karmakar	University College of Science And Technology, Kolkata
8	C Venkatesh	Kgisl Institute of Technology, Coimbatore
9	Cephas I	St. Joseph'S Institute of Technology, Chennai
10	Chukka Govinda	Aditya University, Surampalem
11	D.Malathi	Kongu Engineering College, Erode
12	Gurunathan V	Dr. Mahalingam College of Engineering and Technology, Coimbatore
13	K.Manju	Sona College of Technology, Salem
14	Kalaiselvi Palanivel	Sns College of Technology, Coimbatore
15	Kalarani Chandrappan	Solamalai College of Engineering, Kalikappan
16	Karpaga Priya R	Saveetha Engineering College, Kanchipuram
17	Karthick S	St. Joseph'S Institute of Technology, Chennai
18	Kilaparathi Hari Krishna	Satya Institute of Technology and Management, Vizianagaram
19	Madaka Chandra Sekhar	Narasaraopeta Engineering College, Narasaraopet
20	Maheswaran Gunasekaran	Srm Trp Engineering College, Irungalur

***Mentees participated in Electrical, Electronics, and Instrumentation Engineering  
Domain***

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
21	Manasa Ranjan Jena	Veer Surendra Sai University of Technology, Burla
22	Murugesan K	Loyola Institute of Technology, Kuthambakkam
23	N. Ramesh	Mother Theresa Institute of Engineering & Technology, Chittoor
24	Nasim Ali Khan	Aliah University, Kadampukur
25	Nirmal Murmu	University College of Science & Technology, University of Calcutta, Kolkata
26	P.M.Devie	Thiagarajar College of Engineering, Madurai
27	Padma Priya K	Saveetha Engineering College, Kanchipuram
28	Pedamajji Karunakar	Satya Institute of Technology and Management, Vizianagaram
29	Prabira Kumar Sethy	Sambalpur University Institute of Information Technology, Burla
30	Pradeep Kumar Sahu	Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar
31	Purushotham S	Sona College of Technology, Salem
32	Purushothaman v	Chennai Institute of Technology, Kundrathur
33	Rahul Bosu	Budge Budge Innstitute of Technology, Budge Budge
34	Ravi Sankar Kampara	Lendi Institute of Engineering and Technology, Denkada, Jonnada
35	Richa Mishra	Birla Institute of Technology, Mesra
36	S.K.Lakshminarayana	Mother Theresa Institute of Engineering & Technology, Chittoor
37	Sananda Kumar	Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar
38	Sasmita Behera	Veer Surendra Sai University of Technology, Burla
39	Senthil Kumar R	Sns College of Technology, Coimbatore
40	Sourabh Paitandi	Birla Institute of Technology, Mesra, Ranchi

*Mentees participated in Electrical, Electronics, and Instrumentation Engineering Domain*

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
41	Srinivasarao Thumati	Prasad V. Potluri Siddhartha Institute of Technology, Kanuru
42	Subhrakanta Behera	Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar
43	Suwendu Mondal	Dr. Suhdir Chandra Sur Institute of Technology And Sports Complex, Kolkata
44	Swathi Jagadeesan	Sns College of Technology, Coimbatore
45	T.Shanthi	Sona College of Technology, Salem
46	Telu Damodara Venkata Appala Naidu	Satya Institute of Technology And Management, Vizianagaram
47	Teresa V V	Sri Eshwar College of Engineering, Coimbatore
48	Yedla Santhosh	Satya Institute of Technology and Management, Vizianagaram

## Domain 3: Mechanical, Aerospace, and Energy Engineering

### Domain Coordinator



*Prof. Anandaroop Bhattacharya*

**Prof. Anandaroop Bhattacharya** is a Professor in the Department of Mechanical Engineering at the Indian Institute of Technology Kharagpur, where he also serves in leadership roles including Dean of International Relations and Professor-in-Charge of the Academy of Classical and Folk Arts. He earned his B.Tech from IIT Kharagpur and went on to receive his M.S. and Ph.D. in Thermal and Fluid Sciences from the University of Colorado at Boulder. Prior to joining IIT Kharagpur in 2015, he spent over a decade in industry research and development roles at Intel, General Motors, and GE Global Research.

### Mentors Involved in Mechanical, Aerospace, and Energy Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Asimava Roy Choudhury	ME IIT Kharagpur
2	Prof. C.S. Kumar	ME IIT Kharagpur
3	Prof. Siddharth Tamang	ME IIT Kharagpur
4	Prof. Munagala Vamsi	ME IIT Kharagpur
5	Prof. Jeevanjyoti Chakraborty	ME IIT Kharagpur
6	Prof. Sourav Mitra	ME IIT Kharagpur
7	Prof. Somnath Roy	ME IIT Kharagpur
8	Prof. Chirodeep Bakli	ES IIT Kharagpur

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
1	Allaparthi Muddu	R.V.R & J.C College of Engineering, Guntur
2	Ananda Kumar Sahoo	Capital Engineering College, Bhubaneswar
3	Anil Kumar Sharma	Birla Institute of Technology, Mesra, Off Campus Deoghar
4	Anjul Rai	Bhilai Institute of Technology, Durg
5	Arul Natarajan	Sona College of Technology, Salem
6	Arup Kumar Biswas	Government College of Engineering & Leather Technology, Kolkata
7	Basina Satya Krishna	Shri Vishnu Engineering College for Women, Bhimavaram
8	Bhabani Sankar Panigrahy	Giet University, Gunupur
9	Biswajeet Nayak	Capital Engineering College, Bhubaneswar
10	Chethan Y D	Maharaja Institute of Technology, Mysore
11	Devarajan M M	Thiagarajar College of Engineering, Madurai
12	Dr. B Harish	Maharaja Institute of Technology, Mysore
13	G Ravi	Sri Venkateswara College of Engineering, Pennalur
14	Janaswamy Purushottam Kartik	R.V.R & J.C College of Engineering, Guntur
15	Jarubula Ranga Raya Chowdary	R.V.R & J.C College of Engineering, Guntur
16	Jhumpa De	Academy of Technology, Hooghly
17	Karthi N	Sns College of Technology, Coimbatore
18	Kathirselvam Muthusamy	K.S.Rangasamy College of Technology, Thiruchengode
19	Keshav Kumar	Alamuri Ratnamala Institute of Engineering and Technology, Shahapur
20	Malaya Kumar Debta	Synergy Institute of Engineering and Technology, Dhenkanal
21	Monikandan V V	Noorul Islam Centre for Higher Education, Kanyakumari

## Mentees participated in Mechanical, Aerospace, and Energy Engineering Domain

S No.	Mentees	Affiliation
22	Muniraj Subramaniyam	Sri Venkateswara College of Engineering, Pennalur
23	N Panneerselvam	Dhirajlal Gandhi College of Technology, Omalur
24	Nisantika Mitra	Academy of Technology, Hooghly
25	Partha Halder	Government College of Engineering and Ceramic Technology, Belegghata
26	Partha Mondal	Birla Institute of Technology Mesra, Ranchi
27	Parthasarathi sadhasivam	Thiagarajar College of Engineering, Thiruparankundram, Madurai
28	Prakash T	Sns College of Technology, Coimbatore
29	Pramodkumar Jiwandhar Borle	St.Vincent Pallotti College of Engineering & Technology, Nagpur
30	R Rakesh	Maharaja Institute of Technology Mysore
31	R Yuvaraj	Sona College of Technology, Salem
32	Ramesh G	Rgukt-R K Valley, Vempalli
33	Ravi Shankar Sinha	Budge Budge Institute of Technology, Budge Budge
34	Ravikumar K S	Maharaja Institute of Technology, Mysore
35	Ruchir Shrivastava	Hyderabad Institute of Technology and Management, Hyderabad
36	Sambasivam R	Sns College of Technology, Coimbatore
37	Sharath Akarapu	Balaji Institute of Technology and Science, Laknepally, Madhira D
38	Surendarnath Sundaramoorthy	Dvr & Dr. Hs Mic College of Technology, Vijayawada
39	Surendra Kumar Ghadai	Kalinga Institute of Industrial Technology, Kanchikacherla
40	Uttam Kumar Tarai	Driems University, Tangi, Cuttack
41	Vimal Chand Sontake	St.Vincent Pallotti College of Engineering & Technology, Nagpur

## Domain 4: Materials, Chemical, and Biomedical Engineering

### Domain Coordinator



*Prof. Sunando Dasgupta*

**Prof. Sunando Dasgupta** *FNAE* is a well-recognized researcher in chemical engineering, with active international collaborations and a strong presence in applied research. His work spans process systems, transport phenomena, and related chemical engineering applications, with a consistent publication record and a respectable citation footprint, reflecting sustained scholarly contributions. He has served as Principal Investigator for multiple sponsored research projects and holds key academic leadership roles at IIT Kharagpur. Prof. Dasgupta has a significant impact on graduate education and applied research in India and is nationally respected within chemical engineering circles, while maintaining regional international visibility.

### Mentors Involved in Materials, Chemical, and Biomedical Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Sunando DasGupta	CH IIT Kharagpur
2	Prof. Somenath Ganguly	CH IIT Kharagpur
3	Prof. Arnab Atta	CH IIT Kharagpur
4	Prof. Manish Kaushal	CH IIT Kharagpur
5	Prof. Sonali Sengupta	CH IIT Kharagpur
6	Prof. S Ray	CH IIT Kharagpur

**Mentees participated in Materials, Chemical, and Biomedical Engineering  
Domain**

S No.	Mentees	Affiliation
1	Anoar Ali Khan	Haldia Institute of Technology, Haldia
2	Avijit Ghosh	Heritage Institute of Technology, Kolkata
3	Bandana Padhan	Adamas University, Kolkata
4	Basavaraj Patil	Tontadarya College of Engineering, Gadag
5	Deeparani Suresh Kumar	Hindusthan College of Engineering and Technology, Coimbatore
6	Diptasikha Das	Adamas University, Kolkata
7	Gopinath Sampathkumar	Chettinad College of Engineering & Technology, Karur
8	Kiruthika K	Hindusthan College of Engineering and Technology, Coimbatore
9	P Poojitha	Saintgits College of Engineering, Pathamuttam
10	Praveen .H	Kgisl Institute of Technology, Saravanampatti, Coimbatore
11	Praveen Kumar Gupta	R.V College of Engineering, Bangalore
12	Priya Ranjan	Rtc Institute of Technology, Ranchi
13	S.Savitha	St.Joseph'S College of Engineering, Chennai
14	Sahaya Dennish Babu G	Chettinad College of Engineering & Technology, Gandhigramam
15	Saravanan P	St. Joseph'S College of Engineering, Omr, Chennai
16	Soumyajit Ghorai	Mckv Institute of Engineering, Howrah
17	Sourav Poddar	Haldia Institute of Technology, Haldia
18	Subhasis Roy	University College of Science & Technology, University of Calcutta, Kolkata
19	Venkatraj A	Sri Krishna College of Technology, Coimbatore

## Domain 5: Civil and Environmental Engineering

### Domain Coordinator



*Prof. Arghya Deb*

**Prof. Arghya Deb** is a Professor in the Department of Civil Engineering at the Indian Institute of Technology Kharagpur. He is an established researcher and educator with deep expertise in the mechanics and behavior of concrete and heterogeneous materials. Prof. Deb's research focuses on understanding concrete at multiple scales—from macroscopic structural performance to micro- and meso-scale heterogeneity. His interests include discrete element modeling, size effects in concrete, micromechanics of concrete, and fatigue behavior of concrete and steel. His work blends numerical and analytical approaches to address fundamental and applied questions in material behavior, fracture, and impact response.

### Mentors Involved in Civil and Environmental Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Debasis Roy	CE IIT Kharagpur
2	Prof. M. Amarnath Reddy	CE IIT Kharagpur
3	Prof. Amit Shaw	CE IIT Kharagpur
4	Prof. Anirban Dhar	CE IIT Kharagpur
5	Prof. Brajesh Dubey	CE IIT Kharagpur

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
1	Abhishek Roy	Jadavpur University, Kolkata
2	Ankush Majumdar	Jadavpur University, Kolkata
3	Arghadeep Biswas	Jadavpur University, Kolkata
4	Ashish Kumar Patnaik	Birla Institute of Technology, Mesra
5	Dineshkumar S	Dr. Mahalingam College of Engineering & Technology, Pollachi, Coimbatore
6	Divakar L	M S Ramaiah University of Applied Sciences, Bengaluru
7	Dr Villuri Mahalakshmi Naidu	Gayatri Vidya Parishad College of Engineering (Autonomous), Visakhapatnam
8	Dr. Hasim Ali Khan	Adamas University, Kolkata
9	G Karthikeyan	Kumaraguru College of Technology, Coimbatore
10	Galla Ravi Kishore	Satya Institute of Technology and Management, Vizianagaram
11	Gorle Goutham Kumar	Satya Institute of Technology and Management, Vizianagaram
12	Indrajit Barua	Jadavpur University, Kolkata
12	Ivy kanungo	Government College of Engineering and Leather Technology, Kolkata
14	Krishanu Mukherjee	Rtc Institute of Technology, Jharkhand
15	Nishikant kisku	B.I.T. Sindri (Department of Higher & Technical Education Govt.of Jharkhand), Dhanbad

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
16	Obaidur Rahaman	Jadavpur University, Kolkata
17	Padalu Pravin Kumar Venkat Rao	International Institute of Information Technology, Hyderabad
18	Peddinti Sarath	Satya Institute of Technology and Management, Vizianagaram
19	Ramineni Surendra babu	Rvr & Jc College of Engineering, Guntur
20	Rohit Naresh Bhonsle	St. Vincent Pallotti College of Engineering and Technology, Nagpur
21	Saptarshi Kumar Lahiri	IIT Kharagpur, Kharagpur
22	Sridharam Sriharsha	Shri Vishnu Engineering College for Women, Bhimavaram
23	Sunil Kumar R A	Pes Institute of Technology & Management, Shivamogga
24	Yasalapu Bhuvaneshwari Devi	Gayatri Vidya Parishad College Of Engineering(A), Visakhapatnam



# Indian Institute of Technology Bombay

## 6.3 Introduction

IIT Bombay was established in 1958. It attracts top-tier students. Its renowned faculty drives research and academics, forging collaborations with national and international peers. Alumni excel in various fields, contributing to industry, academia, research, and more. The institute offers innovative short-term courses, continuing education, and distance learning. Faculty members have received prestigious awards, including the Shanti Swaroop Bhatnagar and Padma honors. It provides a fully residential experience with hostels, dining, sports, and recreational facilities.

### Vision

To be a leading global technology university that provides a transformative education to create leaders and innovators, and generates new knowledge for society and industry.

### Mission

- To create an ambience in which new ideas, research and scholarship flourish, and from which the leaders and innovators of tomorrow emerge.
- To address problems faced by the nation and the world through the talent we nurture and the research we do.
- To provide an education that transforms students through rigorous coursework and by providing an understanding of the needs of society and industry.
- To collaborate with other academic and research institutes around the world to strengthen the education and research ecosystem.

### Core Values

- The core values adopted by the Institute as enduring principles are Integrity, Excellence, Accountability, Transparency, and Empathy.

### Goals

- Enhance engagement with society and industry
- Broaden educational areas
- Improve internal support systems
- Enhance student experience
- Broaden funding base
- Attract international students and faculty
- Advance frontiers of knowledge
- Enhance diversity
- Enhance alumni engagement
- Develop a cleaner and greener campus



**Prof. Shireesh Kedare**  
**Director IIT Bombay**  
**director@iitb.ac.in**

**Professor Shireesh Kedare** officially took charge as the Director of IIT Bombay on May 6, 2024. He is a Professor in the Department of Energy Sciences and Engineering and has served as Professor-in-Charge of the Centre of Excellence in Oil, Gas and Energy, IIT Bombay. He earned his B.Tech. degree in Mechanical Engineering in 1985 at IIT Bombay and completed his Ph.D. in 1992, also from IIT Bombay.

*IIT Bombay acknowledges the support and association with the CEEE Program as a designated Centre. The Institute is committed to contributing to the program's objectives and values this collaboration in furthering academic excellence, research, and capacity-building efforts.*

## Centre Coordinator : IIT Bombay



*Prof. Amit Agrawal*

**Prof. Amit Agrawal** FNAE is a Professor in the Department of Mechanical Engineering at IIT Bombay, with internationally recognized contributions in fluid mechanics and heat transfer. His research integrates experimental, theoretical, and computational approaches, focusing on microscale flows, bio-microdevices, turbulence, and thermal transport, with applications in biomedical diagnostics, energy systems, and electronics cooling. He has authored a large body of high-impact journal publications, a reference book on microscale flow and heat transfer, and holds several patents. He is a recipient of the Shanti Swarup Bhatnagar Prize.

### *Domain wise Listing of Domain Coordinators*

S No.	Name of Domain Coordinators	Affiliation
1	Prof. Supratik Chakraborty	CSE IIT Bombay
2	Prof. Rajesh Zele	EE IIT Bombay
3	Prof. Atul Sharma	ME IIT Bombay
4	Prof. Sanjay Mahajani	CH IIT Bombay
5	Prof. Deepankar Choudhury	CE IIT Bombay

## Domain 1 : Computer Science & Information Technology (including Data Science and AI/ML)

### Domain Coordinator



*Prof. Supratik Chakraborty*

**Prof. Supratik Chakraborty** FNAE is the Bajaj Group Chair Professor in the Department of Computer Science and Engineering at the Indian Institute of Technology Bombay (IITB), where he leads research in formal methods, automated reasoning, and verification of complex systems. He earned his B.Tech (Honours) in Computer Science and Engineering from IIT Kharagpur, followed by an M.S. and Ph.D. in Electrical Engineering (Computer Systems) from Stanford University. Prior to joining IITB, he was a Research Staff member at Fujitsu Laboratories of America. Prof. Chakraborty's research focuses on the theory, algorithms, and tools for formal verification, automated synthesis, constrained sampling and counting, and automated reasoning.

### Mentors involved in Computer Science & Information Technology (including Data Science and AI/ML) Domain

S No.	Mentors	Affiliation
1	Prof. Supratik Chakraborty	CSE IIT Bombay
2	Prof. Ashutosh K. Gupta	CSE IIT Bombay
3	Prof. Shivaram Kalyanakrishnan	CSE IIT Bombay
4	Prof. Abir De	CSE IIT Bombay
5	Prof. Mythili Vutukuru	CSE IIT Bombay
6	Prof. Biswabandan Panda	CSE IIT Bombay
7	Prof. S. Akshay	CSE IIT Bombay

**Mentees participated in Computer Science & Information Technology  
(including Data Science and AI/ML) Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
1	Achala Prakash Narayanekar	Sant Gajanan Maharaj College of Engineering, Mahagaon
2	Anand Nandlal Gharu	MET's Institute of Engineering, Adgaon, Nashik
3	Arun kumar K L	Jawaharlal Nehru New College of Engineering, Shimoga
4	Atul Kumar Mishra	Millennium Institute of Technology and Science, Bhopal
5	Bharathi Kalva	BVRIT Hyderabad College of Engineering, Hyderabad
6	Bhargavi Goparaju	RISE Krishna Sai Prakasam Group of Institutions, Vallur
7	Bhavyashree H D	Maharaja Institute of Technology, Mysore
8	Bheemappa Halavar	Indian Institute of Information Technology Sri City, Chittoor
9	Boddapati Soujanya	RISE Krishna Sai Prakasam Group of Institutions, Vallur
10	Chaitanya Sitaram Bhosale	MIT Academy of Engineering, Pune
11	Chaitrashree R	Maharaja Institute of Technology, Mysore
12	Danda Jagan Mohan Reddy	Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad
13	Honnaraju B	Maharaja Institute of Technology, Mysore
14	Jonnakuti Punnamidevi	RISE Krishna Sai Prakasam Group of Institutions, Vallur
15	Juhi Singh	Manipal University, Jaipur
16	Kalva Venkata Srinivasa Rao	RISE Krishna Sai Group of Institutions, Ongole
17	Kandimalla Purna Chandra Rao	RISE Krishna Sai Group of Institutions, Ongole
18	Kothari Ashish Mahendrabhai	Atmiya University, Rajkot
19	Krunal Pawar	MIT Academy of Engineering Alandi(D), Pune
20	M P Rajakumar	St.Joseph's College of Engineering, Chennai

**Mentees participated in Computer Science & Information Technology  
(including Data Science and AI/ML) Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
21	Meenu Ramesh Bhatia	Thadomal Shahani Engineering College, Mumbai
22	Muhammed Fasil C	Government Engineering College, Kozhikode
23	Namrata Nikhil Patil	Rajarambapu Institute of Technology, Rajaramnagar
24	Naseer R	Bapuji Institute of Engineering and Technology, Davanagere
25	Naveen Padmadas	School of Biotechnology and Bioinformatics, D Y Patil deemed to be University, Navi Mumbai
26	Nidhi Sharma	School of Biotechnology and Bioinformatics, D Y Patil deemed to be University, Navi Mumbai
27	Nikhata Fatma Mumtaz Husain Shaikh	Mukesh Patel School of Technology Management and Engineering, Mumbai
28	Nilam Navil Ahmed Rais	Thadomal Shahani Engineering College, Bandra
29	Pawan Makhija	Acropolis Institute of Technology and Research, Indore
30	Payal Thakur	Manav Rachna International Institute of Research and Studies, Faridabad
31	Pravin Madhukar Dhanrao	Sanjivani College of Engineering, Kopergaon
32	Priti Shivaji Lahane	Mumbai Education Trust, Bhujbal Knowledge City, Institute of Engineering, Adagao, Nashik
33	Rachana Sandeep Potpelwar	Shri Guru Gobind Singh Ji Institute of engineering and technology, Nanded
34	Rajendra Kankrale	Sanjivani College of Engineering, Kopergaon
35	Rajkumar Kuppusamy	St. Joseph's College of Engineering, Chennai
36	Ramgouda Babasaheb Patil	Tatyasaheb Kore Institute of Engineering and Technology, Warananagar
37	Rishi Acharya	Acropolis Institute of Technology & Research, Indore
38	Rohit Ravindra Nikam	Sanjivani College of Engineering. Kopergaon
39	Saloni Vivek Dhuru	Thadomal Shahani Engineering College, Bandra
40	Shubha Gajanan Sanu	KLS Gogte Institute of Technology, Belgaum

**Mentees participated in Computer Science & Information Technology  
(including Data Science and AI/ML) Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
41	Siddharth jain	Malwa Institute of Science and Technology, Indore
42	Sikhakolli Sailaja	RISE Krishna Sai Group of Institutions, Ongole
43	Sree Devineni	SRK Institute of Technology, Prasadampadu
44	Sriram Palani	St. Joseph's Institute of Technology, Chennai
45	Stella J	Xavier Institute of Engineering, Mumbai
46	Vaibhav Dnyaneshwarrao Dabhade	MET Institute of Engineering, Bhujbal
47	Vaishali Amol Gaikwad	Xavier Institute of Engineering, Mumbai
48	Vipra Dave	Thadomal Shahani Engineering College, Bandra

## Domain 2: Electrical, Electronics, and Instrumentation Engineering

### Domain Coordinator



*Prof. Rajesh H. Zele*

**Prof. Rajesh H. Zele** is a Professor in the Department of Electrical Engineering at the Indian Institute of Technology Bombay (IITB), where he specializes in RF, analog, and mixed-signal integrated circuit (IC) design for communication applications. He joined IIT Bombay in 2016 after an accomplished industry career in the United States and India, where he held senior technical and leadership roles in RFIC design and wireless systems. He earned his Ph.D. in Electrical and Computer Engineering from Carnegie Mellon University, USA, following an M.S.E.E. from Oregon State University and a B.Tech from IIT Bombay.

### Mentors involved in Electrical, Electronics, and Instrumentation Engineering Domain

S No	Mentors	Affiliation
1	Prof. Rajesh Zele	EE IIT Bombay
2	Prof. Baylon G. Fernandes	EE IIT Bombay
3	Prof. Vikram Gadre	EE IIT Bombay
4	Prof. Debsattam Pal	EE IIT Bombay
5	Prof. Harish Pillai	EE IIT Bombay

## Mentees participated in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentees	Affiliation
1	Ananda Kumar Karem	B.V. Raju Institute of Technology, Narsapur, Medak
2	Ancy Sara Varghese	Saintgits College of Engineering (Autonomous), Kottayam
3	Ashutosh Sudhirrao Werulkar	St. Vincent Pallotti College of Engineering and Technology, Nagpur
4	B Kranthi Kumar	B.V. Raju Institute of Technology, Narsapur, Medak
5	C R Srinivasan	Manipal Institute of Technology, Manipal
6	Chanchal Pandit Jadhav	Sanjivani College of Engineering, Kopergaon
7	Deblina Maity	Alamuri Ratnamala Institute of Engineering and Technology, Shahapur, Asangaon
8	Duvvuri Sri Satya Sita Rama Sarath Babu	Shri Vishnu Engineering College for Women Bhimavaram (Autonomous), Vishnupur, Bhimavaram
9	Ganesh U G	SMVITM, Bantakal
10	Kondapally Madhavarao	B.V. Raju Institute of Technology, Narsapur, Medak
11	Kuraparthi swaraja	Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), Hyderabad
12	Lehru Ankit Bharatbhai	Atmiya University, Rajkot
13	M G Srinivasa	Maharaja Institute of Technology, Thandavapura
14	Maheshbhai Lagarabhai Dhola	Atmiya University, Rajkot
15	Mamata Nigonda Patil	Sant Gajanan Maharaj College of Engineering, Mahagaon
16	Munna Kumar	Alamuri Ratnamala Institute of Engineering and technology (Koti Charitable Trust), Thane
17	Onika Parmar	Rungta College of engineering and technology, Bhilai,
18	P. Malathy	PSNA College of Engineering and technology, Dindigul
19	Padmanabhuni Chandra Babu	B.V. Raju Institute of Technology, Narsapur, Medak
20	Prasanna Mukund Palsodkar	Yeshwantrao Chavan College of Engineering, Nagpur

## Mentees participated in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentees	Affiliation
21	Rahul Rajendra Bibave	Sanjivani College of Engineering, Kopargaon
22	Rama Baburao Ranjankar	Pravin Rohidas Patil College of Engineering and Technology, Mira-Bhayandar
23	Sandeep Prabhu	SMVITM, Bantakal
24	Sanjeet Kumar	Birla Institute of Technology, Mesra
25	Sankata Bhanjan Prusty	REVA University, Kattigenahalli, Yelahanka
26	Saurav Mitra	KLS Gogte Institute of Technology, Belgaum
27	Savita Mamadapur	Jain Institute of Technology, Davangere
28	Shameem Ahmad	MMANTC, Malegaon
29	Shilpa Prabhakar Metkar	COEP Technological University, Pune
30	Shilpa Suryavanshi	Sant Gajanan Maharaj College of Engineering, Mahagaon
31	Sita Radhakrishnan	SAINTGITS College of Engineering, Kottayam
32	Sitanshu Sekhar Sahu	Birla Institute of Technology Mesra
33	Snehal Rangarao Watharkar	Rajarambapu Institute of Technology, Rajaramnagar
34	Snehal Vijay Unde	COEP Technological University, Pune
35	Suchitra Pandey	Bhilai Institute of Technology, Durg
36	Surabhi Sushant Sawant	Alamuri Ratnamala Institute of Engineering & Technology, Engineering College Shahapur, Asangaon
37	Sushil Ramchandra Sankpal	Sant Gajanan Maharaj College of Engineering, Mahagon
38	Usha Verma	MIT Academy of Engineering, Alandi (D), Pune
39	Vidya Nitin More	COEP Technological University, Pune
40	Vikash Singh	Manipal Institute of Technology, Manipal

**Mentees participated in Electrical, Electronics, and Instrumentation  
Engineering Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
41	Vilas Diwakar Alagdeve	Yeshwantrao Chavan College of Engineering, Nagpur
42	Vora Dhaval Ajitbhai	Atmiya University, Rajkot
43	Yogini Nishikant Chaudhari	Marathwada Mitramandal's Institute of Technology, Pune

### Domain 3: Mechanical, Aerospace, and Energy Engineering Domain Coordinator



*Prof. Atul Sharma*

**Prof. Atul Sharma, FNAE** is the Rahul Bajaj Chair Professor and Head of the Department of Mechanical Engineering at the Indian Institute of Technology Bombay (IIT Bombay), one of India's leading engineering institutions. He also serves as the Department Head, providing academic and strategic leadership for faculty, research, and curriculum initiatives. Prof. Sharma completed his B.E. from the National Institute of Technology Raipur (1994), M.E. from the Indian Institute of Science Bangalore (1998), and Ph.D. in Mechanical Engineering from IIT Kanpur (2004).

#### **Mentors involved in Mechanical, Aerospace, and Energy Engineering Domain**

S No	Mentors	Affiliation
1	Prof. Arunkumar Sridharan	ME IIT Bombay
2	Prof. U. N. Gaitonde	ME IIT Bombay
3	Prof. B. P. Puranik	ME IIT Bombay
4	Prof. Sandip Kumar Saha	ME IIT Bombay
5	Prof. Amitava De	ME IIT Bombay
6	Prof. Shyamaprasad Karagadde	ME IIT Bombay
7	Prof. Rakesh Mote	ME IIT Bombay
8	Prof. Krishna Jonnalagadda	ME IIT Bombay

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

S No.	Mentees	Affiliation
1	Abhishek	Maharaja Institute of Technology, Mysore
2	Amit Raghunath Patil	MES Wadia college o Engineering, Pune
3	Aniket Chandrakant Patil	Walchand College of Engineering, Sangli
4	Arun Kumar R	Ramco Institute of Technology, Rajapalayam
5	Atul Anant Deshpande	Sant Gajanan Maharaj College of Engineering, Mahagaon
6	Atul Kumar Saxena	St. Vincent Pallotti College Of Engineering & Technology, Nagpur
7	Bhimagoud Rajendra Patil	MIT Academy of engineering, Dehu phata, Alandi(D), Pune
8	Binu K G	St Joseph Engineering College, Mangaluru
9	Chetan Dhondiram Sagar	Deogiri Institute of Engineering and Management Studies, Chhatrapati Sambhajnagar, Aurangabad
10	Chougule shubhangi sadashiv	All India shree shivaji memorial society's college of Engineering, Pune
11	Deelip Bhagwatrao Radka	Bharati Vidyapeeth College of Engineering, Navi Mumbai
12	Devanand S	Sethu Institute of Technology, Pulloor, Kariapatti
13	Dipak Gopinath Wagre	Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded
14	Emarti Kumari	MBM University, Jodhpur
15	Gajanan Anne	Manipal Institute of Technology, Manipal
16	Ghanshyam Rameshchandra Boob	St. Vincent Pallotti College of Engineering & Technology, Nagpur
17	Himanshu Bhiwapurkar	Acropolis Institute of Technology and Research, Indore
18	Inturi Vamsi	Chaitanya Bharathi Institute of Technology, Hyderabad
19	Jayesh Suresh Anavkar	Finolex Academy of Management and Technology, Ratnagiri
20	Jose Sheril Dcotha	SCMS School of Engineering and Technology, Ernakulam

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

S No.	Mentees	Affiliation
21	Lokeswar Patnaik	National Institute of Advanced Manufacturing Technology, Ranchi
22	Maadesh Kumar K	Jansons Institute of Technology, Karumathampatti
23	Mandrumaka Daniel Silas	Lendi Institute of Engineering and Technology
24	Mannan Moula Sayyad	AISSMS College Of Engineering, Pune
25	Maya Madhukar Charde	MIT Academy of Engineering, Alandi (D), Pune
26	Md Nasir Ali	Khaja Banadanawaz University, Kalaburagi
27	Murali Vijayakumar	Jansons Institute of Technology, Karumathampatti
28	Nishigandh Bhimashankar Gorade	Jaihind College of Engineering, Kuran
29	Pragatheswaran	Sona College of Technology, Salem
30	Pramod P. Kothmire	MIT Academy of Engineering, Alandi (D) Pune
31	Pratik Tansukhray Kikani	Atmiya University, Rajkot
32	Priyanka Abhijit Date	Finolex Academy of Management and Technology, Ratnagiri
33	Rahul Vasant Salunkhe	RWMCT's Dnyanshree Institute of Engineering and Technology, Satara
34	S Manikandan	Mar Baselios Christian College of Engineering And Technology, Kuttikkanam
35	Sanket Sadanand Chikse	PVG'S College Of Engineering, Technology And Management, Pune
36	Sathish Kumar Ayyanar	St. Joseph's Institute of Technology, Semmancheri, Chennai
37	Shahid Ali Ishtiyaque Ahmed	All India Shri Shivaji Memorial Society'S College Of Engineering, Pune
38	Sheladiya Manojkumar Vitthalbhai	Atmiya University, Rajkot
39	Sooraj Mohan	Manipal Institute of Technology, Manipal
40	Sudhindra Narayan Jalwadi	K.E. Society's, Rajarambapu Institute of Technology, Rajaramnagar

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
41	Sundarrajan D	P.S.R. Engineering College, Appayanaickenpatti
42	Suresh D Mane	Dr. D.Y. Patil Pratishthan's College of Engineering Salokhenagar Kolhapur
43	Sushant Satish Satputaley	St. Vincent Pallotti College of Engineering & Technology, Nagpur
44	T Vijaya Sarathi	B.V. Raju Institute of Technology, Narsapur, Medak
45	Tejas Baliram Patil	Deogiri Institute of Engineering & Management Studies, Chh. Sambhajinagar
46	Umesh Carpenter	Acropolis Institute Of Technology And Research, Bhopal
47	Vinayak R. Malik	KLS Gogte Institute of Technology, Belgaum
48	Vineeth Kumar T V	Siddaganga Institute of Technology, Tumkur
49	Waseem Ahamed	B V Raju Institute of Technology, Narsapur

## Domain 4: Materials, Chemical, and Biomedical Engineering

### Domain Coordinator



*Prof. Sanjay M. Mahajani*

**Prof. Sanjay M. Mahajani** is a Professor in the Department of Chemical Engineering at the Indian Institute of Technology Bombay, known for his extensive contributions to reaction engineering, process intensification, catalysis, and sustainable chemical processes. He earned his B.Chem. Eng. from the University of Bombay (now ICT) in 1989, an M.Tech from IIT Bombay in 1992, and a Ph.D. from the University of Bombay in 1996. After postdoctoral research at Monash University, Australia, he joined IIT Bombay in 2000 and has since been a key faculty member driving research and teaching excellence.

### *Mentors involved in Materials, Chemical, and Biomedical Engineering Domain*

S No	Mentors	Affiliation
1	Prof. Sharad Bhartiya	CH IIT Bombay
2	Prof. Sanjay Mahajani	CH IIT Bombay
3	Prof. Madhu Vinjamur	CH IIT Bombay
4	Prof. Rochish Thaokar	CH IIT Bombay
5	Prof. Sandip Roy	CH IIT Bombay
6	Prof. Vinay A Juvekar	CH IIT Bombay

## Mentors involved in Materials, Chemical, and Biomedical Engineering Domain

S No.	Mentees	Affiliation
1	Akash Sunilrao Shinde	IIT Bombay, Mumbai
2	Amudha Prithivirajan	St.Joseph's College of Engineering, OMR, Chennai
3	Anli Dino Alphonse	St.Joseph's College of Engineering, Chennai
4	Bhakti Ashish Mhatre	School of Biotechnology and Bioinformatics D Y Patil Deemed to be University, Navi Mumbai
5	Jyoti Mangesh Patki	School of Biotechnology and Bioinformatics D Y Patil Deemed to be University, Navi Mumbai
6	K Krishna Kumar	PSG College Of Technology, Coimbatore
7	Mala Parab	School of Biotechnology and Bioinformatics, D. Y. Patil Deemed to be University, Navi-Mumbai
8	Manish Kumar Dinesh Yadav	Institute of Chemical Technology (ICT), Mumbai
9	Manisha Sachin Gonate	Shivajirao S Jondhale college of Engineering, Dombivli
10	Manisha Vitthal Bagal	Bharati Vidyapeeth College of Engineering, Navi Mumbai
11	Mannat Ajay Khanwani	Thadomal Shahani Engineering College, Mumbai
12	Maya Utkarsh More	AISSMS College of Engineering, Pune
13	Neha Agarwal	Shivajirao S. Jondhale College of Engineering, Dombivli
14	Pallavi Sanjay Patil	Kolhapur Institute of Technologys College of Engineering, Kolhapur
15	Patel Pallav Sharadbhai	The Maharaja Sayajirao University of Baroda, Vadodara

## Mentors involved in Materials, Chemical, and Biomedical Engineering Domain

S No.	Mentees	Affiliation
16	Pradnya Kirankumar Ingle	Shivajirao S. Jondhale College of Engineering, Dombivli
17	Pravin Govardhan Suryawanshi	MIT Academy of Engineering, Alandi, Pune
18	Sangeetha Baskaran	St. Joseph's College of Engineering, Chennai
19	Sangita Sachin Gaikwad	Thadomal Shahani Engineering College, Mumbai
20	Sangram Roy	Birla Institute of Technology, Mesra
21	Shailesh Ravi Varade	AISSMS College of Engineering, Pune
22	Shanigarapau Sharada	JNTUA College of Engineering, Ananthapuramu
23	Sona Rupesh Moharir	Bharati Vidyapeeth College of Engineering, Navi Mumbai
24	Suresh Kumar S	P.S.R.Engineering College, Sivakasi
25	Sushmita Sharma	AISSMS College of Engineering, PUNE
26	Tailor Jay	The Maharaja Sayajirao University of Baroda, Vadodara
27	Trupti Parag Dharmarao	Thadomal Shahani Engineering College, Mumbai
28	Venkatramanan V	PSG College Of Technology, Coimbatore
29	Vijay Balaso Mane	Bharati Vidyapeeth College of Engineering, Navi Mumbai
30	Vinod Kumar Selvakumar	St Joseph's College Of Engineering, Chennai

## Domain 5: Civil and Environmental Engineering

### Domain Coordinator

**Prof. Deepankar Choudhury** *FNAE* is a highly respected expert in geotechnical and earthquake engineering, known for rigorous research and a strong international presence. His Google Scholar profile reflects a substantial and well-cited body of work in areas such as soil dynamics, liquefaction, dynamic soil-structure interaction, and seismic design. He has authored over 166 publications that are widely cited within the global geotechnical community, and his research work has earned several thousand citations with an h-index in the high 30s to 40s range, indicating both depth and sustained scholarly impact.



*Prof. Deepankar Choudhury*

### Mentors involved Civil and Environmental Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Jay Ghosh	CE IIT Bombay
2	Prof. Siddhartha Ghosh	CE IIT Bombay
3	Prof. Arghadeep Laskar	CE IIT Bombay
4	Prof. Prakash Nanthagopalan	CE IIT Bombay
5	Prof. Subimal Ghosh	CE IIT Bombay
6	Prof. J Indu	CE IIT Bombay
7	Prof. Subhankar Karmakar	ESE IIT Bombay
8	Prof. Munish Kumar Chandel	ESE IIT Bombay
9	Prof. Pradip Kalbar	ESE IIT Bombay
10	Prof. Deepankar Choudhury	CE IIT Bombay
11	Prof. Harish Phuleria	ESE IIT Bombay
12	Prof. A Shriwastav	CE IIT Bombay
13	Prof. Prasenjit Basu	CE IIT Bombay
14	Prof. Nagendra Velaga	CE IIT Bombay
15	Prof. Albert Thomas	CE IIT Bombay

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
1	Akshay Anil Thakare	Marathwada Mitramandal's Institute of Technology, Pune
2	Akshaykumar Motilal Bhoi	Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded
3	Alice Johny	Saintgits College of Engineering (Autonomous), Kottayam
4	Chandrakant	Sharnbasva University, Kalaburagi
5	Chetan Konapure	Walchand Institute of Technology, Solapur
6	Gajendra	Sharnbasva University, Kalaburagi
7	Hardik Pravinbhai Pujara	Atmiya University, Rajkot
8	Jayadurgalakshmi Manickam	Saveetha Engineering College, Sriperumbadur, Chennai
9	Kasiviswanathan	Sona College of Technology, Salem
10	Khalak Abararahemad Abdulrazzak	Grow More Faculty of Engineering, Himatnagar
11	Lalit Kumar Gupta	BMS Institute of Technology and Management, Bengaluru
12	Marsh M Bandi	BMS Institute of Technology and Management, Bengaluru
13	Maru Freny Dipakbhai	Atmiya University, Rajkot
14	Mayank Mahendrabhai Parekh	Atmiya University, Rajkot
15	Mitali Ankur Shah	Sarvajanik College of Engineering and Technology, Surat

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
16	Mohd Muqem	Faculty Of Engineering and Technology/Khaja Banda Nawaz University, Kalaburagi
17	Rakendu R	Saintgits College of Engineering (Autonomous), Kottayam
18	Shaik Shahid Ali	Faculty Of Engineering and Technology/Khaja Banda Nawaz University, Kalaburagi
19	Shashikant Buvasaheb Gosavi	Walchand Institute of Technology, Solapur
20	Shilpi Sippi Bhuinyan	AISSMS College of Engineering, Pune
21	Shivarajkumar Goudar	Smt.Kamala and Sri. Venkappa M Agadi College of Engineering and Technology Laxmeshwar
22	Shubhangi Bhanudas Salunkhe	Pravin Patil College of Diploma Engineering & Technology, Mira-Bhayandar
23	Sitaram Govindrao Suryawanshi	MIT Academy of Engineering Alandi, Pune
24	Syed Arfath	Faculty Of Engineering and Technology/Khaja Banda Nawaz University, Kalaburagi
25	Syed Mahmood Mohiuddin Sarmast	Faculty Of Engineering and Technology/Khaja Banda Nawaz University, Kalaburagi
26	Vijay Ramesh Mane	Dnyanshree Institute of Engineering and Technology, Satara
27	Vijay Vignesh A	Sri Venkateswara College of Engineering, Sriperumbudur
28	Vijaya Sundravel Krishnavel	K.S.Rangasamy College of Technology, Thiruchengode
29	Vijaykumar	JSPM's Imperial College of Engineering & Research Wagholi, Pune



# Indian Institute of Technology Madras

## 6.4 About IIT Madras

The Indian Institute of Technology Madras is known both nationally and internationally for excellence in technical education, basic and applied research, innovation, entrepreneurship and industrial consultancy. A faculty of international repute, a highly motivated and brilliant student community, excellent technical and supporting staff and an effective administration have all contributed to the pre-eminent status of IIT Madras.

The Institute is proud to bear the laureate of being No.1 engineering university in India. More recently, IIT Madras has been given the title of Institute of Eminence.

In 1956, the German Government offered technical assistance for establishing an institute of higher education in engineering in India. The first Indo-German agreement in Bonn, West Germany for the establishment of the Indian Institute of Technology at Madras was signed in 1959.

The two broad objectives which emerge from the above line of development are

- The advancement of knowledge through education and research, in both Pure and Applied Science, in Engineering, Social Science and Humanities;
- Service to the community and nation (which are referred to as Extension activity) through the use of their resources both intellectual and material, particularly through Continuing Education for professionals working in Industry.

The Institute maintains academic relationships with several other educational institutes in the world through faculty exchange programs. The Institute has signed Memoranda of Understanding (MOUs) with several universities abroad, resulting in co-operative projects and assignments for mutual benefit.

- The faculty of the Institute have distinguished themselves through awards for academic activity from national as well as international organizations.
- IIT Madras has set a fine example of interaction with the industry in the country, through consultancy services offered by the faculty. Innovative ideas are put to practice in many projects sponsored by other institutions in India.



**Prof. V. Kamakoti**  
**Director IIT Madras**  
**director@iitm.ac.in**

Prof. Kamakoti is a Professor and Director at IIT Madras and also held the position of Associate Dean for Industrial Consultancy and Sponsored Research (ICSR), IIT Madras. He holds numerous positions in various Government agencies and bodies including being a member of the National Security Advisory Board, Government of India.

*On behalf of IIT Madras, I thank your institution for serving as a centre for the conduct of the CEEE Programme.*

*We appreciate the support and cooperation extended by your team, which contributed to the smooth conduct of the programme. We value this association and look forward to continued collaboration in the future.*

## Centre Coordinator : IIT Madras



*Prof. R. Sarathi*

**Prof. R. Sarathi** FNAE is a Professor of High voltage engineering with IIT Madras. He has rich and varied experience of over 20 years in research, teaching and consulting. He has been instrumental in conceptualizing and developing the state-of-the-art High Voltage Laboratory at IIT Madras.

He visited Akita University, Japan as a JSPS Fellow; visited Technical University, Munich as DAAD Fellow and served as visiting researcher in leading universities such as Nagaoka University, Japan, Kyushu University, Japan, University of Strathclyde, Glasgow, and Waseda University, Japan.

### *Domain wise Listing of Domain Coordinators*

S No.	Name of Domain Coordinators	Affiliation
1	Prof. Krishna Sivalingam	CSE IIT Madras
2	Prof. Mahesh Kumar	EE IIT Madras
3	Prof. T. Sundararajan	ME IIT Madras
4	Prof. Pushpavanam Subramaniam	CH IIT Madras
5	Prof. Manu Santhanam	CE IIT Madras

## Domain 1 : Computer Science & Information Technology (including Data Science and AI/ML)

### Domain Coordinator



*Prof. Krishnamoorthy Sivalingam*

**Prof. Krishnamoorthy Sivalingam** *FNAE* is a globally renowned authority in computer networks, wireless systems, and communication technologies, with several decades of sustained international influence. His research has garnered over 11254 citations worldwide, and many of his contributions have been adopted globally in network protocols and wireless communication systems, reflecting both theoretical depth and practical relevance. He has served in editorial and leadership roles in top IEEE journals, underscoring his standing in the international research community. Prof. Sivalingam is an IEEE Fellow, an ACM Distinguished Scientist, and a Fellow of the Indian National Academy of Engineering (INAE).

### Mentors involved in Computer Science & Information Technology (including Data Science and AI/ML) Domain

S No.	Mentors	Affiliation
1	Prof. Jayalal Sarma	CSE IIT Madras
2	Prof. Yadu Vasudev	CSE IIT Madras
3	Prof. N.S. Narayanaswamy	CSE IIT Madras
4	Prof. Anantha Padmanabha	CSE IIT Madras
5	Prof. V. Mahendran	CSE IIT Tirupati
6	Prof. Venkata Ramana Badarla	CSE IIT Tirupati
7	Prof. C. Chandra Sekhar	CSE IIT Madras

## Mentees involved in Computer Science & Information Technology (including Data Science and AI/ML) Domain

S No.	Mentees	Affiliation
1	A.Nithya	St.Joseph's College of Engineering, Chennai
2	Amutha	Chennai Institute of Technology, Chennai
3	Badavathu Lakshmana Nayak	Vikas College of Engineering & Technology, Vijayawada Rural, Nunna
4	Balaji Ganesh R	SRM Institute of Science and Technology, Tiruchirappalli
5	Bhavani G	Thiagarajar College of Engineering, Thiruparankundram
6	D Madhu Sudan Reddy	B.V.Raju Institute of Technology, Narsapur, Medak
7	D Menaga	St.Joseph's Institute of Technology, Semmancheri, Chennai
8	Dafni Rose J	St.Joseph's Institute of Technology, Semmancheri, Chennai
9	Danu	SRM Valliammai Engineering College, Kattankulathur
10	Dinesh Kumar D	St. Joseph's College of Engineering, Chennai
11	Donepudi Leela Dharani	PVP Siddhartha Institute of Technology, Kanuru
12	Gowthamani R	Sri Krishna College of Engineering and Technology, Coimbatore
13	Janagiraman Sekar	St.Joseph's Institute of Technology, Semmancheri, Chennai
14	Jayakrishna V	Amal Jyothi College of Engineering, Koovappally
15	Jetlin C P	St.Joseph's Institute of Technology, Semmancheri, Chennai
16	K.Jayashree	Panimalar Engineering College, Chennai
17	K.Lalitha	Panimalar Engineering College, Chennai
18	Kannanrajavel	Sri Shanmugha College of Engineering and Technology, Pullipalaym, Morur
19	Keerthana	St.Joseph's Institute of Technology, Semmancheri, Chennai
20	Konduru Bala Krishna	Geetanjali institute of science and Technology, Nellore

**Mentees participated in Computer Science & Information Technology  
(including Data Science and AI/ML) Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
21	L S Vignesh	Nadar Saraswathi College of Engineering & Technology, Vadaveeranaickenpatty
22	Lavanya K	Akshaya College of Engineering and Technology, Coimbatore
23	Maddula Prasad	Shri Vishnu Engineering College for Women (A), Bhimavaram
24	Mathalairaj Jeyapal	Nadar Saraswathi College of Engineering & Technology, Vadaveeranaickenpatty
25	K Madhan	St. Joseph's College of Engineering, Chennai
26	Mithun P	St. Joseph's Institute of Technology, Semmancheri, Chennai
27	Mohammed Irshad	Sreenidhi Institute of Science and Technology, Hyderabad
28	Mohammed Miskeen Ali	Sphoorthy Engineering College (Autonomous), Hyderabad
29	Murthy S V N	SJC Institute of Technology, Chickballapur
30	Nagarjuna G R	SJC Institute of Technology, Chickballapur
31	Nithya S	Kamaraj College of Engineering and Technology, Virudhunagar
32	Polisetty Sriram Chandra	Shri Vishnu Engineering College for Women (A), Vishnupur, Bhimavaram
33	Prakash	Jansons Institute of Technology, Karumathampatti
34	Raghavi S	St. Joseph's College of Engineering, Chennai
35	Rajeshkhanna Bhuthkuri	JNTUH University College of Engineering, Science and Technology, Hyderabad
36	Ravindrababu Vempati	Vikas Group Of Institutions, Delhi
37	S.Seedhanadevi	Chennai Institute of Technology, Kundrathur, Chennai
38	Shaik Asiff	Geetanjali institute of science and Technology, Nellore
39	Shriidhar Jagadeesan	Vinayaka Missons Kirupanada Variyar Engineering College, Salem
40	Somasundaram K	Chennai Institute of Technology, Chennai

**Mentees participated in Computer Science & Information Technology  
(including Data Science and AI/ML) Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
41	Sriananda Ganesh T	St. Joseph's College of Engineering, Chennai
42	Subhashni R	Thiagarajar College of Engineering, Madurai
43	Suresh Palanisamy	Sri Krishna College of Technology, Kovaipudur
44	T. Rajasekaran	SRM Valliammai Engineering College, Kanchipuram
45	Therasa M	Panimalar Engineering College, Poonamallee, Chennai
46	Ummadsetti Ganesh Naidu	B.V.Raju Institute of Technology, Narsapur, Medak
47	V Keerthika	Alliance University, Anekal, Bangalore
48	V.Krishnakumar	St.Joseph's College of Engineering, Chennai
49	V.Prakasham	K.S.R.College of Engineering, Tiruchengode, KSR Kalvi Nagar
50	Vadivu Ganesan	SRM Institute of Science and Technology, SRM Nagar, Kattankulathur
51	Varikuti Harinadh	Shri Vishnu Engineering College for Women(A), Vishnupur, Bhimavaram
52	Vijayakumar Kandasamy	St.Joseph's Institute of Technology, Semmancheri, Chennai
53	Nivethitha Devi M	St. Joseph's College of Engineering, Chennai
54	Sairamesh Lakshmanan	St.Joseph's Institute of Technology, Semmancheri, Chennai

## Domain 2: Electrical, Electronics, and Instrumentation Engineering

### Domain Coordinator



*Prof. Mahesh Kumar Mishra*

**Prof. Mahesh Kumar Mishra** is a Professor in the Department of Electrical Engineering at the Indian Institute of Technology Madras (IITM), where he conducts teaching and research at the intersection of power systems, power electronics, and renewable energy technologies. He received his B.Tech. in Electrical Engineering from College of Technology, G.B. Pant University, his M.E. from IIT Roorkee, and his Ph.D. from IIT Kanpur.

### Mentors involved in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentors	Affiliation
1	Prof. V. Jagadeesh Kumar	EE IIT Madras
2	Prof. Jobin Francis	EE IIT Palakkad
3	Prof. Mahesh Kumar	EE IIT Madras
4	Prof. Ramakrishan S	APM IIT Madras
5	Prof. Arun Karuppaswamy B	EE IIT Madras
6	Prof. Bharath Bhikkaji	EE IIT Madras
7	Prof. Shanti Swarup K	EE IIT Madras
8	Prof. Bobby George	EE IIT Madras
9	Prof. Nagendra Krishnapura	EE IIT Madras
10	Prof. Sabarimalai Manikandan	EE IIT Palakkad
11	Prof. Aniruddhan S	EE IIT Madras
12	Prof. Kamlesh Hatua	EE IIT Madras

## Mentors involved in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentees	Affiliation
1	A.Raja	SIMATS Engineering, Saveetha Institute of Medical and Technical Sciences, Chennai
2	Ani Harish	Albertian Institute of Technology, Kalamassery, Kochi
3	B.Aakhil Ahammed	Government polytechnic, Kamalapuram
4	Balachandran Avinashiappan	K.S. Rangasamy College of Technology, Thiruchengode
5	Benisha Rajayyan Bhai	Rohini College of Engineering & Technology, Palkulam, Anjugramam
6	Chagam Reddy Subbarami Reddy	B.V.Raju Institute of Technology, Narsapur, Medak
7	D. Selvakumar	PSG Institute of Technology and Applied Research, Coimbatore, Neelambur
8	Devanathan Devaraj	Sri Venkateshwaraa College Of Engineering and Technology, Puducherry
9	Dhanasekaran Devarajan	K.S.Rangasamy College of Technology, Chennai, Thiruchengode
10	Dr. Mamatha I	SCMS School of Engineering and Technology, Karukutty, Ernakulam
11	Elizwa Laiju	Shri Madhwa Vadiraja Institute of Technology and Management (SMVITM), Bantakal, Udupi
12	Endluri Karunakar	College of Engineering Cherthala, Thavanakkadavu
13	Hans John Dacruz	QIS College of Engineering and Technology, Vengamukkapalem, Ongole
14	Hemalatha R	Rajagiri School of Engineering & Technology, Kochi
15	Jayshree Das	Shree Sathyam College of Engineering and Technology, Manjakalpatti, Sangagiri
16	Joseph Rathish Rajendran	B.V.Raju Institute of Technology, Narsapur, Medak
17	K Mahendran	PSNA College of Engineering and Technology, Kothandaraman Nagar, Dindigul
18	Karthikeyan R	Saveetha Engineering College, Saveetha Nagar, Kanchipuram
19	Kishor.K	Aarupadai Veedu Institute of Technology, Chennai
20	Lekshmi M S	Sri Venkateshwaraa College of Engineering and Technology, Ariyur, Puducherry

## Mentees participated in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentees	Affiliation
21	M Jothi Basu	Rajagiri School of Engineering & Technology, Kochi
22	Mothukuri Bhavana	PSG Institute of Technology and Applied Research, Coimbatore, Neelambur
23	Murugan K	Prasad V Potluri Siddhartha Institute of Technology, Kanuru
24	N. James Dinakaran	KPR Institute of Engineering and Technology, Coimbatore
25	Nagalalli	Loyola Polytechnic College, Pulivendula
26	Narmadha T V	Mahendra Engineering College, Salem
27	Niranjnamurthy M	St. Joseph's College of Engineering, Chennai
28	Nirupashri Govindasamy	JSS Polytechnic, Mysuru
29	Parvathy M	Dhanalakshmi Srinivasan College of Engineering and Technology, Mamallapuram
30	Pavithra B	SCMS School of Engineering and Technology, Karukutty, Ernakulam
31	Poornakumar D	JSS Polytechnic, Mysuru
32	Prasanan V	K.S. Rangasamy College of Technology, Thiruchengode
33	Prasath Alias Surendhar S	SRM Valliammai Engineering College, Kattankulathur, Kanchipuram
34	Preethi S	Aarupadai Veedu Institute of Technology, Vinayaka Nagar, Paiyanur
35	Prinu Chacko Philip	Sathyabama Institute of Science and Technology, Chennai
36	Priya S	Saintgits College of Engineering (Autonomous), Kottayam
37	R Anandan	Rajagiri School of Engineering & Technology, Kochi
38	Ravindra Kumar M	SJC Institute of Technology, Chikballapur
39	S Balaji	S.J.C. Institute of Technology, Chikballapur, Chikballapur
40	Saranya M D	Panimalar Engineering College, Bangalore

## Mentees participated in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentees	Affiliation
41	Satya Gopal Dinda	KPR Institute of Engineering and Technology, Coimbatore
42	Sheryl Grace Colaco	Saveetha Engineering College, Chennai
43	Sneka Natesan	St Joseph Engineering College, Chennai
44	Srinevasan M	Dhirajlal Gandhi College of Technology, Kamalapuram Sikkanampatty, Omalur
45	Sudha B	Nandha Engineering College, Erode - Perundurai
46	Supriya M	Dhanalakshmi Srinivasan College of Engineering and Technology, ECR, Mamallapuram
47	T Jagadesh	KPR Institute of Engineering and Technology, Coimbatore
48	Vijayalakshmi Suresh	KPR Institute of Engineering and Technology, Coimbatore
49	Vinu Koshy Abraham	Nandha Engineering College, Erode - Perundurai
50	Divya Nath	Saintgits College of Engineering, Kottayam

## Domain 3: Mechanical, Aerospace, and Energy Engineering

### Domain Coordinator



***Prof. T. Sundararajan***

**Prof. T. Sundararajan** *FNAE* is a Visiting Professor in the Department of Mechanical Engineering at the Indian Institute of Technology Palakkad (IIT Palakkad), Kerala, India. He is part of the institute's Mechanical Engineering faculty, contributing to teaching and research in advanced thermal and fluid sciences.

Prof. Sundararajan has a distinguished academic and research background in thermo-fluids engineering, with expertise that spans fuel combustion, heat transfer, multiphase flows, and jet dynamics.

In his role at IIT Palakkad, he engages with students and researchers in subjects related to thermal and fluid engineering, drawing on his extensive experience in both theoretical and applied aspects of mechanical engineering.

### **Mentors involved in Mechanical, Aerospace, and Energy Engineering Domain**

S No.	Mentors	Affiliation
1	Prof. A. Ramesh	ME IIT Madras
2	Prof. Prasad Patnaik BSV	APM IIT Madras
3	Prof. K. Ramesh	APM IIT Madras
4	Prof. Muruganandam	AE IIT Madras
5	Prof. Arunachalam	ME IIT Madras
6	Prof. Raghavan	ME IIT Madras
7	Prof. T. Sundararajan	ME IIT Palakkad

## Mentees participated in Mechanical, Aerospace, and Energy Engineering Domain

S No.	Mentees	Affiliation
1	Gladys Bhavathi Bai	SRM Institute of Science and Technology, Vadapalani
2	Anu Tomy	Sri Sivasubramaniya Nadar College of Engineering, Chennai
3	Arun M	St. Joseph's College of Engineering, Chennai
4	Arun Raphel	SRM Institute of Science and Technology, Vadapalani Campus, Chennai
5	Balasubramani V	Thiagarajar College of Engineering, Madurai
6	Chilakala Deva Raj	R.V.R. & J.C. College of Engineering, Guntur
7	Chrispin Das Mohan Das	St.Joseph's Institute of Technology, Semmancheri, Chennai
8	Gowtham R	RVS Technical Campus, Coimbatore
9	Itha Veeranjanyulu	Aditya University, Kakinada
10	Joseph Pappachan	Federal Institute of Science and Technology, Ernakulam
11	K Kiran	Dr.N.G.P Institute of Technology, Coimbatore
12	K. Arun	St. Joseph's College of Engineering, Chennai
13	K.Perumal	K.S.R. College of Engineering, Tiruchengode
14	Kantharaj	JAIN (Deemed-to-be-University), Faculty of Engineering and Technology (FET), Bengaluru
15	Likhil Gopalan	Federal Institute of Science And Technology (FISAT)), Ernakulam
16	Manikandan Murugasamy	Nandha Engineering College, Erode
17	Michael Jones M	SNS College of Technology, Coimbatore
18	Mohamed Nasrulla S	PSNA College Of Engineering And Technology, Kothandaraman Nagar, Dindigul
19	Mohan Raj D	Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam
20	Mr. Suraj R	SCMS School of Engineering and Technology, Karukutty, Ernakulam
21	Nandakumar. A	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya (SCSVMV), Kanchipuram

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
22	Nehru K	SNS College of Technology, Coimbatore
23	Palani Kuppusamy	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya (SCSVMV), Kanchipuram
24	Puviyarasan M	Panimalar Engineering College, Varadharajapuram
25	R John Stephen	Solamalai College of Engineering, Madurai
26	Ramu Ponnambalam	SRM Valliammai Engineering College, Kattankulathur, Kanchipuram
27	Rasagopal P	K.S.R. College of Engineering, Tiruchengode
28	Ravi Kumar M	SJC Institute of Technology, Chikballapur, Chikballapur
29	Ravikumar T R	SJC Institute of Technology, Chikballapur, Chikballapur
30	Sathish Palaniswamy	Akshaya College of Engineering and Technology, Kinathukadavu, Coimbatore
31	Sayyad Hidayath Thulla	Loyola Polytechnic College, Pulivendula
32	Sengottaiyan Malaisamy	Nandha Engineering College, Erode - Perundurai
33	Senthil Saravanan M S	Sree Buddha College of Engineering, Pattoor
34	Senthilkumar M	Kumaraguru College of Technology, Coimbatore
35	Sudhakar Balasubiramaniyam	Akshaya College of Engineering and Technology, Kinathukadavu, Coimbatore
36	Suresh Kumar Vellingiri	Akshaya College of Engineering and Technology, Kinathukadavu, Coimbatore
37	Uzwalkiran Rokkala	Aditya University, Kakinada
38	Vasanth Kumar Damodaran	Jansons Institute of Technology, Karumathampatti
39	Velliyangiri Velusamy	Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam
40	Venkateshan T	Nandha Engineering College, Erode - Perundurai
41	I. John Solomon	Panimalar Engineering College, Varadharajapuram
42	Ameena Kausar	Maharaja Institute of Technology, Mysore

## Domain 4: Materials, Chemical, and Biomedical Engineering

### Domain Coordinator



*Dr. S. Pushpavanam*

**Dr. S. Pushpavanam** *FNAE* is a distinguished chemical engineer and YBG Varma Chair Professor in the Department of Chemical Engineering at the Indian Institute of Technology Madras (IIT Madras), where he has been a senior faculty member for over two decades.

He completed his B.Tech in Chemical Engineering at IIT Madras, followed by M.S. and Ph.D. degrees from the University of Florida, USA. Prior to joining IIT Madras, he served as faculty at IIT Kanpur and held research positions, including a research associate role at the Tata Energy Research Institute.

### Mentors involved in Mechanical, Aerospace, and Energy Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Pushpavanam S	CHE IIT Madras
2	Prof. Rajagopalan Srinivasan	CHE IIT Madras
3	Prof. T Renganathan	CHE IIT Madras
4	Prof. Abhijit P Deshpande	CHE IIT Madras
5	Prof. Kannan A.	CHE IIT Madras
6	Prof. Jithin John Varghese	CHE IIT Madras

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

S No.	Mentees	Affiliation
1	A Kavnilavu	Sri Venkateshwaraa College of Engineering and Technology, Puducherry
2	Bhavani Balasubramaniam Sangameswaran	K.S.R. College of Engineering, Tiruchengode
3	Bhimavarapu Bharath Reddy	Vikas Group Of Institutions, Delhi
4	Chitra B	Sri Sivasubramaniya Nadar College of Engineering, Chennai.
5	Deepa H A	Dayananda Sagar College of Engineering, Bengaluru
6	Gadidamalla Kavitha	R.V.R&J.C College of Engineering, Chandramoulipuram, Chowdavaram
7	Jagannathan K	SRM Institute of Science and Technology, Ramapuram
8	Karthigadevi G	Sri Venkateshwaraa College of Engineering and Technology, Puducherry
9	Krosuri Siva Prasada Rao	R.V.R&J.C College of Engineering, Chandramoulipuram, Chowdavaram
10	Logesh Kumar P	Sathayabama Institute of Science and Technology, Chennai
11	M Ananda Boopathy	Sri Venkateshwaraa College of Engineering and Technology, Puducherry
12	M Brindha	K.S.R. College of Engineering, Tiruchengode
13	Mamatha K S	SJC Institute of Technology, Chikballapur, Chikballapur
14	Manju Sri A	Nandha Engineering College, Erode - Perundurai
15	Meenachi S	K.S.Rangasamy College of Technology, Thiruchengode
16	Nakkeeran E	Sri Venkateswara College of Engineering, Sriperumbudur
17	Nareshkumar M	Sri Venkateswara College of Engineering, Sriperumbudur
18	Naveeth Kumar R	Dr.N.G.P.Institute of technology, Coimbatore
19	Padma C R	Dayananda Sagar College of Engineering, Bengaluru
20	Ram Kumar P	Thiagarajar College of Engineering, Madurai
21	Renuka P	Mahendra Engineering College, Mallasamudram, Namakkal

## Mentees participated in Mechanical, Aerospace, and Energy Engineering Domain

S No.	Mentees	Affiliation
22	Revathi D	Nandha Engineering College, Erode - Perundurai
23	Revathi.J	Dr.N.G.P.Institute of technology, Coimbatore
24	S Marutheeswaran	SRM Institute of Science and Technology, Ramapuram
25	Sabarinathan S	SRM Institute of Science and Technology, Ramapuram
26	Sasimekala M M	Chennai Institute Of Technology, Chennai
27	Sathish T	Nandha Engineering College, Erode - Perundurai
28	Senthil Rathi	Sri Sivasubramaniya Nadar College of Engineering, Chennai
29	Shanmugam P	Nandha Engineering College, Erode - Perundurai
30	Sigatapu Subrahmanyam	Aditya University, Surampalem
31	Sivaranjane R	St. Joseph's College of Engineering, Chennai
32	Sowmiya.M	Sri Venkateswara College of Engineering, Sriperumbudur
33	Sudheera Mannepalli	B.V. Raju Institute of Technology, Narsapur
34	Sujatha Sadana	St.Joseph's college of Engineering, OMR, Chennai
35	Swarnambiga Ayychamy	Saveetha Engineering College, Chennai
36	Swathy K	Dhanalakshmi Srinivasan College of Engineering, Coimbatore
37	Tamil Selvan M	Dhanalakshmi Srinivasan College of Engineering, Coimbatore
38	Vangala Venkata Srimannarayana	Aditya University, Surampalem
39	Vimal Arasan A	Sri Venkateswara College of Engineering, Sriperumbudur, Chennai
40	Vinoth Ramalingam	Sona College of Technology, Salem
41	Vishnu Pulavarthy	B.V. Raju Institute of Technology, Narsapur
42	Wasiya Farzana	Karunya Institute of Technology and Sciences, Coimbatore

## Domain 5: Civil and Environmental Engineering

### Domain Coordinator



***Prof. Manu Santhanam***

**Prof. Manu Santhanam** *FNAE* is a distinguished Professor in the Building Technology, Construction Materials & Management (BTCM) division of the Department of Civil Engineering at IIT Madras. He currently serves as Dean for Industrial Consultancy and Sponsored Research (ICSR), providing leadership in research-industry collaboration and sponsored scientific projects at the institute. Dr. Santhanam completed his B.Tech in Civil Engineering from IIT Madras in 1994, earning his M.S. (1996) and Ph.D. (2001) in Civil Engineering from Purdue University, USA. Between his graduate studies, he worked as a Senior R&D Chemist at Sika Corporation, USA, where he gained valuable industrial experience in construction materials.

### Mentors involved in Civil and Environmental Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Ligy Phillip	CE IIT Madras
2	Prof. Subhadeep Banerjee	CE IIT Madras
3	Prof. Soumendra Nath Kuiry	CE IIT Madras
4	Prof. Manu Santhanam	CE IIT Madras
5	Prof. Nikhil Bugalia	CE IIT Madras
6	Prof. Rupen Goswami	CE IIT Madras
7	Prof. Koshy Varghese	CE IIT Madras
8	Prof. Murali Jagannathan	CE IIT Madras
9	Prof. Sivakumar Palaniappan	CE IIT Madras

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
1	Abirami R	Aarupadai Veedu Institute of Technology, Chennai
2	Adam Smith G	Dhanalakshmi Srinivasan College of Engineering and Technology, Mamallapuram
3	Anitha.P	Sethu Institute of Technology, Virudhunagar
4	Anjana Susan John	SCMS School of Engineering and Technology (SSET), Karukutty, Angamaly
5	Anusudha V.	JAIN (Deemed-to-be-University), Faculty of Engineering and Technology (FET), Bengaluru
6	Chitra G	Thiagarajar College of Engineering, Madurai
7	Dr.Sumathi Ramesh	Sri Chandrasekharendra Saraswathi Viswa Maha Vidyalaya, Enathur, Kanchipuram
8	Eunice J	Thiagarajar College of Engineering, Madurai
9	G.Venu Ratna Kumari	Vikas College of Engineering and Technology, Vijayawada Rural, Nunna
10	H K Sugandhini	Manipal Institute of Technology, Manipal
11	Jayamoorthy	St Joseph's College of Engineering, Chennai
12	K C Denesh	Nandha Engineering College, Erode - Perundurai
13	K Selvi	Nandha Engineering College, Erode - Perundurai
14	K.S.Elango	KPR Institute of Engineering and Technology, Uthupalayam
15	Kamath G M	SJC Institute of Technology, Chickballapur
16	Laxman Kudva P	Manipal Institute of Technology, Manipal
17	M. Ajona	Saveetha Engineering College, Chennai
18	M. Chamundeeswari	St Joseph's College of Engineering, Chennai
19	Maddali Maneesha	Rise krishna sai prakasam group of institutions, Ongole
20	Magesh N	St. Joseph's College of Engineering, Chennai

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
21	Manikandan S	St Joseph's College of Engineering, Chennai
22	Nalli. Bhaskara Rao	Aditya University, Surampalem
23	P.Meenakshi	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, Kanchipuram
24	Pavan P S	JAIN University, Faculty of Engineering and Technology (FET), Bengaluru
25	Premasudha Rangaswamy	Akshaya College of Engineering and Technology, Coimbatore
26	R Anjali	Aditya University, Surampalem
27	R Lavanya	St Joseph's College of Engineering, Chennai
28	R Logaraja	Sethu Institute of Technology, Virudhunagar
29	Rajagopalan N R	St Joseph's College of Engineering, Chennai
30	Rajesh D V S P	Guru Nanak Institutions Technical Campus Ibrahimpatnam, Hyderabad
31	Rama S	St Joseph's College of Engineering, Chennai
32	Ramgopal L	Shri Vishnu Engineering College for Women, Vishnupur, Bhimavaram
33	Ravindranath C	Dayanandasagar college of Engineering, Bengaluru
34	Roshni K. R.	SCMS School of Engineering and Technology, Karukutty, Angamaly
35	Ruthvika R	St Joseph's College of Engineering, Chennai
36	S.Banupriya	St Joseph's College of Engineering, Chennai
37	S.Kiruba	St Joseph's College of Engineering, Chennai
38	Sasikumar G	St Joseph's College of Engineering, Chennai
39	Subash	St Joseph's College of Engineering, Chennai
40	Varikuti Srivani	Rise krishna sai prakasam group of institutions, Valluru, Ongole

### Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
41	Vignesh Rajendran	Akshaya College of Engineering and Technology, Coimbatore
42	Vijay Kumar Rayabharapu	B V Raju Institute of Technology, Narsapur, Medak
43	Vishal R Khandagale	Siddaganga Institute of Technology (SIT), Tumkur
44	Yuvaraj Subramaniyan	KPR Institute of Engineering and Technology, Coimbatore
45	Dhivakar M	Solamalai College of Engineering, Madurai



# Indian Institute of Technology Kanpur

## 6.5 About IIT Kanpur

Indian Institute of Technology Kanpur, established in 1959, is a premier institution established by the Government of India. As one of the first-generation IITs, IIT Kanpur continues to make unparalleled academic contributions to teaching, research, and innovation, maintaining a synergy between fundamental and applied research.

Promoting excellence in scholarship by encouraging high-quality research, distinctive and effective teaching, and meaningful contributions to knowledge creation in a variety of disciplines. Educating and nurturing leaders of institutions and entrepreneurial organizations and supporting them in their efforts to create high-quality talent and value.

Impacting the world of science and technology education and research through continuous engagement with alumni and prominent stakeholders, decision-makers, and leaders in government, businesses, and non-governmental enterprises.

Academics at IIT Kanpur are characterized by a rigorous curriculum, emphasizing depth of knowledge and critical thinking skills, preparing students to excel in their chosen fields. The institute's renowned faculty, research opportunities, and emphasis on comprehensive learning contribute to a holistic educational experience that nurtures intellectual growth and fosters innovation.

IIT Kanpur researchers are globally renowned for advanced research validating modern technologies. IITK studies serve as benchmarks, showcasing extensive research. Beyond academia, IITK experts use rigorous experiments to tackle industry challenges, drawing global professionals to synergize fundamental and applied research.

### **Vision Statement**

To create, disseminate and translate knowledge in science, engineering and allied disciplines that will best serve the society.

### **Mission Statement**

To pursue excellence in education, research and innovation by

- Enabling a creative and dynamic learning environment,
- Developing sustainable research solutions for the benefit of the nation,
- Building bridges between the academia, industry and society,
- Fostering entrepreneurial spirit and skill,
- Nurturing leadership qualities with sense of commitment and accountability, and
- Inculcating values and ethics in thought, expression and deed.



**Prof. Manindra Agrawal**  
**Director IIT Kanpur**  
**director@iitk.ac.in**

**Prof. Manindra Agrawal**, currently serving as the Director of the Indian Institute of Technology Kanpur, is a renowned computer scientist, globally known for his contributions in Complexity Theory and Cryptography. He received his BTech and PhD in Computer Science and Engineering from IIT Kanpur in 1986 and 1991, respectively.

He later worked as a fellow at the School of Mathematics, SPIC Science Foundation, Chennai, and as a Humboldt Fellow at the University of Ulm, Germany, before joining as a faculty in the Department of Computer Science and Engineering at IIT Kanpur in 1996.

*On behalf of IIT Kanpur, I extend my sincere appreciation for the opportunity to serve as a centre for the CEEE Programme.*

*We value this collaboration and acknowledge the efforts of all stakeholders in the successful conduct of the programme. IIT Kanpur looks forward to continued association with such impactful initiatives.*

## Centre Coordinator : IIT Kanpur



*Prof. Jayant K. Singh*

**Prof. Jayant K. Singh** *FNAE* is a distinguished faculty member in the Department of Chemical Engineering at the Indian Institute of Technology Kanpur (IIT Kanpur) and currently holds the Om Prakash Gautam Faculty Chair Professorship. An alumnus of IIT Kanpur, he earned his B.Tech in Chemical Engineering, followed by an M.S. and Ph.D. from the University at Buffalo, SUNY. Prior to joining IIT Kanpur, he worked as a Research Scientist at the General Motors India Science Laboratory. Prof. Singh is internationally recognized for his interdisciplinary research that integrates molecular simulations, machine learning, and experiments for the design and development of advanced materials and processes.

### *Domain wise Listing of Domain Coordinators*

S No.	Name of Domain Coordinators	Affiliation
1	Prof. Saikat Chakrabarti	EE IIT Kanpur
2	Prof. Sanjay Mittal	AERO IIT Kanpur
3	Prof. Mukesh Sharma	CE IIT Kanpur

## Domain 2: Electrical, Electronics, and Instrumentation Engineering

### Domain Coordinator



**Prof. Saikat Chakrabarti** *FNAE* is a distinguished Professor of Electrical Engineering and holder of the Ministry of Skill Development and Entrepreneurship Chair at the Department of Electrical Engineering, Indian Institute of Technology Kanpur. Prof. Chakrabarti received his Ph.D. in Electrical Engineering from the Memorial University of Newfoundland, Canada in 2006. Before his doctoral studies, he gained professional experience working with Asea Brown Boveri Limited and the Bhabha Atomic Research Centre.

*Prof. Saikat Chakrabarti*

### Mentors involved in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Saikat Chakrabarti	EE IIT Kanpur
2	Prof. Tushar Sandhan	EE IIT Kanpur
3	Prof. Baquer Mazhari	EE IIT Kanpur
4	Prof. Soumya Ranjan Sahoo	EE IIT Kanpur
5	Prof. Abhilash Patel	EE IIT Kanpur
6	Prof. Ankush Sharma	EE IIT Kanpur
7	Prof. Nikunj Bhagat	EE IIT Kanpur
8	Prof. Alope K. Dutta	EE IIT Kanpur
9	Prof. Piyush Kant	EE IIT Kanpur
10	Prof. Imon Mondal	EE IIT Kanpur
11	Prof. Santanu Mishra	EE IIT Kanpur
12	Prof. Nishchal Verma	EE IIT Kanpur

## Mentees participated in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentees	Affiliation
1	Ananta Kumar Sahoo	Synergy Institute of Engineering and Technology, Dhenkanal
2	Anil Kumar Pal	MMMUT, Gorakhpur
3	Anshu Sharma	Govt. Polytechnic College, Mohali Khunimajra
4	Arthur Vasanth Jasar Ebenese	Dr.Mahalingam College of Engineering and Technology, Pollachi
5	Chethan H R	P E S College of Engineering, Mandya
6	Dandu Ramesh Varma	Shri Vishnu Engineering College for Women(A), Kovvada
7	Gajaganti Rajasekhar	Vikas college of engineering and technology, Vijayawada Rural, Nunna
8	Gowri Shankar S	Shree Venkateshwara Hi-Tech Engineering College, Gobichettipalayam
9	Guthi Srinivas	B V Raju Institute of Technology, Narsapur
10	Hari Prasad S	K.S.Rangasamy College of Technology, Chennai
11	Harish G S	Channabasaveshwara Institute of Technology, Gubbi, Tumkur
12	Jayakumar Thangavel	Nandha Engineering College, Erode
13	Jeyashanthi Jeyaraman	Sethu Institute of Technology, Virudhunagar
14	K R Devabalaji	Aarupadai Veedu Institute of Technology, Chennai
15	K U Vinayaka	Siddaganga Institute of Technology, Tumakuru
16	Kalvinathan V	PSG College of Technology, Coimbatore
17	Kamlesh Gupta	Acropolis Institute of Technology and Research, Indore
18	Karna Vishnu Vardhana Reddy	Aditya University, Surampalem
19	Katuri Rayudu	B.V. Raju Institute of Technology, Narsapur
20	L Selvakumar	Sri Venkateshwaraa College of Engineering and Technology, Puducherry

**Mentees participated in Electrical, Electronics, and Instrumentation  
Engineering Domain**

S No.	Mentees	Affiliation
21	M Ramasubramanian	Dhanalakshmi Srinivasan University, Tiruchirappali
22	M.Rupa	Government Polytechnic, Nalgonda
23	Mrs. Alpana Deshmukh	Acropolis Institute of Technology and Research Indore
24	Mudunuri Padmanabha Raju	Shri Vishnu Engineering College for Women(A), Kovvada
25	Narayan Devidas Pawar	Pravin Rohidas Patil College of Engineering and Technology, Bhayander East
26	Neeraja B	Government Polytechnic, Nalgonda
27	Nihar Karmakar	Adamas University, Kolkata
28	P Baraneedharan	Saveetha Engineering College, Kanchipuram
29	P.Shanmugapriya	Sri Sairam Engineering College, Chennai
30	Pandiyan P	KPR Institute of Engineering and Technology, Coimbatore
31	Peyyala Narasimharao	Shri Vishnu Engineering College for Women(A), Kovvada
32	Prince Kumar Singh	Madan Mohan Malaviya University of Technology, Gorakhpur
33	R Ravikiran	SJC Institute of Technology, Kothanoor
34	Rahul Umrao	Kanpur Institute of Technology, Kanpur
35	Ram Nivas Duraisamy	KPR Institute of Engineering and Technology, Uthupalayam
36	Ramraj Balasubramanian	Nandha Engineering College, Erode
37	Ravi M V	SJC Institute of Technology, Kothanoor
38	Sakshi Mishra	Government Polytechnic Jamuniya deeh harakh, Barabanki
39	Sanjay Mondal	Model Institute of Engineering and Technology, Jammu
40	Sasikumar Muthusamy	K S Rangasamy College of Technology, Tiruchengode

**Mentees participated in Electrical, Electronics, and Instrumentation  
Engineering Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
41	Shanmugavel Gunasundaram	Geethanjali Institute of Science and Technology, Nellore
42	Sonal	Birla Institute of Technology, Mesra
43	Soubhik Bagchi	Budge Budge Institute of Technology, Kolkata
44	Suresh Kumar Pittala	R.V.R & J.C. College of Engineering, Chaudavaram
45	Uthayakumar G S	St.Joseph's Institute of Technology, Chennai
46	V. Nagaraj	Sri Venkateshwaraa College of Engineering & Technology, Puducherry

## Domain 3 : Mechanical, Aerospace, and Energy Engineering

### Domain Coordinator



*Prof. Sanjay Mittal*

**Prof. Sanjay Mittal** *FNAE* is a distinguished Professor of Aerospace Engineering at the Indian Institute of Technology Kanpur (IIT Kanpur), where he has made significant contributions to computational fluid dynamics (CFD), aerodynamics, and fluid–structure interactions in engineering systems. He completed his B.Tech in Aeronautical Engineering at IIT Kanpur in 1988, followed by M.S. (1990) and Ph.D. (1992) in Aerospace Engineering from the University of Minnesota, USA. His doctoral work focused on advanced computational methods for fluid flows. Prof. Mittal’s research spans a broad range of topics in aerodynamics and numerical simulation, including finite element and CFD methods, shape optimization for unsteady flows, bluff body flows, vortex-induced vibrations, transition and turbulence mechanisms

### Mentors involved in Mechanical, Aerospace, and Energy Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Sanjay Mittal	AERO IIT Kanpur
2	Prof. Abhijit Kushari	AERO IIT Kanpur
3	Prof. K. Muralidhar	ME IIT Kanpur
4	Prof. C.S, Upadhyay	AERO IIT Kanpur
5	Prof. Mohit Law	ME IIT Kanpur

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

S No.	Mentees	Affiliation
1	Aadhari Santhosh	Geethanjali College of Engineering and Technology, Hyderabad
2	Arkadeb Mukhopadhyay	Birla Institute of Technology, Mesra, Ranchi
3	Arun Ashok Shivashimpi	Tontadarya College of Engineering, Gadag
4	Arvind Kumar	RTC Institute of Technology, Anandi, Ormanjhi, Ranchi
5	B. Magimai Raj	Sri Venkateshwaraa College of Engineering and Technology, Puducherry
6	Baskar S	Vels Institute of Science, Technology and Advanced Studies, Chennai
7	Chethana G D	Maharaja Institute of Technology, Mysore
8	G. Yuvaraj	SNS College of Technology, Coimbatore
9	Hari Krishan Yadav	Chaitanya Bharathi Institute of Technology, Hyderabad
10	Krishna Prasad S	Maharaja Institute of Technology, Mysore
11	Prashanth Kalyanrao Mulge	Sharnbasva University, Kalaburagi
12	Rabindra Singh	Prayag Institute of Technology & Management, Prayagraj
13	Rahul Patel	KIPM College of Engineering and Technology, Jhungia
14	Raja Thiyagarajan	Dhanalakshmi Srinivasan University, Tiruchirappalli
15	Rajaravi Chinnathambi	Hindusthan College of Engineering and Technology, Coimbatore
16	Rajeev Kumar	Birla Institute of Technology, Mesra, Ranchi

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

S No.	Mentees	Affiliation
17	Rani R	Rajeev Institute of Technology, Aduvalli
18	Ranjith K	Vidyavardhaka College of Engineering, Mysore
19	Sandeep Kumar Poloju	Geethanjali College of Engineering and Technology, Hyderabad
20	Santosh Basawaraj Balgar	Sharnbasva University, Kalaburagi
21	Saranu Ravikumar	Bapatla Engineering College, Bapatla
22	Sharan Kumar	Sharnbasva university, Kalaburagi
23	Sharan Vaijanath Shegedar	Sharnbasva university, Kalaburagi
24	Sharankumar	Sharnbasva university, Kalaburagi
25	Shivakumar Rachoti	Sharnbasva university, Kalaburagi
26	Shivanand Mahadev Gidaveer	Tatyasaheb Kore Institute of Engineering and Technology, Warananagar
27	V Vignesh Kumar	K.Ramakrishnan College of Technology, Trichy
28	Vikas K Anakal	Sharnbasva university, Kalaburagi
29	Vinay L	Rajeev Institute of Technology, Hassan
30	Vindhyachal Singh	Institute of Technology & Management, GIDA, Gorakhpur
31	Vineet Kumar Rai	Institute of Technology and Management, GIDA, Gorakhpur
32	Vivek Srivastava	Kanpur Institute Of Technology, Kanpur

## Domain 5: Civil and Environmental Engineering

### Domain Coordinator



*Prof. Mukesh Sharma*

**Prof. Mukesh Sharma** *FNAE* is a distinguished Professor of Civil Engineering at the Indian Institute of Technology Kanpur (IIT Kanpur), India, where he specializes in environmental engineering, air quality modelling, and air pollution management. He holds the Poonam and Prabhu Goel Chair Professorship and is a Fellow of the National Academy of Engineering (India). Dr. Sharma completed his Ph.D. in Environmental Engineering at the University of Waterloo, Canada in 1994, following an M.Tech from IIT Kanpur and a B.E. from the University of Indore.

### Mentors involved in Civil and Environmental Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Manoj K. Tiwari	CE IIT Kanpur
2	Prof. S. Rajesh	CE IIT Kanpur
3	Prof. Chinmoy Kolay	CE IIT Kanpur
4	Prof. Animesh Das	CE IIT Kanpur
5	Prof. Sudhir Misra	CE IIT Kanpur
6	Prof. Shivam Tripathi	MSE IIT Kanpur

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
1	A.Mahalakshmi	St.Joseph's College of Engineering,Chennai
2	Aniruddha Anil Mrithika	Maharaja Institute of Technology, Mysore
3	Arstu Gautam	Rajkiya Engineering College, Kannauj
4	Arul Mozhi A	St.Joseph's College of Engineering,Chennai
5	Ashish Dubay B	Maharaja Institute of Technology, Mysore
6	Avinash Gornale	Maharaja Institute of Technology, Mysore
7	Bhavyashree B N	Maharaja Institute of Technology, Mysore
8	C Chandrasatheesh	St.Joseph's College of Engineering,Chennai
9	Chandrashekar Gowda K N	Maharaja Institute of Technology, Mysore
10	Chennupati Sobha Rani	Geethanjali College of Engineering and Technology, Hyderabad
11	D Ashwini	Maharaja Institute of Technology, Mysore
12	Dhayalan Vaithyanathan	Hindusthan College of Engineering and Technology, Coimbatore
13	Gururaj M Huilgol	Maharaja Institute of Technology, Mysore
14	Harini H N	Mysuru Royal Institute of Technology, Mandya
15	J Sharmila	St.Joseph's College of Engineering,Chennai
16	Kiran B.M	Adichunchanagiri Institute of Technology, Chikmagalur
17	Manjunath H S	Rajeev Institute of Technology, Hassan

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
18	Manjunatha R N	Maharaja Institute of Technology, Mysore
19	Manoj B R	Maharaja Institute of Technology, Mysore
20	Poomalai R	Hindusthan College of Engineering and Technology, Coimbatore
21	Prakash S M	St. Joseph's College of Engineering, Chennai
22	Punitha N	St.Joseph's College of Engineering, Chennai
23	Ramakrishnegowda C	Maharaja Institute of Technology, Mysore
24	Sachin Patel	Jawaharlal Institute of Technology, Borawan
25	Sarnala NagaRaju	SRK Institute of Technology,Enikepadu, Prasadampadu
26	Sasikala	St. Joseph's Institute of Technology, Chennai
27	Satheshkumar K	St.Joseph's College of Engineering, Chennai
28	Shruthi D G	Maharaja Institute of Technology, Mysore
29	Suresh S	St.Joseph's College of Engineering, Chennai
30	Swathi D P	Rajeev Institute of Technology, Hassan
31	Uma Devi A	St.Joseph's College of Engineering, Chennai
32	V.Swarnalatha	St.Joseph's College of Engineering, Chennai
33	Varun S	Maharaja Institute of Technology, Mysore
34	Yashwanth M K	Maharaja Institute of Technology, Mysore



# Indian Institute of Technology Delhi

## 6.6 About IIT Delhi

Indian Institute of Technology Delhi is one of the Twenty Three IITs created to be Centres of Excellence for training, research and development in science, engineering and technology in India. Established as College of Engineering in 1961, the Institute was later declared as an Institution of National Importance under the “Institutes of Technology (Amendment) Act, 1963” and was renamed as “Indian Institute of Technology Delhi”. It was then accorded the status of a Deemed University with powers to decide its own academic policy, to conduct its own examinations, and to award its own degrees.

Since its inception, over 48000 have graduated from IIT Delhi in various disciplines including Engineering, Physical Sciences, Management and Humanities & Social Sciences. Of these, nearly 5070 received PhD degrees. The number of students who graduated with BTech degree is over 15738. The rest obtained Master’s Degree in Engineering, Sciences and Business Administration. These alumni today work as scientists, technologists, business managers and entrepreneurs. There are several alumni who have moved away from their original disciplines and have taken to administrative services, active politics or are with NGOs. In doing so, they have contributed significantly to building of this nation, and to industrialization around the world.

### Vision

To contribute to India and the World through excellence in scientific and technical education and research; to serve as a valuable resource for industry and society; and remain a source of pride for all Indians.

### Mission

- To generate new knowledge by engaging in cutting-edge research and to promote academic growth by offering state-of-the-art undergraduate, postgraduate and doctoral programmes.
- To identify, based on an informed perception of Indian, regional and global needs, areas of specialization upon which the Institute can concentrate.
- To undertake collaborative projects which offer opportunities for long term interaction with academia and industry.
- To develop human potential to its fullest extent so that intellectually capable and imaginatively gifted leaders can emerge in a range of professions.

It is the mission of IIT Delhi to generate new knowledge by engaging in cutting-edge research and to promote academic growth by offering state-of-the-art undergraduate, postgraduate and doctoral programs. IIT Delhi strives to serve as a valuable resource for industry and society. Its values are focused on excellence in scientific and technical education and research, while maintaining academic integrity and accountability, respect for diversity, and an unfettered spirit of exploration, rationality and enterprise.



**Prof. Rangan Banerjee**  
**Director IIT Delhi**  
**director@admin.iitd.ac.in**

Prof. Rangan Banerjee is currently the Director, IIT Delhi. From February 2022 he is on lien from IIT Bombay where he served as the Forbes Marshall Chair Professor in the Department of Energy Science and Engineering - a Department that he helped start in 2007. His areas of interest include energy management, modelling of energy systems, energy planning and policy, hydrogen energy and fuel cells.

*On behalf of IIT Delhi, I sincerely thank the CEEE Programme team for the opportunity to serve as a centre for this initiative. We value the collaboration and appreciate the collective efforts that contributed to the successful conduct of the programme. IIT Delhi looks forward to continued engagement in such impactful educational initiatives.*

## Centre Coordinator : IIT Delhi



*Prof. Ranjan Kumar Mallik*

**Prof. Ranjan Kumar Mallik** is a distinguished Indian electrical and communications engineer and a Professor in the Department of Electrical Engineering at the Indian Institute of Technology Delhi. He is renowned for his research on multiple-input multiple-output (MIMO) communication systems, particularly in performance analysis and channel characterization. Mallik earned his B.Tech in Electrical Engineering from IIT Kanpur, followed by an M.S. and Ph.D. in Electrical Engineering from the University of Southern California. After early research roles at the Defence Electronics Research Laboratory and faculty positions at IIT Kharagpur and IIT Guwahati.

### *Domain wise Listing of Domain Coordinators*

S No.	Name of Domain Coordinators	Affiliation
1	Prof. Amit Kumar	CSE IIT Delhi
2	Prof. Santanu Chaudhury	EE IIT Delhi
3	Prof. BK Panigrahi	EE IIT Delhi
4	Prof. Naresh Bhatnagar	ME IIT Delhi
5	Prof. Suddhasatwa Basu	CH IIT Delhi
6	Prof. Vasant Matsagar	CE IIT Delhi

## Domain 1 : Computer Science & Information Technology (including Data Science, AI/ML)

### Domain Coordinator's



*Prof. Amit Kumar*

**Professor Amit Kumar** *FNAE* is a distinguished computer scientist and the Jane Street Chair Professor in the Department of Computer Science and Engineering at the Indian Institute of Technology Delhi (IIT Delhi), where he teaches and conducts research at the intersection of theoretical computer science and algorithms. He earned his B.Tech in Computer Science and Engineering from the Indian Institute of Technology Kanpur and completed his Ph.D. at Cornell University, where he specialized in algorithm design and combinatorial optimization. Following his doctoral studies, Prof. Kumar worked briefly as a Member of Technical Staff at Bell Labs, Murray Hill, USA, before joining the faculty at IIT Delhi in 2003.



*Prof. Santanu Chaudhury*

**Professor Santanu Chaudhury** *FNAE* is a Dean, Vachani School of Advanced Computing and Professor of Computer Science, Ashoka University and former Professor in the Department of Electrical Engineering at the Indian Institute of Technology Delhi, where he also serves as the Dean of Undergraduate Studies (UGS). He has an extensive academic and professional record in electrical engineering, computer vision, multimedia systems, and computational intelligence. Dr. Chaudhury earned his B.Tech in Electronics and Electrical Communication Engineering and Ph.D. in Computer Science and Engineering from IIT Kharagpur. Prior to his current roles at IIT Delhi, he has held several academic and engineering positions, including lecturer at IIT Kharagpur, development engineer in industry, and research roles in applied computing and engineering.

**Mentors involved in Computer Science & Information Technology (including Data Science, AI/ML) Domain**

<b>S No.</b>	<b>Mentors</b>	<b>Affiliation</b>
1	Prof. Santanu Chaudhury	EE IIT Delhi
2	Prof. Partha Pratim Das	Ashoka University
3	Prof. Anshul Kumar	CSE IIT Delhi
4	Prof. Bheemarjuna Reddy Tamma	CSE IIT Hyderabad
5	Prof. Vaishnavi Sundarajan	CSE IIT Delhi
6	Prof. Nikhil Balaji C R	CSE IIT Delhi

**Mentees participated in Computer Science & Information Technology  
(including Data Science, AI/ML) Domain**

S No.	Mentees	Affiliation
1	Ajay Singh Dhabariya	Mewar School of Engineering & Technology, Gangrar, Chittorgarh
2	Amit Chaurasia	Amity Institute of Biotechnology, Amity University, Noida
3	Ankit Yadav	Delhi Technological University, Delhi
4	Ankur Pandey	Manipal University, Jaipur
5	Ansar Isak Sheikh	St. Vincent Pallotti College of Engineering and Technology, Nagpur
6	Anshul Jaiswal	Satpuda College of Engineering and Polytechnic, Manjhapur
7	Ashish Ramdasji Dandekar	St. Vincent Pallotti College of Engineering and Technology, Nagpur
8	Ashok Sharma	Department of Computer Science and IT University of Jammu, Jammu
9	B Kanaka Durga	St. Peter's Engineering College, Hyderabad
10	Bellamkonda Lakshmi Praveena	BVRIT Hyderabad College of Engineering for Women, Hyderabad
11	Bhaskaran R	PSNA College of Engineering and Technology, Silvarpatti
12	Bhawana	Delhi Technological University, Delhi
13	Debjit Ghosh	Adamas University, Kolkata
14	Deshdeepak Shrivastava	ITM Gwalior, Gwalior
15	Dhananjay Bisen	Madhav Institute of Technology and science, Deemed University, Gwalior
16	Dr Geeta Chhabra Gandhi	Manipal University, Jaipur
17	Jasbir Singh	Laureate Institute of Management and Information Technology, Bahni
18	Jebin Bose S	Noorul Islam Centre for Higher Education, Kanyakumari
19	Kalyan Das	Sambalpur University Institute of Information Technology, Jyoti Vihar, Burla
20	Kapil Omprakash Gupta	St. Vincent Pallotti College of Engineering and Technology, Nagpur

**Mentees participated in Computer Science & Information Technology  
(including Data Science, AI/ML) Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
21	Kashiyani Piyush Dayaljibhai	Atmiya University, Rajkot, Gujarat
22	Kavita Ashish Meshram	St. Vincent Pallotti College of Engineering and Technology, Nagpur
23	Lanke Pallavi	B V Raju Institute of Technology, Narsapur, Medak
24	Mohandas Rangaraju	Chennai Institute of Technology, Chennai
25	Pallavi Wankhede	St. Vincent Pallotti College of Engineering and Technology, Nagpur
26	Piyush Moghe	Institute of Engineering & Technology, Indore
27	Pradeep Chauhan	Shivalik College of Engineering, Sherpu
28	Pramod Jagannath Bide	Bhartiya Vidya Bhavans Sardar Patel Institute of technology, Mumbai
29	Pulkit Solanki	Institute of Engineering & Technology Indore
30	Rashmi Pandey	Institute of Technology and Management, Gwalior
31	Renu Kumawat	Manipal University, Jaipur
32	Sachin Sharma	Ludhiana Group of Colleges, Ludhiana
33	Sanket Ashok Joshi	St. Vincent Pallotti College of Engineering and Technology, Nagpur
34	Satheesh T Y	REVA University, Reva
35	Satyendra Sharma	IET, Noida
36	Shabana Samsher Pathan	St. Vincent Pallotti College of Engineering & Technology, Nagpur
37	Shally Gupta	Delhi Technological University, Delhi
38	Shankar Gyaneshwar Gadhawe	St. Vincent Pallotti College of Engineering & Technology, Nagpur
39	Shikha Choudhary	Shobhit Institute Of Engineering and Technology (Deemed to be University), Meerut
40	Shubha Mishra	Madhav Institute of Technology & Science, Gwalior

**Mentees participated in Computer Science & Information Technology  
(including Data Science, AI/ML) Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
41	Shubhangi Yuvraj Chaware	St.Vincent Pallotti College of Engineering & Technology, Nagpur
42	Singanamalla Vijayakumar	Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad
43	Sudhir Kumar	Shivalik College of Engineering, Dehradun
44	Sunakshi Mehra	Delhi Technological University, Delhi
45	Surbhi Saroha	Shobhit Institute of Engineering and Technology (Deemed to be University), Meerut
46	Thummalapudi Masthanaiah	Vikas College Of Engineering and Technology, Nunna
47	Valli Mayil S	Solamalai College of Engineering, Kalikappan

## Domain 2: Electrical, Electronics, and Instrumentation Engineering

### Domain Coordinator



***Prof. Bijaya Ketan Panigrahi***

**Dr. Bijaya Ketan Panigrahi** *FNAE* is a distinguished Indu Shrivastava & Serla Singh Chair Professor in Artificial Intelligence in the Department of Electrical Engineering at the Indian Institute of Technology Delhi (IIT Delhi). He is also the Founder Head of the Centre for Automotive Research and Tribology (CART) at IIT Delhi, where he leads interdisciplinary research bridging electrical engineering, artificial intelligence, and sustainable transportation technologies. Dr. Panigrahi began his academic career as a faculty member in the Department of Electrical Engineering at University College of Engineering, Burla, Sambalpur, Odisha, before joining IIT Delhi in 2005.

### Mentors involved in Electrical, Electronics, and Instrumentation Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Ankesh Jain	EE IIT Delhi
2	Prof. Rakesh Kumar Palani	EE IIT Delhi
3	Prof. Subashish Datta	EE IIT Delhi
4	Prof. S. Janardhanan	EE IIT Delhi
5	Prof. Ajay Singh	EE IIT Jammu
6	Prof. Ravikant Saini	EE IIT Jammu
7	Prof. Alok Kumar Saxena	EE IIT Jammu
8	Prof. Saptarshi Basak	EE IIT Delhi
9	Prof. Yashasvi Bansal	EE IIT Delhi

**Mentees participated in Electrical, Electronics, and Instrumentation  
Engineering Domain**

S No.	Mentees	Affiliation
1	A Alexander	Rajiv Gandhi College of Engineering and Technology, Puducherry
2	Abhijeet Lal	Bhilai Institute of Technology, Durg
3	Abhishek Kumar Agarwal	Bhilai Institute of Technology, Durg
4	Abhishek Sharma	Shivalik College of Engineering, Dehradun
5	Anil Kumar Dubey	Greater Noida Institute of Technology, Greater Noida
6	Ankur Kumar	Shri Ram Group of Colleges, Muzaffarnagar
7	Anupam Agrawal	Bhilai Institute of Technology, Durg
8	Anurag Dnyaneshwar Borkhade	Jawaharlal Darda Institute of Engineering and Technology, Yavatmal
9	Ashish Kumar Gupta	Shivalik College of Engineering, Dehradun
10	Bhatt Hiren Mahendrakumar	Atmiya University, Rajkot
11	Brahma Nand Thakur	Bhilai Institute of Technology, Durg
12	Busupalli Rama Sanjeeva Reddy	B V Raju Institute of Technology, Medak
13	Chamakura Krishna Reddy	BVRIT Hyderabad College of Engineering for Women, Hyderabad
14	Deepak Kumar Joshi	Mewar School of Engineering & Technology, Mewar University, Gangrar, Chittorgarh
15	Dhaarani T G	Nandha Engineering College, Erode
16	Dolly Thankachan	Oriental University, Indore
17	Hitesh Bupendrabhai Shah	G H Patel College of Engineering & Technology, Anand
18	Jaishankar B	KPR Institute of Engineering and Technology, Uthupalayam
19	K Lakshmi Joshitha	Sri Sairam Engineering College, Chennai
20	Kannan A	Rajiv Gandhi College of Engineering and Technology, Puducherry

**Mentees participated in Electrical, Electronics, and Instrumentation Engineering Domain**

S No.	Mentees	Affiliation
21	Karmjit Singh Sandha	Thapar Institute of Engineering and Technology, Patiala
22	Kaushal Pratap Sengar	Madhav Institute of Technology & Science, Gwalior
23	Kuldeep Godiyal	Shivalik College of Engineering, Dehradun
24	Lone Faisal	Mewar University, Chittorgarh
25	Murli Manohar	Madhav Institute of Technology and Science, Gwalior
26	N Rajasekaran	K.S.Rangasamy College of Technology, Chennai
27	Narsaiah Domala	Chaitanya ( Deemed to be University), Himayatnagar
28	Papul Changmai	Assam Don Bosco University School of Technology, Guwahati
29	Parameshwari V	Nandha Engineering College, Erode
30	Raavi Blessy Christina	Swarnandhra College of Engineering and Technology (autonomous), Narsapur
31	Rajnish	BRCM College Of Engineering & Technology, Bahal
32	Raseswari Pradhan	Veer Surendra Sai University of Technology, Burla
33	Ritika Baser	Oriental university, Indore
34	S. Babu Shanmugham	Rajiv Gandhi College of Engineering and Technology, Kirumampakkam
35	S.Sivakumar	Rajiv Gandhi College of Engineering and Technology, Puducherry
36	Sachin Pandurang Jadhav	Rajarambapu Institute of Technology, Rajaramnagar, Islampur
37	Sameer Usman Bagwan	Dnyanshree Institute of Engineering and Technology, Satara
38	Saranraj N	Chennai Institute of Technology, Malayambakkam
39	Shradha Varun Banode	St. Vincent Pallotti College of Engineering & Technology, Nagpur
40	Souvik Ganguli	Thapar Institute of Engineering and Technology, Patiala

**Mentees participated in Electrical, Electronics, and Instrumentation  
Engineering Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
41	Suresha C	RV College of Engineering, Bengaluru
42	Surya Narayan Tripathy	Capital Engineering College, Bhubaneswar
43	Udari Gnaneshwara Chary	B V Raju Institute of Technology, Medak

## Domain 3: Mechanical, Aerospace, and Energy Engineering

### Domain Coordinator



*Prof. Naresh Bhatnagar*

**Prof. Naresh Bhatnagar** is a Professor of Mechanical Engineering at the Indian Institute of Technology Delhi (IIT Delhi), where he has been a member of the faculty since 1998 and was elevated to full professor in 2008. He earned his Ph.D. in Mechanical Engineering from the Indian Institute of Technology Bombay (IIT Bombay) after completing his Bachelor of Engineering in Production Engineering from Regional Engineering College (now NIT) Tiruchirapalli.

### Mentors involved in Mechanical, Aerospace, and Energy Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Naresh Bhatnagar	ME IIT Delhi
2	Prof. Inderdeep Singh	ME IIT Roorkee
3	Prof. S. R. Kale	ME IIT Delhi
4	Prof. Puneet Mahajan	AM IIT Delhi
5	Prof. S.V. Veeravalli	AM IIT Delhi
6	Prof. Narsing Kumar Jha	AM IIT Delhi
7	Prof. P. M. V. Subbarao	ME IIT Delhi

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

S No.	Mentees	Affiliation
1	Ajay Kumar Verma	Shivalik College of Engineering, Dehradun
2	Akhilesh Arora	Delhi Technological University, Delhi
3	Ankit Gupta	Shiv Nadar Institution of Eminence, Greater Noida
4	AtulKumar Jaiprakash Mishra	Pravin Rohidas patil college of engineering and technology, Mira-Bhayandar
5	Bhole Kiran Suresh	Sardar Patel College of Engineering, Mumbai
6	Brahma Nand Agrawal	Manav Rachna International Institute of Research & Studies, Faridabad
7	Davis Hans S J	Jansons Institute of Technology, Karumathampatti
8	Jagdeep Kumar	Swami Devi Dyal Institute of Engineering and Technology, Barwala
9	Kareddula Vijaya Kumar	Vikas College Of Engineering and Technology, Vijayawada Rural, Nunna
10	Kishan G S	Maharaja Institute of Technology, Mysore
11	Koyilada Benarji	Shri Vishnu Engineering College for Women, Vishnupur, Kovvada Village, Bhimavaram
12	Mahendra Singh Niranjana	Delhi Technological University, Delhi
13	Dr. Syed Kashif Hussain	Department of Aeronautical Engineering, Faculty of Engineering & Technology, Khaja Bandanawaz University, Gulbarga
14	Mohd Sajid Ahmed	Khaja Bandanawaz University, Gulbarga
15	Neeraj Grover	Thapar Institute of Engineering and Technology, Patiala
16	Nitin Upadhyay	Madhav Institute of Technology and Science, Gwalior

**Mentees participated in Mechanical, Aerospace, and Energy Engineering  
Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
17	Palash Soni	Oriental University, Indore
18	Prabhakar Zainith	Shivalik College of Engineering, Dehradun
19	Rakesh Kumar	R.V. College of Engineering, Bengaluru
20	Ranjeet Kumar	KIET Group of Institutions, Ghaziabad
21	Rohit Kumar Singla	Thapar Institute of Engineering & Technology, Patiala
22	Samed Saeed	Khaja Bandanawaz University, Kalaburagi
23	Sathi Rajesh Reddy	Shiv Nadar University, Greater Noida
24	Satyanarayan Dubey	Oriental University , Indore
25	Shaik Abdul Maajid	Khaja Bandanawaz University, Kalaburagi
26	Sudhir Sarjerao More	Marathwada Mitra mandal`s Institute of Technology, Lohgaon, Pune
27	Surendra Kumar Chourasiya	Madhav Institute of Technology and Science, Gwalior
28	Suresh Pungaiyah S	SRM Valliammai Engineering College, Kanchipuram
29	Swapnil Jain	Kalinga University, Naya Raipur
30	Thakur Singh	Shivalik College of Engineering, Dehradun
31	Vivek Pratap Singh	Shivalik College of Engineering, Dehradun

## Domain 4: Materials, Chemical, and Biomedical Engineering

### Domain Coordinator



*Prof. Siddhasatwa Basu*

**Prof. Siddhasatwa Basu** *FNAE* is a distinguished Indian chemical engineer and energy materials researcher, known for his work in interfacial and electrochemical engineering, hydrogen energy, fuel cell technology, and renewable energy conversion. He currently serves as a Federation of Indian Petroleum Industry (FIPI) Chair Professor on Clean Energy and Professor (Higher Academic Grade) in the Department of Chemical Engineering at the Indian Institute of Technology Delhi (IIT Delhi). Basu has also held leadership positions as Director of CSIR – Institute of Minerals and Materials Technology (CSIR-IMMT), Bhubaneswar, and Director of CSIR – Central Institute of Mining and Fuel Research (CSIR-CIMFR), Dhanbad (on lien from IIT Delhi).

### Mentors involved in Materials, Chemical, and Biomedical Engineering Domain

S No.	Mentors	Affiliation
1	Prof. Rajesh Khanna	CH IIT Delhi
2	Prof. Divesh Bhatia	CH IIT Delhi
3	Prof. Manjesh Kumar	CH IIT Delhi
4	Prof. Anil Verma	CH IIT Delhi
5	Prof. Vivek V. Buwa	CH IIT Delhi
6	Prof. Somnath Ghosh	CH IIT Delhi
8	Prof. Anil K Saroha	CH IIT Delhi

**Mentees participated in Materials, Chemical, and Biomedical Engineering  
Domain**

<b>S No.</b>	<b>Mentees</b>	<b>Affiliation</b>
1	Amit Kumar Chaurasia	Amity Institute of Biotechnology, Amity University, Noida
2	Ashok Kumar	College of Food Technology, Central Agricultural University, Imphal
3	Baijnath	Government Polytechnic, Kanpur
4	Dhanaraj K	St Joseph's College of Engineering, Chennai
5	Dhivya A	St Joseph's College of Engineering, Chennai
6	Kedar Sahoo	IIT, Delhi
7	Krishnan P	St Joseph's College of Engineering, Chennai
8	Manishkumar Anandrao Patil	T K.I.E.T., Warananagar
9	Omprakash Sahu	Chandigarh University, Mohali
10	Ravi Tejasvi	Pandit Deendayal Energy University, Gandhinagar
11	Shashikala K J	Bapuji Institute of Engineering and Technology, Davangere
12	Srinidhi R Kulkarni	Bapuji Institute of Engineering and Technology, Davangere
13	Swati Mohapatra	GSFC University, Vadodara

## Domain 5: Civil and Environmental Engineering

### Domain Coordinator



*Prof. Vasant Matsagar*

**Prof. Vasant Matsagar** is a highly accomplished civil and structural engineer and the Dogra Chair Professor in the Department of Civil and Environmental Engineering at the Indian Institute of Technology Delhi (IIT Delhi), where he also serves as Head of Department and leads the Multi-Hazard Protective Structures (MHPS) Laboratory. Prof. Matsagar earned his B.E. in Civil Engineering and M.E. in Structural Engineering, followed by a Ph.D. from IIT Bombay, where his doctoral research focused on earthquake behavior and response control of base-isolated buildings. After completing his Ph.D., he undertook post-doctoral research in the application of carbon fiber-reinforced polymers (CFRP) in bridge structures at Lawrence Technological University, USA.

### Mentors involved in Civil and Environmental Engineering Domain

S No	Mentors	Affiliation
1	Prof. Babu J. Alappat	CE IIT Delhi
2	Prof. Bappaditya Manna	CE IIT Delhi
3	Prof. Chandra Shekhar Prasad Ojha	CE IIT Roorkee
4	Prof. Rohith A.N.	CE IIT Delhi
5	Prof. Dipti Ranjan Sahoo	CE IIT Delhi
6	Prof. Kumar Neeraj Jha	CE IIT Delhi
7	Prof. Atul Kumar Mittal	CE IIT Delhi

## Mentees participated in Civil and Environmental Engineering Domain

S No.	Mentees	Affiliation
1	Abhinay Kumar	Thapar Institute of Engineering and Technology, Patiala
2	Anjana Sahu	Usha Martin University, Ranchi
3	Anuj Verma	Rajshree Institute of management & Technology, Bareilly
4	Bhuvan Chandra Bhatt	Shivalik College of Engineering, Dehradun
5	Dhamodharan. K	Thapar Institute of Engineering & Technology, Patiala
6	Digesh Dilipkumar Joshi	Institute of Technology, Nirma University, Ahmedabad
7	Hemant Shrivastava	Madhav Institute of Technology and Science, Gwalior
8	Kavish Gopal Patwari	Deogiri Institute of Engineering and Management Studies, Chhatrapati Sambhajanagar
9	Nidhi M	National Institute of Technology, Puducherry
10	Packialakshmi.S	SRM Valliammai Engineering College, Kanchipuram
11	Petluru Prasanthi	B V Raju Institute of Technology, Narsapur, Medak
12	Prachi Singh	Madhav Institute of Technology & Science, Gwalior
13	Puja Rajhans	BIT Mesra, Ranchi
14	Ranju Yadav	Oriental University, Indore
15	Ravindra M V	SRM Valliammai Engineering College, Kanchipuram
16	Sandip Bhausheb Deshmukh	Deogiri Institute of Engineering and Management Studies, Chhatrapati Sambhajanagar
17	Sattainathan Sharma A	SRM Valliammai Engineering College, Kanchipuram
18	Senthil Vadivel T	Manav Rachna International Institute of Research and Studies, Faridabad
19	Sharathraj R M	Bapuji Institute of Engineering and Technology, Davangere
20	Surendar Natarajan	Sri Sivasubramaniya Nadar College of Engineering, Chennai
21	Tushar Kishore Verma	Shivalik College of Engineering, Dehradun

## 7. Industry Expert Lecture Series CEEE Program 2025

As part of the CEEE Program 2025, the Indian National Academy of Engineering (INAE) organized a Lecture Series by Industry Experts to provide mentees with valuable exposure to contemporary developments and expectations in the engineering and technology sectors.

The lecture series featured eminent professionals and leaders from industry and corporate organizations, who shared their insights, experiences, and perspectives with the participating mentees.

The objective of this initiative was to bridge the gap between academic learning and industry practices, and to help students better understand the evolving demands of the professional world.

The lectures were conducted online and covered multiple engineering domains represented under the CEEE Program. While, sessions were domain-specific, mentees from all domains were encouraged to attend so that they could benefit from interdisciplinary perspectives and broader industry insights.

During these sessions, the invited industry experts spoke on a range of important themes, including:

- Emerging trends, strengths, and opportunities in their respective domains
- Current expectations of the industry from engineering graduates
- Skills, competencies, and professional attributes required for successful careers in engineering and technology
- The importance of innovation, adaptability, and continuous learning in a rapidly evolving technological landscape

The lecture series also provided an interactive platform for mentees to engage with industry leaders, ask questions, and gain practical insights into professional pathways, industry culture, and technological advancements.

Each lecture session typically lasted between one and two hours and was scheduled based on the availability of the experts, generally on weekdays or weekends.

The sessions were well received by the mentees and contributed significantly to enhancing their understanding of industry expectations, career opportunities, and emerging technological domains.

Through this initiative, INAE aimed to strengthen the mentorship component of the CEEE Program by complementing academic mentoring with industry-oriented guidance, thereby enabling mentees to develop a more informed and holistic perspective on their future careers.

**Centre for Engineering Education Excellence (CEEE)**  
**A joint Initiative between Infosys Foundation & INAE (Estd. 2024)**  
**In collaboration with AICTE and IITs**  
**Expert Talk by Industry Leaders**  
**Dr. Janhavi Raut, FNAE, Director R&D, Unilever**  
**on**  
**“SOAP: A continuing sustainability journey”**

**Brief Profile of Speaker:**

Janhavi leads the Skin Cleansing Technology and Processing program at Unilever R&D. She is a Chemical Engineer by training with a B. Tech from IIT-Bombay and a PhD from Pennsylvania State University, USA.

She has been in Unilever for 25+ years working on various aspects of Chemical Engineering & Materials Research. She delivered a wide range of product innovations with 30+ publications.

Janhavi has been a visiting Professor at IIT-Bombay and MIT-Manipal and served on the advisory editorial board of IECR. She was elected fellow of the Indian National Academy of Engineers (INAE) in 2020.

**Title of theTalk: SOAP: A continuing sustainability journey**

Consumer products of everyday use like soaps, shampoos, toothpastes etc. while indispensable for our health and daily hygiene, also consume a significant amount of material resources mainly owing to the high volumes consumed.

These material resources can be oils like Palm used for saponification or petroleum based surfactants, both of which carry significant greenhouse gas (GHG) impact. With the emphasis on sustainability and targets to reduce of GHG emissions, there is a need to critically re-look at the role played by the various ingredients in these products and re-design them for material efficiency while maintaining the consumer functionality and sensory.

This re-design of products that have undergone little change since they were first industrially produced more than 100 years back involve various materials science and processing challenges. We will use soap bar as an example to illustrate some of the chemical engineering interventions that enabled the democratization and sustainability journeys in the past and more importantly scientific and processing challenges that continue to drive Chemical Engineers even today.

Expert Talk by Dr. Janhavi Raut, *FNAE* Director R&D, Unilever

भारतीय राष्ट्रीय अभियांत्रिकी अकादमी (आईएनईई)  
Indian National Academy of Engineering (INAE)



Centre for Engineering Education Excellence (CEEE)

A joint Initiative between Infosys Foundation & INAE (Estd. 2024)

In collaboration with AICTE and IITs

Expert Talk by Industry Leaders

**SOAP: A Continuing Sustainability Journey**

17 Saturday, 28 February 2026

11:00 AM – 01:00 PM (IST)



Distinguished Speaker

**Dr. Janhavi Raut, FNAE**  
Director R&D, Unilever

Moderator

**Prof. Santanu Chaudhury**  
Vice President (Projects), INAE &  
Chairman,  
Selection & Evaluation Committee, CEEE Program



#### About INAE

The Indian National Academy of Engineering (INAE), founded on April 20, 1987 as a Society under the Societies Registration Act of 1860 and is located at Technology Bhavan New Delhi. It comprises of India's most distinguished engineers, engineer-scientists and technologists covering the entire spectrum of engineering disciplines. INAE functions as an apex body and promotes the practice of engineering & technology and the related sciences for their application to solving problems of national importance. The Academy also provides a forum for futuristic planning for country's development requiring engineering and technological inputs and brings together specialists from such fields as may be necessary for comprehensive solutions to the needs of the country.

#### About CEEE

CEEE is a historic and a transformative initiative of INAE and Infosys Foundation targeted towards enhancing the quality of Engineering Education in India in association with AICTE and five Indian Institutes of Technology (IITs) namely IIT Kharagpur, IIT Bombay, IIT Madras, IIT Kanpur and IIT Delhi. The Domains covered are

- Computer Science & IT;
- Electrical, Electronics & Instrumentation Engineering;
- Mechanical, Aerospace & Energy Engineering;
- Materials, Chemical & Biomedical Engineering;
- Civil & Environmental Engineering.

INAE has planned to conduct a series of online lectures by eminent corporate and industry experts in the domains to give an industry perspective under CEEE program.

Webinar Link: <https://url-shortener.me/EQNI>

Webinar Number: 2519 145 3019

Password: 2026



CEEE Program

For Bio of Speaker &  
Abstract of Talk [Click here](#)

Together with INAE  
for CEEE Initiative



**Centre for Engineering Education Excellence (CEEE)**  
**A joint Initiative between Infosys Foundation & INAE (Estd. 2024)**

**In collaboration with AICTE and IITs**

**Expert Talk by Industry Leaders**

**Mr. Rajendra Petkar**

**President and Chief Technology Officer, Tata Motors**

**on**

**“The Global Mobility Transition: Opportunities in domains of Electrical, Electronics & Instrumentation Engineering” on Tuesday, 10 March 2026 (17:30 PM – 19:30 PM)**

**Brief Profile of Speaker:**

Rajendra Petkar drives the vision & strategy for technology development at Tata Motors. With a focus on Global Megatrends, he has been driving a culture of innovation & frugal engineering for delivering differentiated products for customers.

In his capacity as President & CTO for eight years, he spearheaded successful transformation of companies' product portfolio through interventions like “New Forever” range of cars, “Future Ready” range of commercial vehicles, BS4 to BS6+ emission transition, Connected Vehicle Platform, leadership in occupant safety, sustainability, and ADAS technologies.

Under his leadership, the company undertook successful strides with launch of zero emission technologies through BEVs, India's first hydrogen fuel cell bus and seeding of Hydrogen IC engine powered trucks. He also spearheaded IPR creation for Tata Motors, for the company to emerge as the market leader with highest patent portfolio in the four-wheeler category of India.

An alumnus of Indian Institute of Technology Bombay, he is driven by passion towards mobility solutions for future, encompassing sustainability, new energy paradigms, digital technologies & softwarization. Rajendra is well connected with various industry bodies & academic institutes.

**Title of the Talk:** The Global Mobility Transition: Opportunities in domains of Electrical, Electronics & Instrumentation Engineering

The presentation provided a comprehensive overview of the automotive industry's transformation amid evolving mobility and technology frontiers. The presentation examines key megatrends shaping the sector, the global and national commitments toward decarbonization, and the industry's phased transition from advanced ICE technologies to zero-emission solutions such as BEVs.

The talk also highlighted long term government policies, regulatory initiatives, and current market adoption trends supported by relevant statistics. A strong focus was placed on the central role of Electrical & Electronics engineering in enabling electrification, connectivity, software-defined vehicles, autonomous technologies, and new downstream business models.

The session was concluded with emerging technologies for e-mobility and a forward-looking mobility outlook.

Expert Talk by Mr. Rajendra Petkar, President Emerging Mobility and  
Technology Strategy, Tata Motors Limited

भारतीय राष्ट्रीय अभियांत्रिकी अकादमी (आईएनएई)  
Indian National Academy of Engineering (INAE)  
Centre for Engineering Education Excellence (CEEE)



A joint initiative between Infosys Foundation & INAE (Estd. 2024)

In collaboration with AICTE and IITs

Expert Talk by Industry Leaders

"The Global Mobility Transition : Opportunities in domains of Electrical,  
Electronics & Instrumentation Engineering"

Tuesday, 10 March 2026

17:30 PM – 19:30 PM (IST)



Distinguished Speaker

**Mr. Rajendra Petkar**  
President, Emerging Mobility & Technology Strategy  
Tata Motors Limited



Moderator

**Prof. Indranil Manna**  
Former President INAE,  
National Coordinator CEEE Program

Join link: <https://inae.webex.com/inae/j.php?MTID=m875920ed7c3051c9e578d029cb7b3a00>  
Webinar number: 25157884938  
Webinar password: 2026

For Bio of Speaker &  
Abstract of Talk [Click here](#)



CEEE Program

About INAE

The Indian National Academy of Engineering (INAE), founded on April 20, 1987 as a Society under the Societies Registration Act of 1860 and is located at Technology Bhavan New Delhi. It comprises of India's most distinguished engineers, engineer-scientists and technologists covering the entire spectrum of engineering disciplines. INAE functions as an apex body and promotes the practice of engineering & technology and the related sciences for their application to solving problems of national importance. The Academy also provides a forum for futuristic planning for country's development requiring engineering and technological inputs and brings together specialists from such fields as may be necessary for comprehensive solutions to the needs of the country.

About CEEE

CEEE is a historic and a transformative initiative of INAE and Infosys Foundation targeted towards enhancing the quality of Engineering Education in India in association with AICTE and five Indian Institutes of Technology (IITs) namely IIT Kharagpur, IIT Bombay, IIT Madras, IIT Kanpur and IIT Delhi. The Domains covered are

- Computer Science & IT;
- Electrical, Electronics & Instrumentation Engineering;
- Mechanical, Aerospace & Energy Engineering;
- Materials, Chemical & Biomedical Engineering;
- Civil & Environmental Engineering.

INAE has planned to conduct a series of online lectures by eminent corporate and industry experts in the domains to give an industry perspective under CEEE program.

Together with INAE for  
CEEE Initiative



**Centre for Engineering Education Excellence (CEEE)**

**A joint Initiative between Infosys Foundation & INAE (Estd. 2024)**

**In collaboration with AICTE and IITs**

**Expert Talk by Industry Leaders**

**Dr. Tapan Sahoo *FNAE***

**Executive Director (Digital Enterprise)**

**Maruti Suzuki India Limited (MSIL)**

**on**

**“Role of digital transformation & application of new technologies like AI in Mobility Sector” on Saturday, 21<sup>st</sup> March 2026 (10:00 AM – 11:00 AM)**

**Brief Profile of Speaker:**

Dr. Tapan Sahoo has over 34 years of experience in automotive sector. He is currently leading the Digital Enterprise business vertical, Information & Cybersecurity at MSIL and is responsible for digital transformation of the value chain leveraging cutting edge technologies like AI/ML, IoT, Industry x.O and is driving business innovation in collaboration with startups and academia etc. Prior to this, Dr Sahoo was responsible for product & portfolio planning, design & development, supplier development, technology, cost and program management functions.

He has played a key role in upgrading the R&D capability of MSIL and supported development of design capability of many auto component supplier in India. Dr Sahoo is an alumnus of IIT Delhi (MBA & PhD) and Eminent Alumnus & graduate in Electrical Engineering from VSSUT (UCE) – Burla). For his contribution in the field of engineering and technology management, Dr. Sahoo has been conferred “Fellow” status by “Indian National Academy of Engineering (INAE)” and “Society for Technology Management (STEM)”. Dr Sahoo participates and contributes in various Industry, Academia, Professional and Government bodies at National & International level. Some of the key roles are:

- Chairman, Digital Transformation & Connected Mobility group of SIAM (Society of Indian Automobile Manufacturers)
- Chairman, India GRE group, Ministry of Road Transport and Highways (Govt. of India)
- Chair, Auto Forum, SAEINDIA & Member of the SAEINDIA Management Committee
- Past Chairman, SAEINDIA Northern Section (2022-2024), a non-profit society of automotive engineers, aiming to promote the cause of mobility
- Contributed as Member, Inter-Ministerial Technology Advisory Group (IM-TAG), Technology Platform on Electric Mobility (TPEM), Dept. of Science & Technology (Govt. of India)
- Member, CII National Coalition on Future Mobility
- Member, OICA-GEE Panel (International Auto Manufacturer’s Association – Lighting & Light Signaling Group)
- Senior Member, IEEE

**Title of the Talk: “Role of digital transformation & application of new technologies like AI in Mobility Sector”**

Mobility is a major contributor to the economic progress of nations. As mobility across the globe evolves (based on societal megatrends), the role of digital transformation becomes more critical to manage complexities.

The lecture will cover global mega trends impacting the mobility sector, their relevance for India and the path India is taking for the future of mobility in India. In this context, the lecture will cover the role of digital transformation and & application of new technologies like AI in the mobility sector.

Expert Talk by Dr. Tapan Sahoo, *FNAE* Executive Director (Digital Enterprise)  
Maruti Suzuki India Limited (MSIL)

भारतीय राष्ट्रीय अभियांत्रिकी अकादमी (आईएनएई)  
Indian National Academy of Engineering (INAE)



Centre for Engineering Education Excellence (CEEE)


A joint initiative between Infosys Foundation & INAE (Estd. 2024)

In collaboration with AICTE and IITs

Expert Talk by Industry Leaders

"Role of digital transformation & application of new technologies like AI in  
Mobility Sector"

 Saturday, 21 March 2026

 10:00 AM – 11:00 AM (IST)



**Distinguished Speaker**

**Dr. Tapan Sahoo** *FNAE*  
Executive Director (Digital Enterprise)  
Maruti Suzuki India Limited (MSIL)

#### About INAE

The Indian National Academy of Engineering (INAE), founded on April 20, 1987 as a Society under the Societies Registration Act of 1860 and is located at Technology Bhavan New Delhi. It comprises of India's most distinguished engineers, engineer-scientists and technologists covering the entire spectrum of engineering disciplines. INAE functions as an apex body and promotes the practice of engineering & technology and the related sciences for their application to solving problems of national importance. The Academy also provides a forum for futuristic planning for country's development requiring engineering and technological inputs and brings together specialists from such fields as may be necessary for comprehensive solutions to the needs of the country.

**Moderator**



**Prof. Indranil Manna**  
Former President INAE,  
National Coordinator CEEE Program

#### About CEEE

CEEE is a historic and a transformative initiative of INAE and Infosys Foundation targeted towards enhancing the quality of Engineering Education in India in association with AICTE and five Indian Institutes of Technology (IITs) namely IIT Kharagpur, IIT Bombay, IIT Madras, IIT Kanpur and IIT Delhi. The Domains covered are

- Computer Science & IT;
- Electrical, Electronics & Instrumentation Engineering;
- Mechanical, Aerospace & Energy Engineering;
- Materials, Chemical & Biomedical Engineering;
- Civil & Environmental Engineering.

Join link: <https://inae.webex.com/inae/j.php?MTID=m7955d1d50a0aa890f799e1f318da3998>  
Webinar number: 2514 017 0154  
Webinar password: CEEE2026

For Bio of Speaker &  
Abstract of Talk [Click here](#)



CEEE Program

INAE has planned to conduct a series of online lectures by eminent corporate and industry experts in the domains to give an industry perspective under CEEE program.

Together with INAE for  
CEEE Initiative



## **Expert Talk by Dr. Manish Gupta Senior Director, Google DeepMind**

**Centre for Engineering Education Excellence (CEEE)**

**A joint Initiative between Infosys Foundation & INAE (Estd. 2024)**

**In collaboration with AICTE and IITs**

**Expert Talk by Industry Leaders**

**Dr. Manish Gupta**

**Senior Director, Google DeepMind**

**on**

**“The Transformative Power of AI and Open Challenges” on Saturday, 28 March 2026 (05:00 PM – 06:00 PM)**

### **Brief Profile of Speaker:**

Dr. Manish Gupta is a Senior Director at Google DeepMind, leading AI research teams across India, Japan and Singapore. Previously, Manish led VideoKen, a video technology startup, and the research centers for Xerox and IBM in India. As a Senior Manager at the IBM T.J. Watson Research Center in Yorktown Heights, New York, Manish led the team developing system software for the Blue Gene/L supercomputer. IBM was awarded a National Medal of Technology and Innovation for Blue Gene by the then US President Barack Obama in 2009. Manish holds a Ph.D. in Computer Science from the University of Illinois at Urbana-Champaign.

He has co-authored about 75 papers, with over 8,000 citations in Google Scholar and an h-index of 50, and has been granted 19 US patents.

While at IBM, Manish received two Outstanding Technical Achievement Awards, an Outstanding Innovation Award and the Lou Gerstner Team Award for Client Excellence. Manish is a Fellow of ACM and the Indian National Academy of Engineering, and a recipient of a Distinguished Alumnus Award from IIT Delhi.

### **Title of the Talk: The Transformative Power of AI and Open Challenges**

We begin by presenting recent advances in artificial intelligence, and in particular, deep learning, foundation models, and agents. We describe the tremendous progress of these AI models on problems ranging from understanding, prediction and creativity on one hand, and open technical challenges like safety, fairness and transparency on the other hand.

These challenges are further amplified as we seek to advance Inclusive AI to tackle problems for billions of human beings in the context of the Global South. We present our work on improving multilingual capabilities and cultural understanding of foundation models like Gemini, on improving the computational efficiency of LLMs, and analyzing satellite imagery to transform agriculture and improve the lives of farmers.

Through these examples, we hope to convey the excitement of the potential of AI to make a difference in the world, and also a fascinating set of open problems to tackle.

Expert Talk by Dr. Manish Gupta Senior Director, Google DeepMind



भारतीय राष्ट्रीय अभियांत्रिकी अकादमी (आईएनएई)  
Indian National Academy of Engineering (INAE)



Centre for Engineering Education Excellence (CEEE)

A joint initiative between Infosys Foundation & INAE (Estd. 2024)

In collaboration with AICTE and IITs

Expert Talk by Industry Leaders

"The Transformative Power of AI and Open Challenges"

### About INAE

The Indian National Academy of Engineering (INAE), founded on April 20, 1987 as a Society under the Societies Registration Act of 1860 and is located at Technology Bhavan New Delhi. It comprises of India's most distinguished engineers, engineer-scientists and technologists covering the entire spectrum of engineering disciplines. INAE functions as an apex body and promotes the practice of engineering & technology and the related sciences for their application to solving problems of national importance. The Academy also provides a forum for futuristic planning for country's development requiring engineering and technological inputs and brings together specialists from such fields as may be necessary for comprehensive solutions to the needs of the country.

### About CEEE

CEEE is a historic and a transformative initiative of INAE and Infosys Foundation targeted towards enhancing the quality of Engineering Education in India in association with AICTE and five Indian Institutes of Technology (IITs) namely IIT Kharagpur, IIT Bombay, IIT Madras, IIT Kanpur and IIT Delhi. The Domains covered are

- Computer Science & IT;
- Electrical, Electronics & Instrumentation Engineering;
- Mechanical, Aerospace & Energy Engineering;
- Materials, Chemical & Biomedical Engineering;
- Civil & Environmental Engineering.

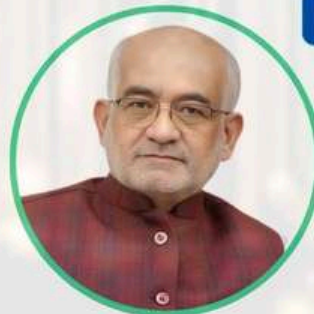
INAE has planned to conduct a series of online lectures by eminent corporate and industry experts in the domains to give an industry perspective under CEEE program.

**Keynote Speaker  
Profile & Abstract  
[Click Here](#)**



Distinguished Speaker

**Dr. Manish Gupta**  
Senior Director  
Google DeepMind



Moderator

**Prof. Indranil Manna**  
Former President INAE,  
National Coordinator  
CEEE Program

Saturday, 28 March 2026  
 05:00 PM – 06:00 PM (IST)



CEEE Program

Join link: <https://inae.webex.com/inae/j.php?MTID=m5e3157840c29de2bc4caa40accdabffc>  
Webinar number: 2515 543 8423  
Webinar password: CEEE2026



## 8. Summary

The Centre for Engineering Education Excellence (CEEE) Programme is a national capacity-building initiative launched through CSR funding from the Infosys Foundation, in partnership with the Indian National Academy of Engineering (INAE), with the objective of strengthening the quality of engineering education in India. The programme addresses the critical skills gap among engineering graduates, particularly from Tier 3 and Tier 4 institutions, by focusing on the upskilling of faculty members who teach core engineering subjects during the formative undergraduate semesters.

The CEEE Programme has a total financial outlay of ₹38.35 crore for a four-year period (2024–2028) and targets the professional development of faculty teaching second, third, and fourth semester courses, where students acquire foundational engineering concepts. Through faculty capacity enhancement, the programme seeks to create a multiplier effect by positively impacting student learning outcomes, employability, and innovation capabilities.

The programme was formally announced through a press release dated 19 December 2024, followed by the signing of a Memorandum of Understanding (MoU) with the Infosys Foundation, AICTE, and the Indian Institutes of Technology (IITs) at Kharagpur, Madras, Bombay, Kanpur, and Delhi.

The CEEE Programme is delivered through a blended learning model, combining intensive physical mentorship with structured virtual training, under the guidance of INAE Fellows, domain experts, and senior faculty from premier institutions.

The programme covers Computer Science and Information Technology, including Data Science and Artificial Intelligence/Machine Learning (AI/ML), Electrical, Electronics, and Instrumentation Engineering, Mechanical, Aerospace, and Energy Engineering, Materials, Chemical, and Biomedical Engineering, Civil and Environmental Engineering.

During the CEEE Programme cycle of 2025, implementation was carried out through a manual operational process, with an annual target of 1,250 mentees. A total of 871 faculty members successfully participated in this cycle.

The physical mentorship component, consisting of a two-week residential programme, was conducted during the summer months from 26 May to 18 July 2025. This was followed by a two-to three-week virtual mentorship programme, scheduled to continue until 31 December 2025.

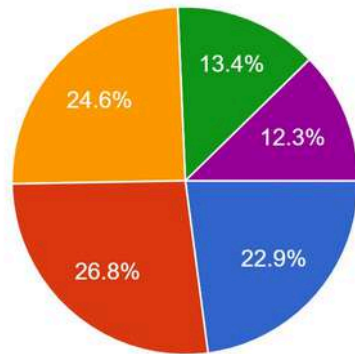
Building on the experience of the 2025 cycle, the CEEE Programme will transition to a fully automated implementation model from 2026 onwards. This transition is expected to improve efficiency, scalability, and participant outreach, enabling the programme to achieve its annual target of 1,250 mentees.

Overall, the CEEE Programme aims to mentor approximately 3,750 faculty members through 125 mentors by 2028, contributing meaningfully to national initiatives such as Skill India and the vision of *Viksit Bharat@2047*.

## 9.1 Mentees Feedback at Regional IIT Centres

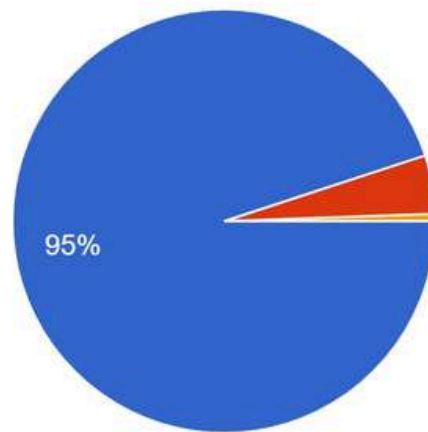
### Mentee Feedback IIT Kharagpur

CEEE Domain



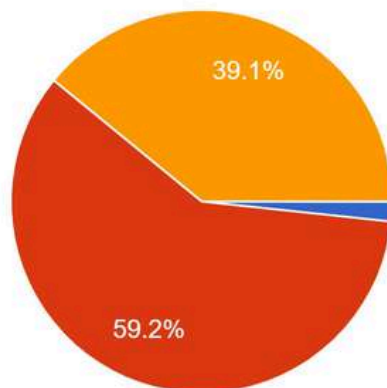
- Computer Science and Information Technology including Data Science and AI/ML
- Electrical, Electronics and Instrumentation Engineering
- Mechanical, Aerospace and Energy Engineering
- Materials, Chemical and Biomedical Engineering
- Civil and Environment Engineering

The CEEE program has significantly improved my overall teaching effectiveness.



- Yes
- Partially
- No

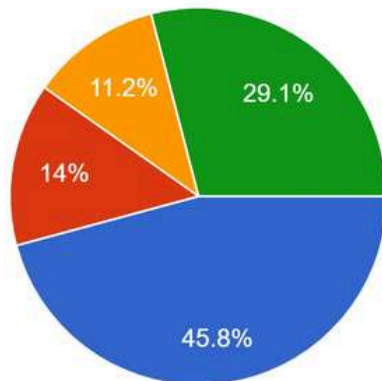
Which mode of delivery did you find most effective for the CEEE modules?



- Online
- Offline (Face-to-Face)
- Blended (Online + Offline)

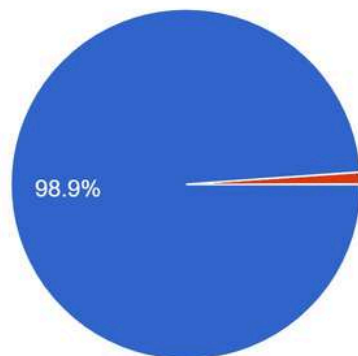
## Mentee Feedback IIT Kharagpur

Why do you prefer the selected mode of delivery?



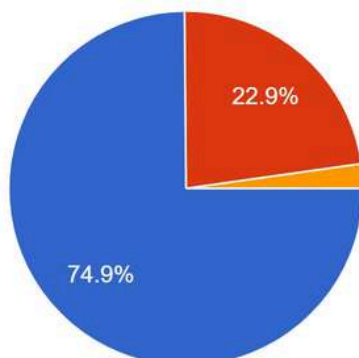
- Better interaction and engagement
- Greater flexibility and convenience
- Improved conceptual understanding
- Effective hands-on and activity-based learning

The resource persons/faculty involved in the CEEE program demonstrated strong subject knowledge and effective teaching practices.



- Yes
- Partially
- No

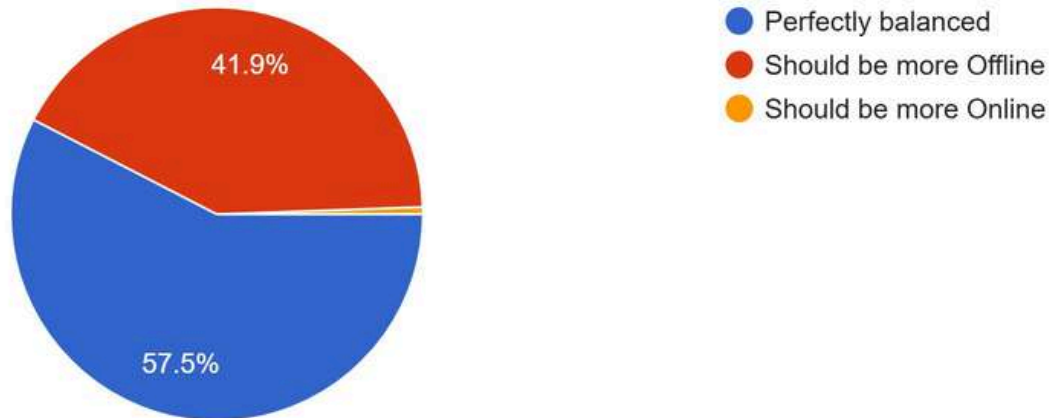
How would you rate the overall class schedule of the CEEE program?



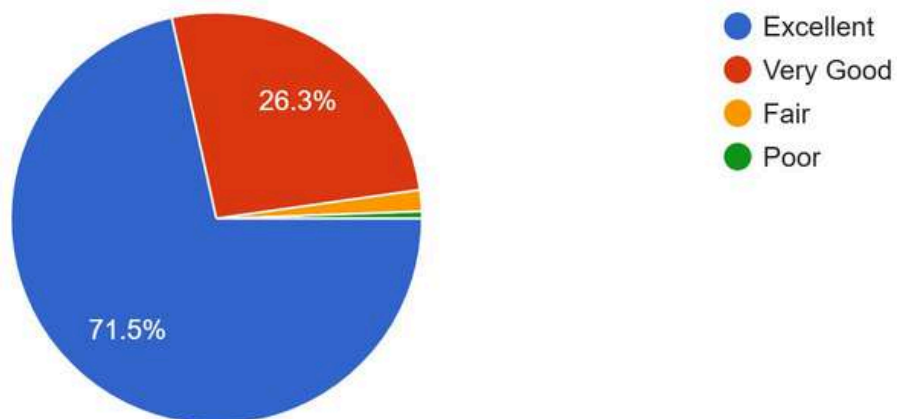
- Excellent
- Good
- Average
- Poor

## Mentee Feedback IIT Kharagpur

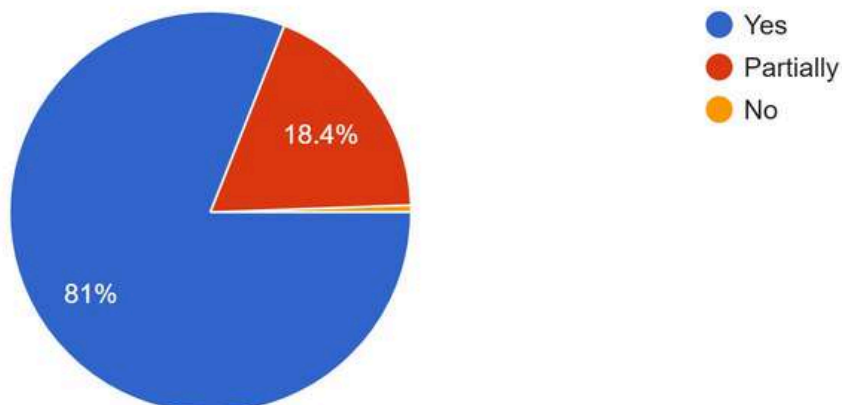
How appropriate was the duration of the sessions/modules?



How would you rate the overall quality and depth of the program content?

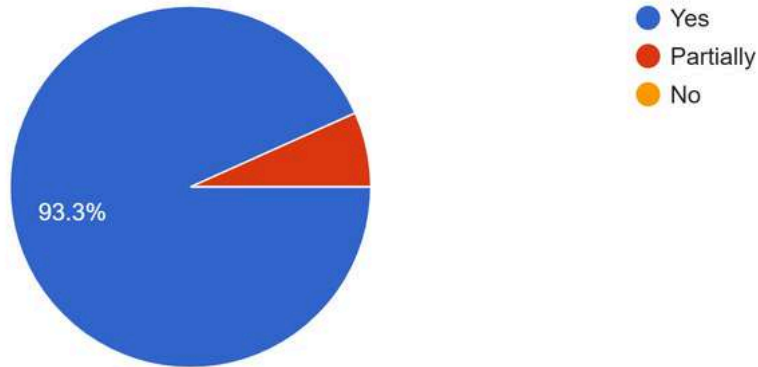


The course content was relevant and aligned with my teaching requirements.

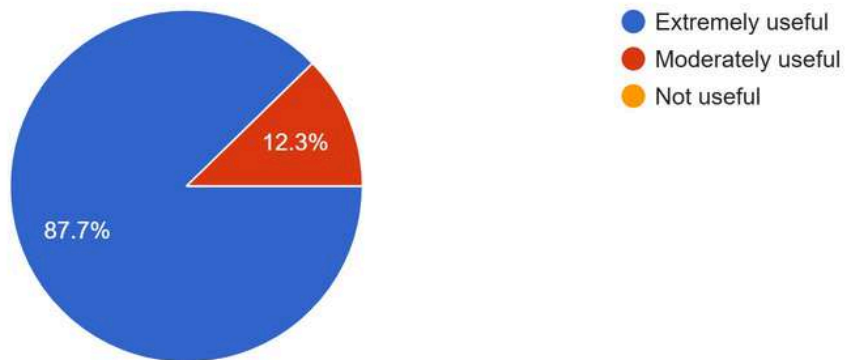


## Mentee Feedback IIT Kharagpur

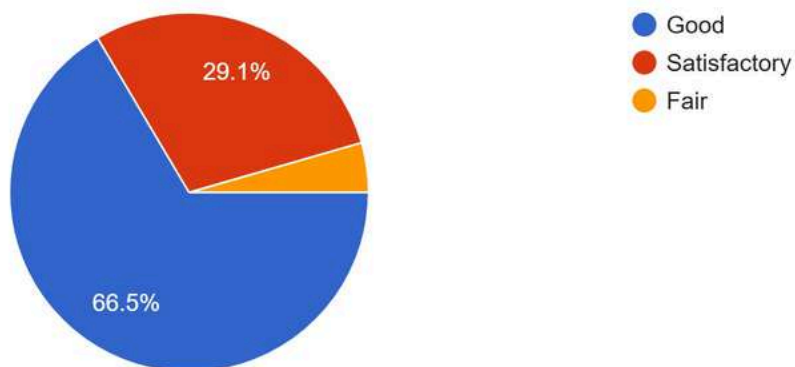
The assessment methods (assignments, activities, reflections) effectively supported learning.



How useful were the activities (case studies, group discussions, reflections, hands-on tasks) in enhancing your teaching skills?

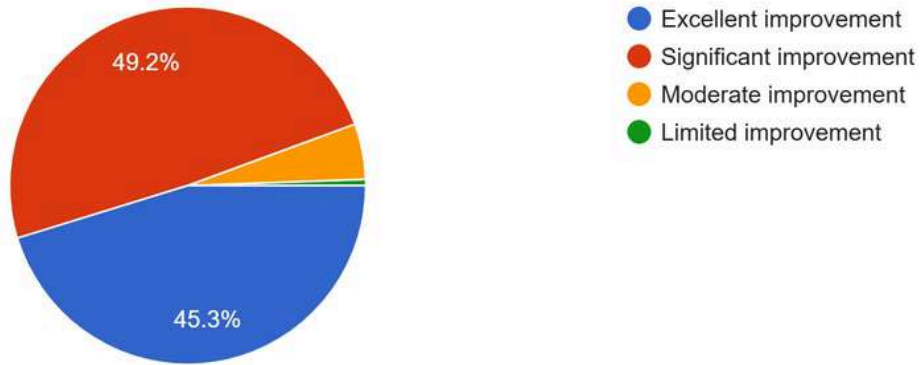


Before attending the CEEE program, how would you assess your teaching skills?

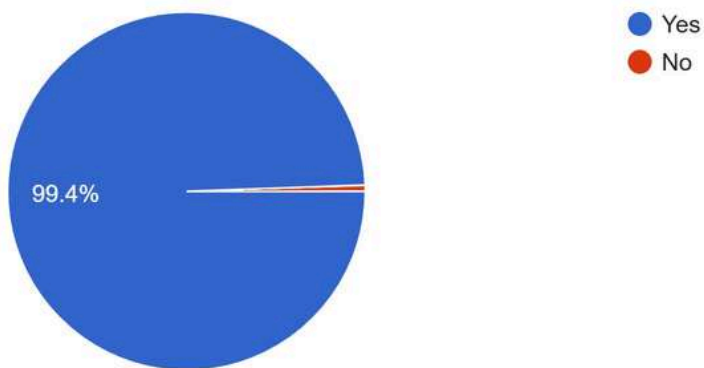


## Mentee Feedback IIT Kharagpur

After completing the CEEE program, how would you assess your teaching skills?

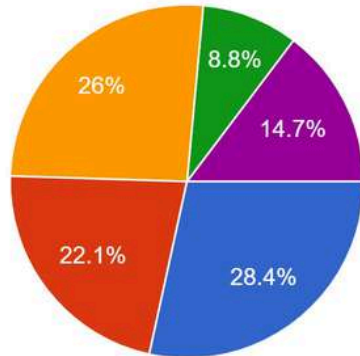


Would you recommend this program to your colleague?



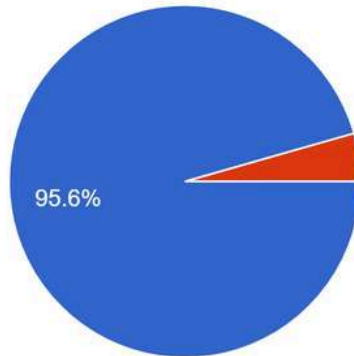
## Mentee Feedback IIT Bombay

CEEE Domain



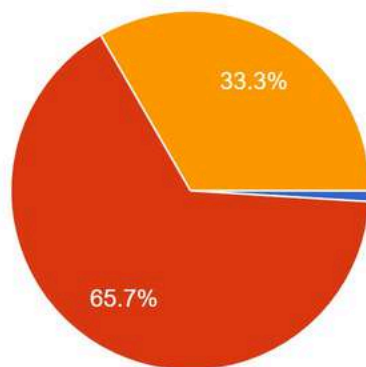
- Computer Science and Information Technology including Data Science and AI/ML
- Electrical, Electronics and Instrumentation Engineering
- Mechanical, Aerospace and Energy Engineering
- Materials, Chemical and Biomedical Engineering
- Civil and Environment Engineering

The CEEE program has significantly improved my overall teaching effectiveness.



- Yes
- Partially
- No

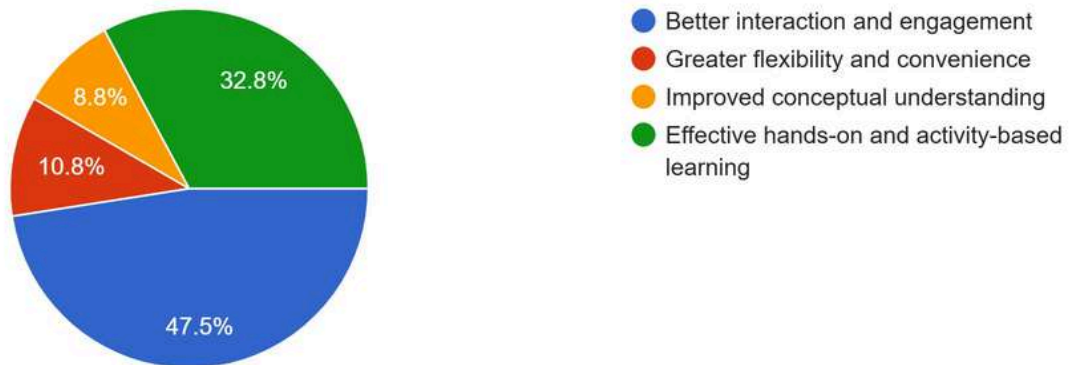
Which mode of delivery did you find most effective for the CEEE modules?



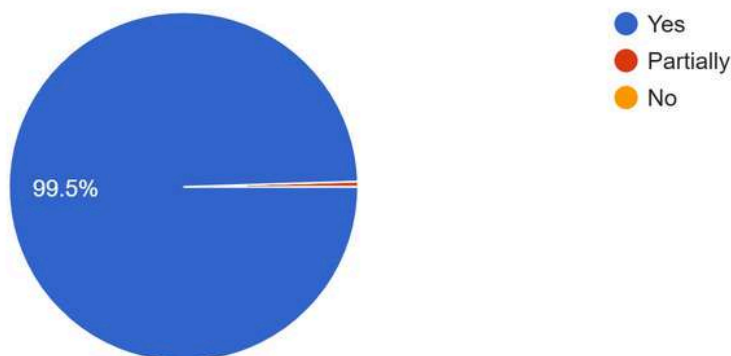
- Online
- Offline (Face-to-Face)
- Blended (Online + Offline)

## Mentee Feedback IIT Bombay

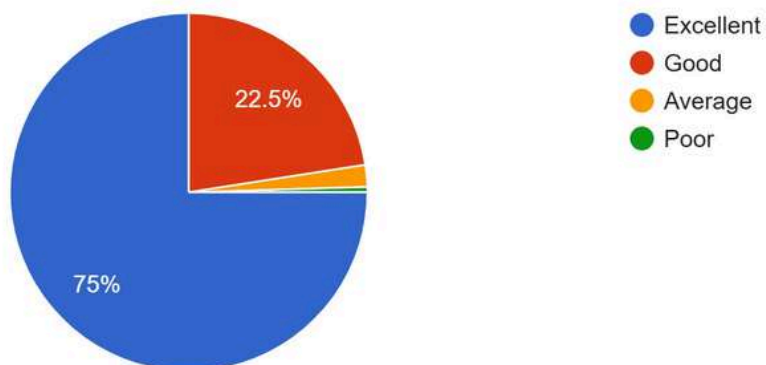
Why do you prefer the selected mode of delivery?



The resource persons/faculty involved in the CEEE program demonstrated strong subject knowledge and effective teaching practices.

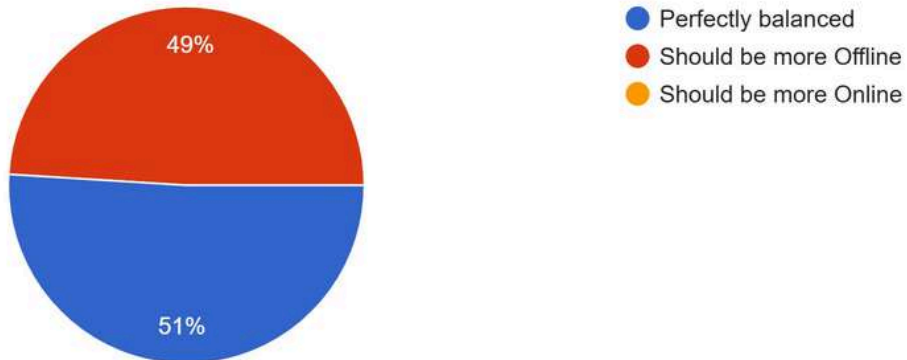


How would you rate the overall class schedule of the CEEE program?

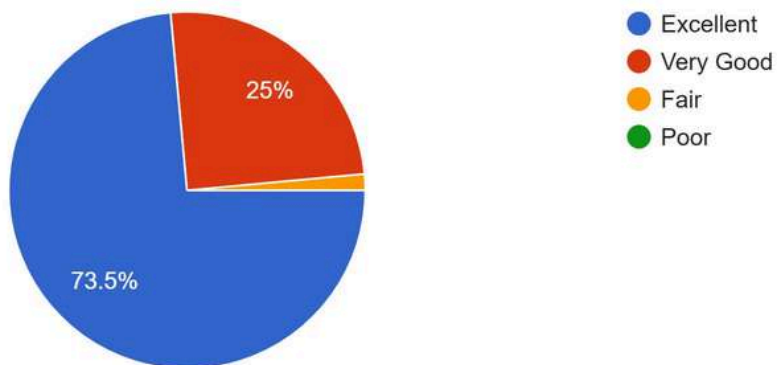


## Mentee Feedback IIT Bombay

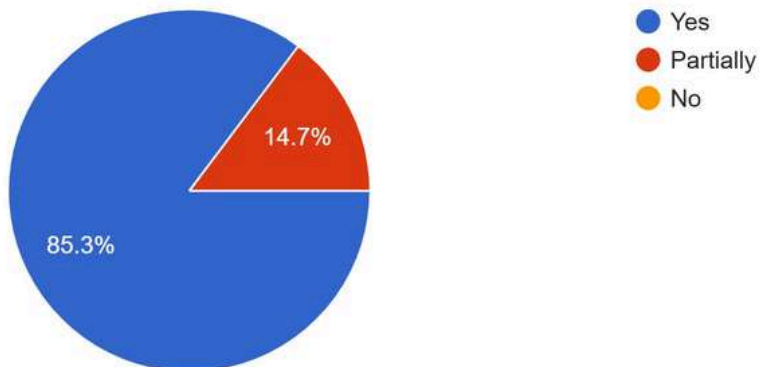
How appropriate was the duration of the sessions/modules?



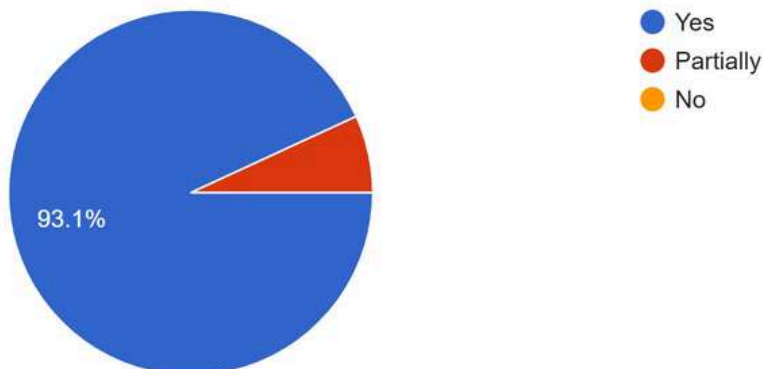
How would you rate the overall quality and depth of the program content?



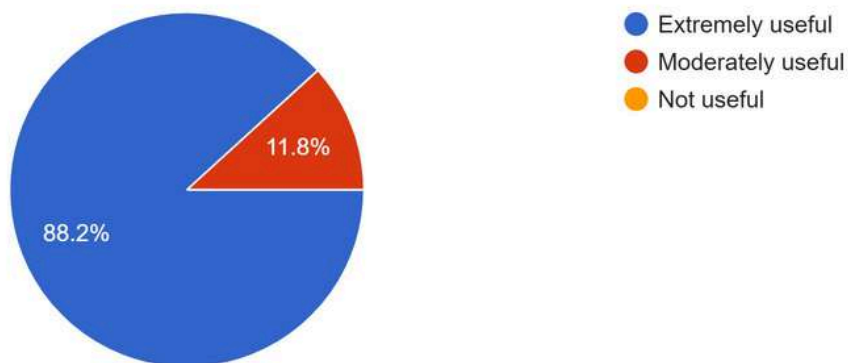
The course content was relevant and aligned with my teaching requirements.



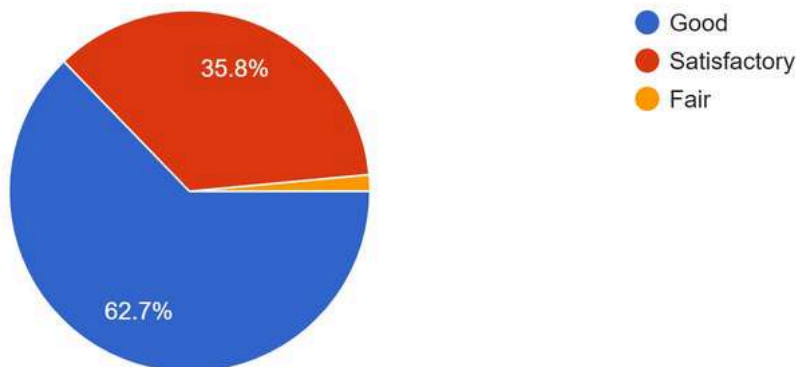
The assessment methods (assignments, activities, reflections) effectively supported learning.



How useful were the activities (case studies, group discussions, reflections, hands-on tasks) in enhancing your teaching skills?

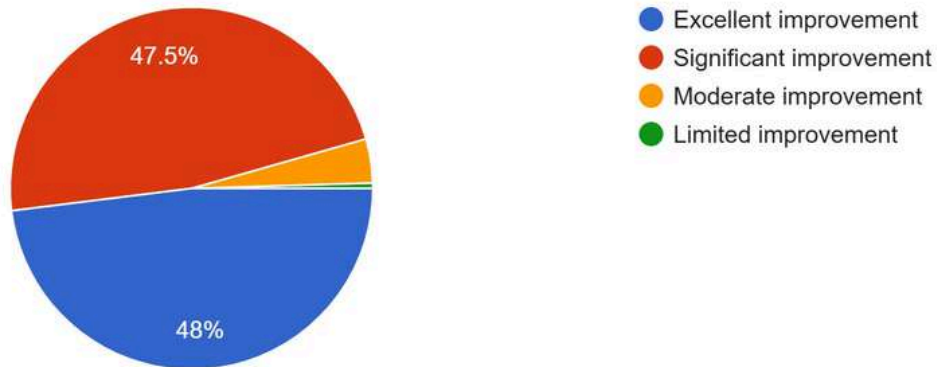


Before attending the CEEE program, how would you assess your teaching skills?

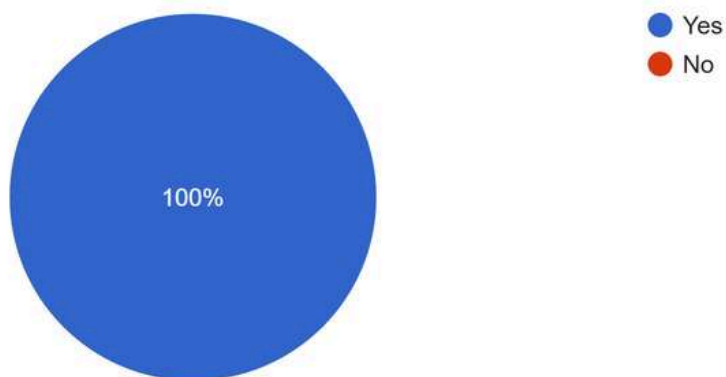


## Mentee Feedback IIT Bombay

After completing the CEEE program, how would you assess your teaching skills?

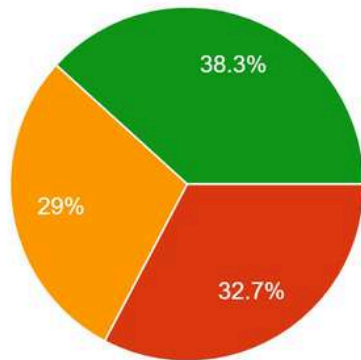


Would you recommend this program to your colleague?



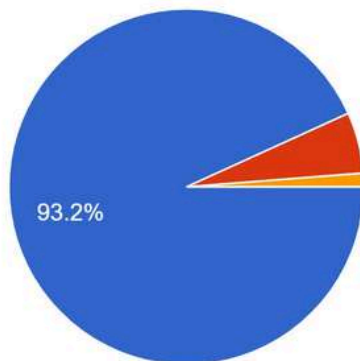
## Mentee Feedback IIT Madras

### CEEE Domain



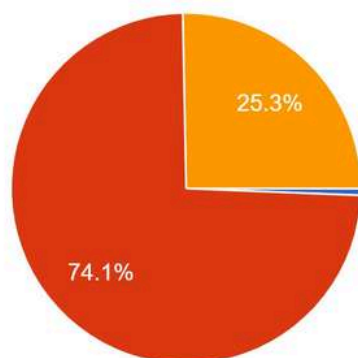
- Computer Science and Information Technology including Data Science and AI/ML
- Electrical, Electronics and Instrumentation Engineering
- Mechanical, Aerospace and Energy Engineering
- Materials, Chemical and Biomedical Engineering
- Civil and Environment Engineering

The CEEE program has significantly improved my overall teaching effectiveness.



- Yes
- Partially
- No

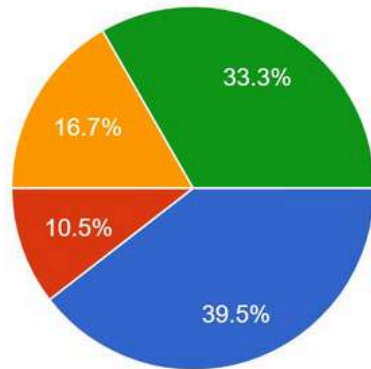
Which mode of delivery did you find most effective for the CEEE modules?



- Online
- Offline (Face-to-Face)
- Blended (Online + Offline)

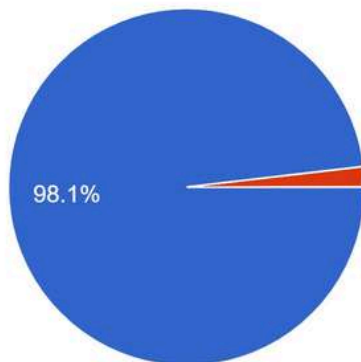
## Mentee Feedback IIT Madras

Why do you prefer the selected mode of delivery?



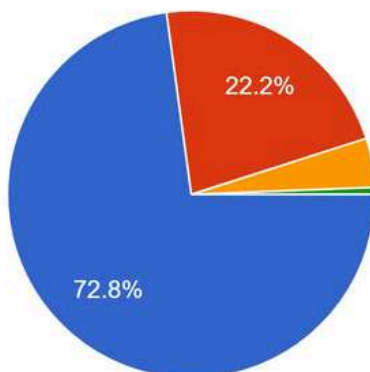
- Better interaction and engagement
- Greater flexibility and convenience
- Improved conceptual understanding
- Effective hands-on and activity-based learning

The resource persons/faculty involved in the CEEE program demonstrated strong subject knowledge and effective teaching practices.



- Yes
- Partially
- No

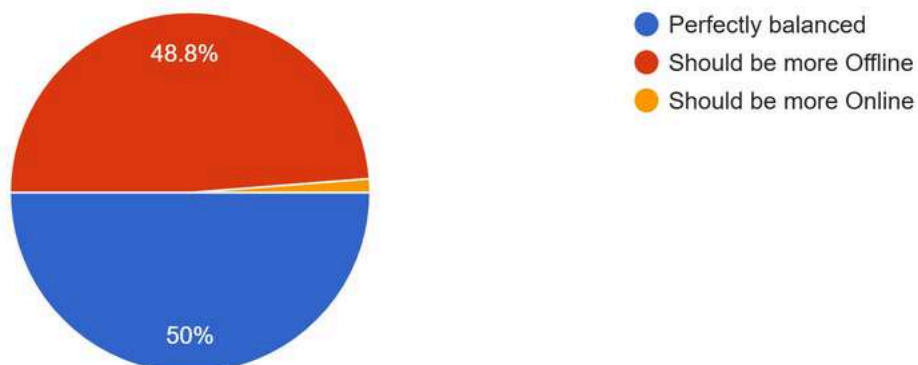
How would you rate the overall class schedule of the CEEE program?



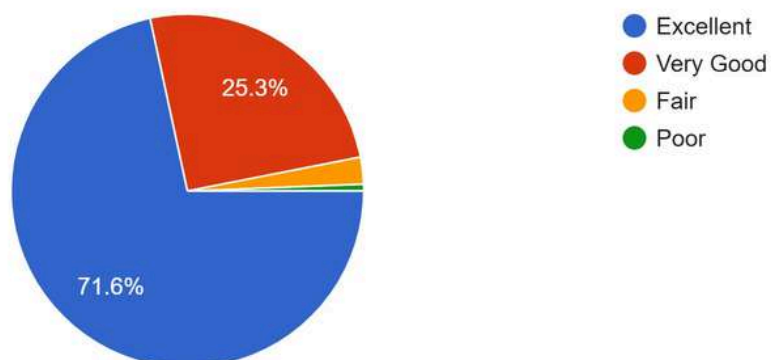
- Excellent
- Good
- Average
- Poor

## Mentee Feedback IIT Madras

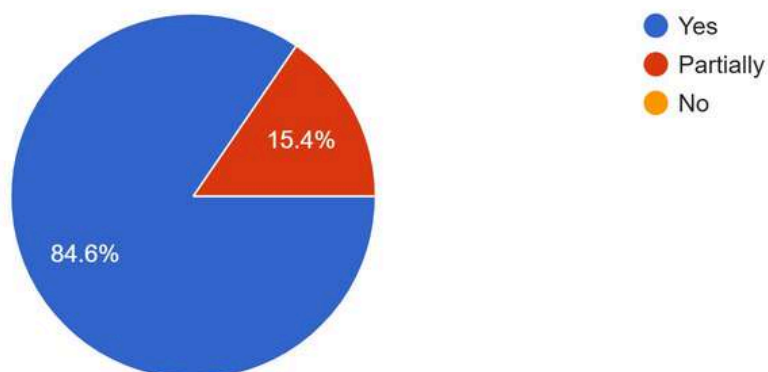
How appropriate was the duration of the sessions/modules?



How would you rate the overall quality and depth of the program content?

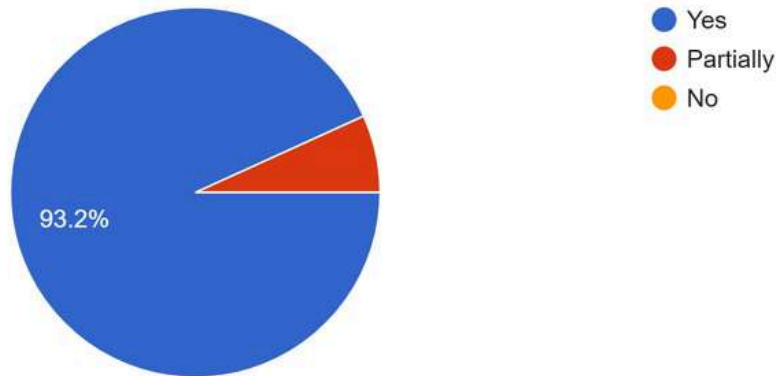


The course content was relevant and aligned with my teaching requirements.

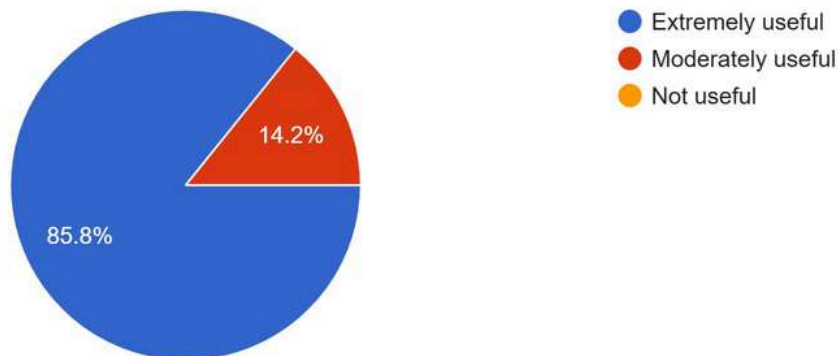


## Mentee Feedback IIT Madras

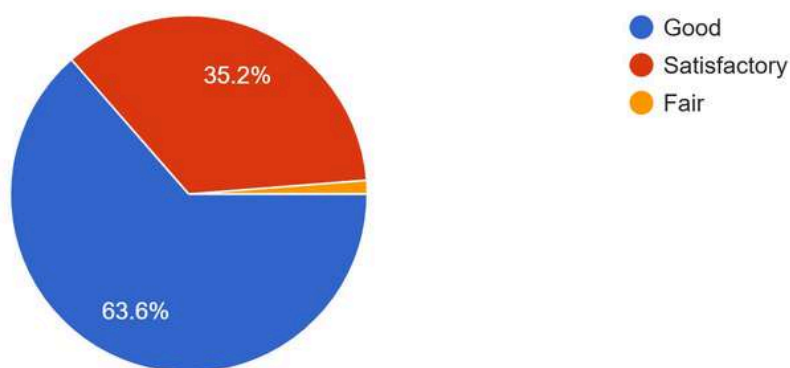
The assessment methods (assignments, activities, reflections) effectively supported learning.



How useful were the activities (case studies, group discussions, reflections, hands-on tasks) in enhancing your teaching skills?

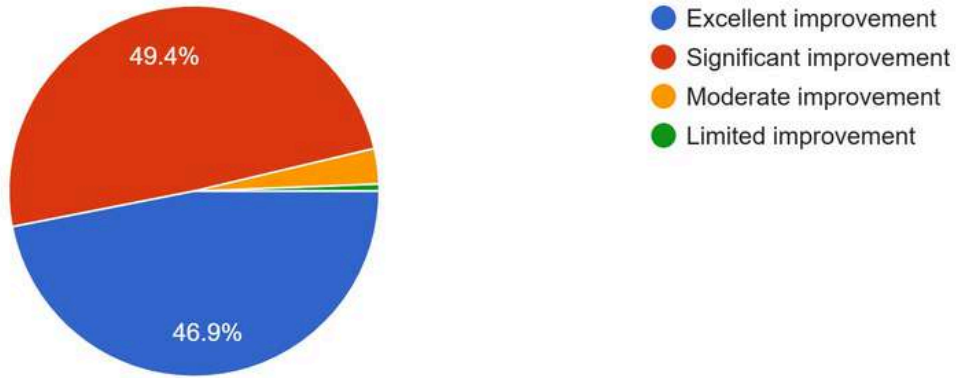


Before attending the CEEE program, how would you assess your teaching skills?

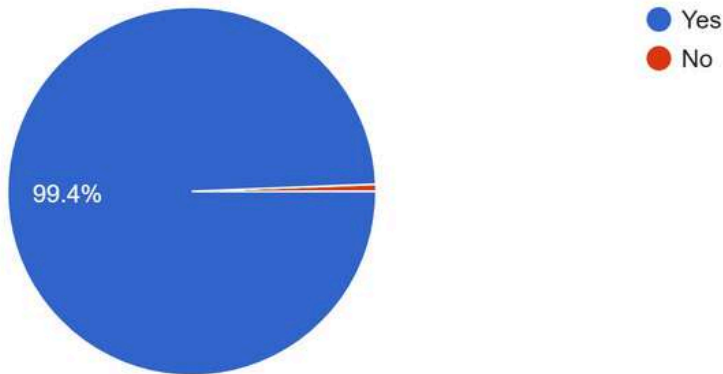


## Mentee Feedback IIT Madras

After completing the CEEE program, how would you assess your teaching skills?

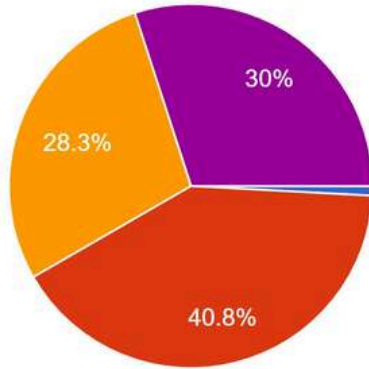


Would you recommend this program to your colleague?



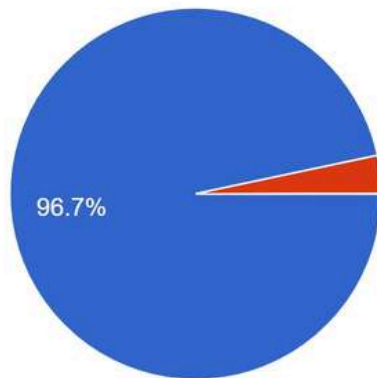
## Mentee Feedback IIT Kanpur

### CEEE Domain



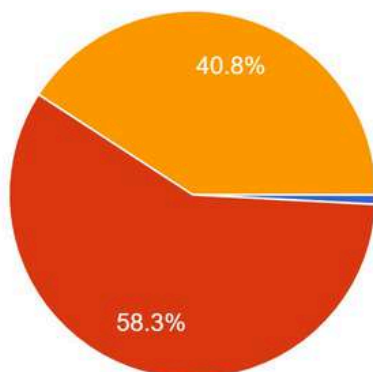
- Computer Science and Information Technology including Data Science and AI/ML
- Electrical, Electronics and Instrumentation Engineering
- Mechanical, Aerospace and Energy Engineering
- Materials, Chemical and Biomedical Engineering
- Civil and Environment Engineering

The CEEE program has significantly improved my overall teaching effectiveness.



- Yes
- Partially
- No

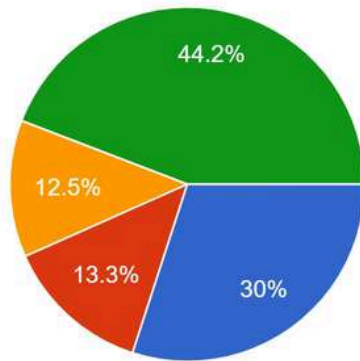
Which mode of delivery did you find most effective for the CEEE modules?



- Online
- Offline (Face-to-Face)
- Blended (Online + Offline)

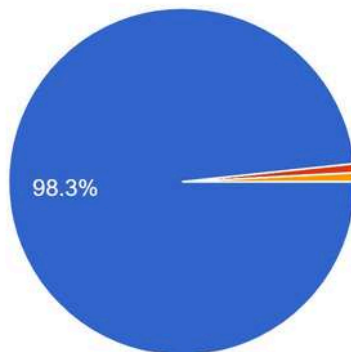
## Mentee Feedback IIT Kanpur

Why do you prefer the selected mode of delivery?



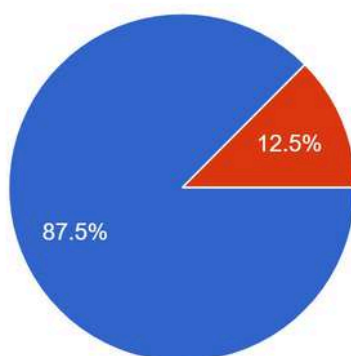
- Better interaction and engagement
- Greater flexibility and convenience
- Improved conceptual understanding
- Effective hands-on and activity-based learning

The resource persons/faculty involved in the CEEE program demonstrated strong subject knowledge and effective teaching practices.



- Yes
- Partially
- No

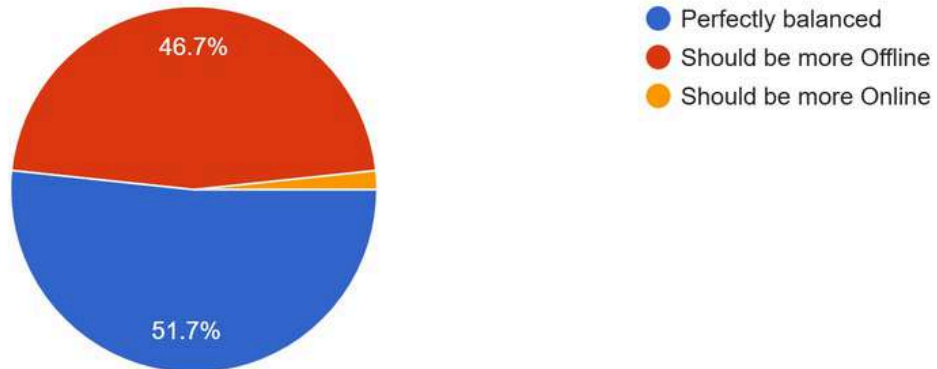
How would you rate the overall class schedule of the CEEE program?



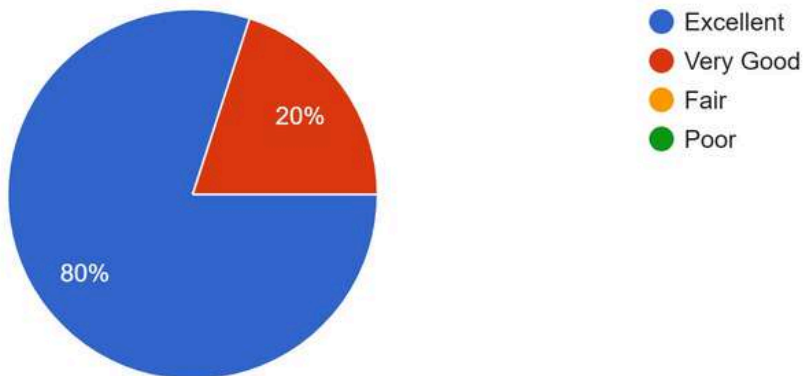
- Excellent
- Good
- Average
- Poor

## Mentee Feedback IIT Kanpur

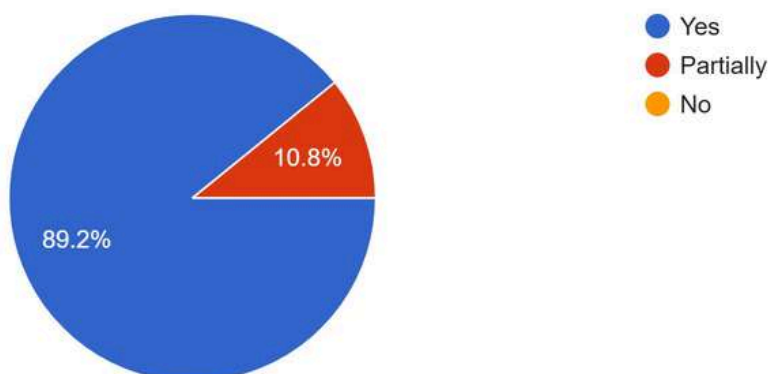
How appropriate was the duration of the sessions/modules?



How would you rate the overall quality and depth of the program content?

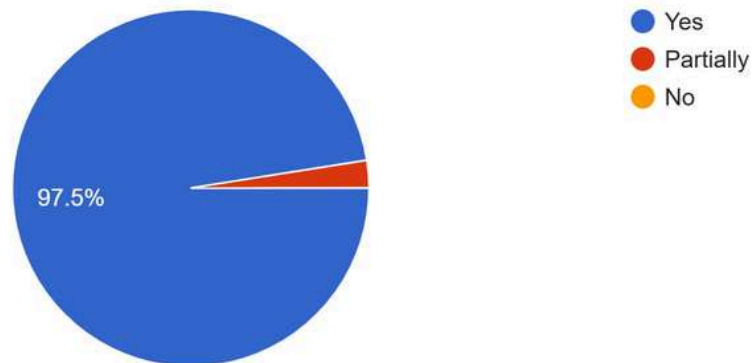


The course content was relevant and aligned with my teaching requirements.

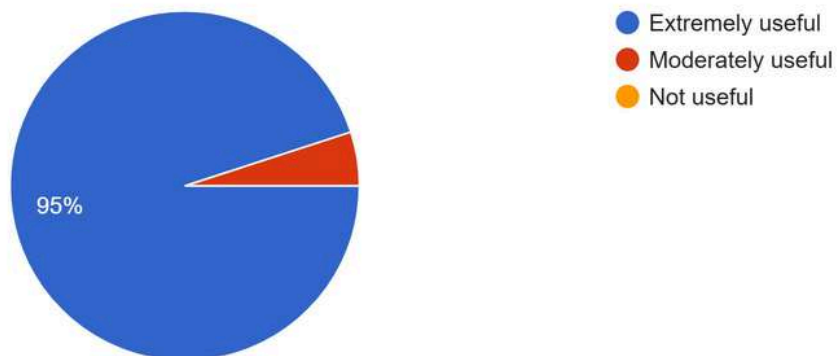


## Mentee Feedback IIT Kanpur

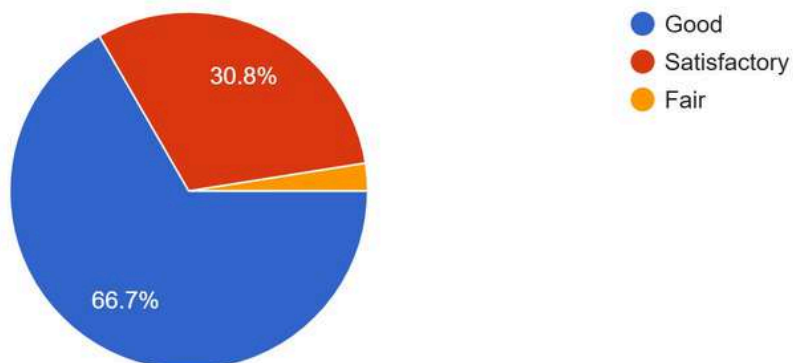
The assessment methods (assignments, activities, reflections) effectively supported learning.



How useful were the activities (case studies, group discussions, reflections, hands-on tasks) in enhancing your teaching skills?

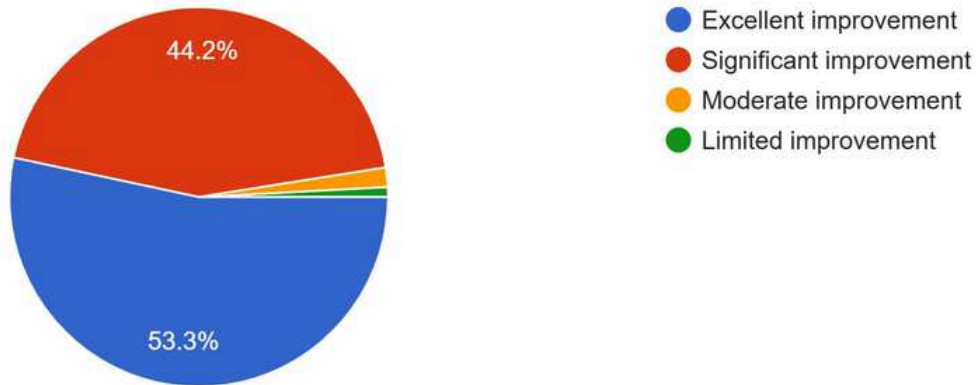


Before attending the CEEE program, how would you assess your teaching skills?

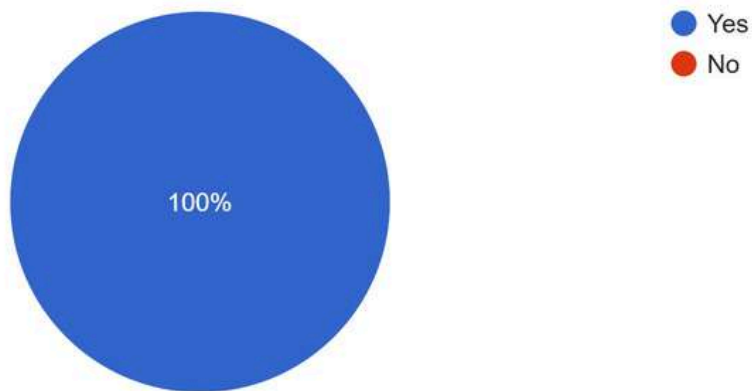


## Mentee Feedback IIT Kanpur

After completing the CEEE program, how would you assess your teaching skills?

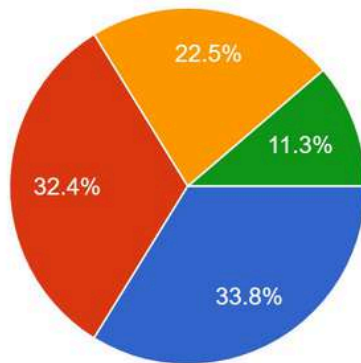


Would you recommend this program to your colleague?



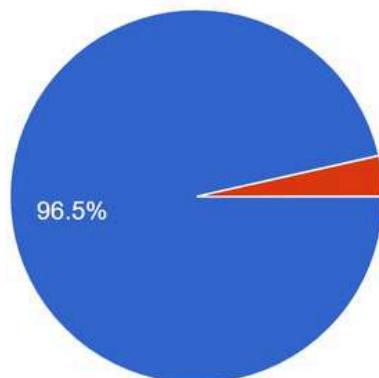
## Mentee Feedback IIT Delhi

### CEEE Domain



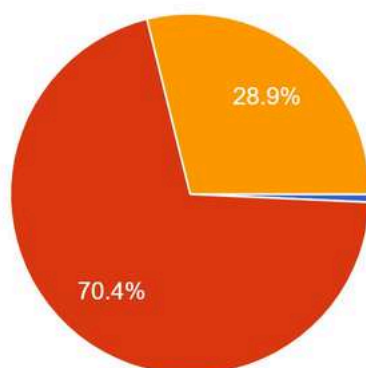
- Computer Science and Information Technology including Data Science and AI/ML
- Electrical, Electronics and Instrumentation Engineering
- Mechanical, Aerospace and Energy Engineering
- Materials, Chemical and Biomedical Engineering
- Civil and Environment Engineering

The CEEE program has significantly improved my overall teaching effectiveness.



- Yes
- Partially
- No

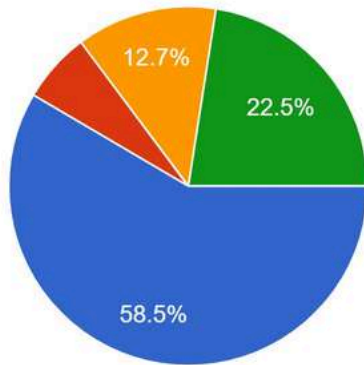
Which mode of delivery did you find most effective for the CEEE modules?



- Online
- Offline (Face-to-Face)
- Blended (Online + Offline)

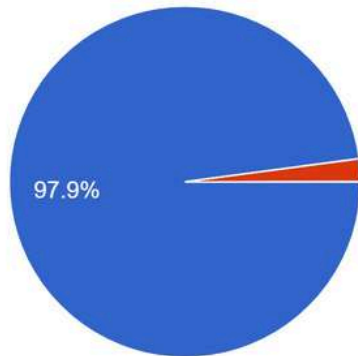
## Mentee Feedback IIT Delhi

Why do you prefer the selected mode of delivery?



- Better interaction and engagement
- Greater flexibility and convenience
- Improved conceptual understanding
- Effective hands-on and activity-based learning

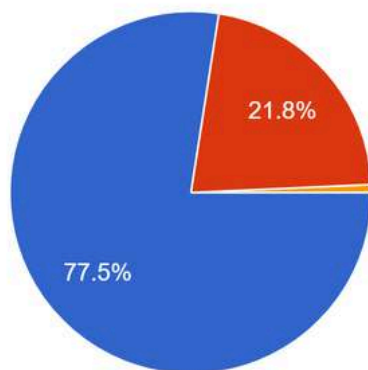
The resource persons/faculty involved in the CEEE program demonstrated strong subject knowledge and effective teaching practices.



- Yes
- Partially
- No

How would you rate the overall class schedule of the CEEE program?

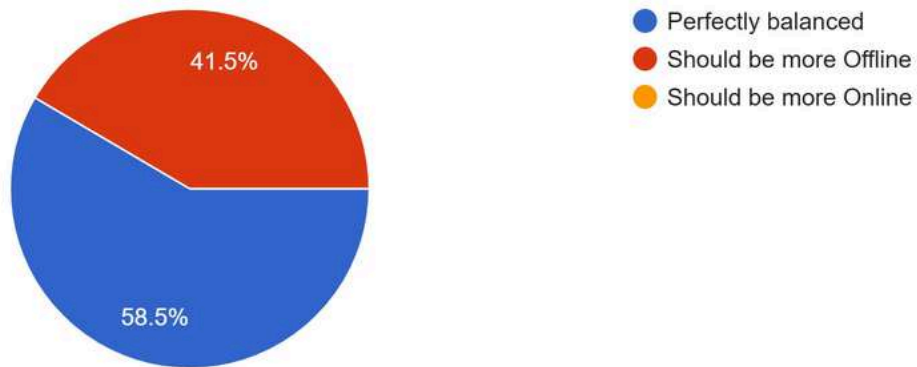
142 responses



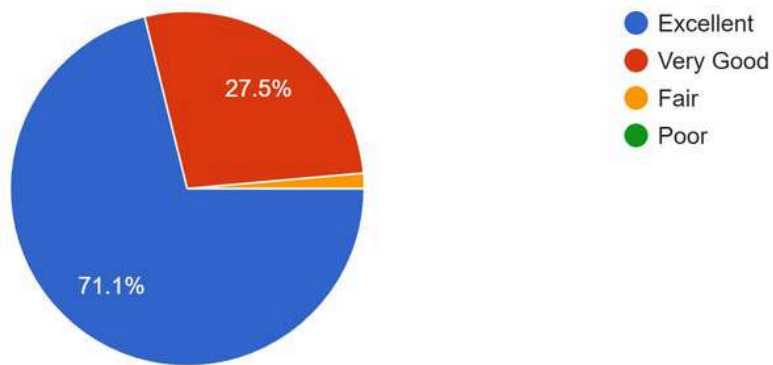
- Excellent
- Good
- Average
- Poor

## Mentee Feedback IIT Delhi

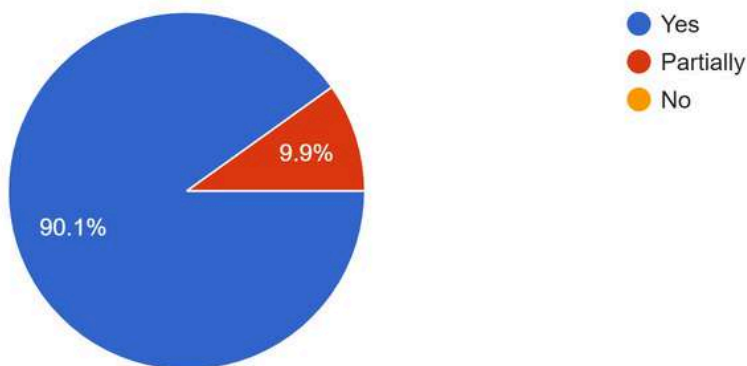
How appropriate was the duration of the sessions/modules?



How would you rate the overall quality and depth of the program content?

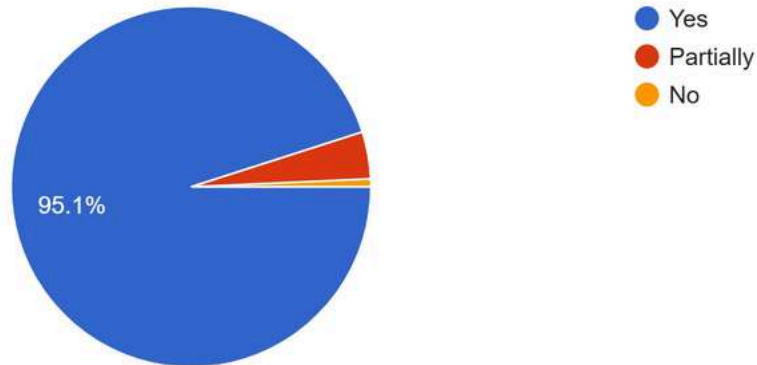


The course content was relevant and aligned with my teaching requirements.

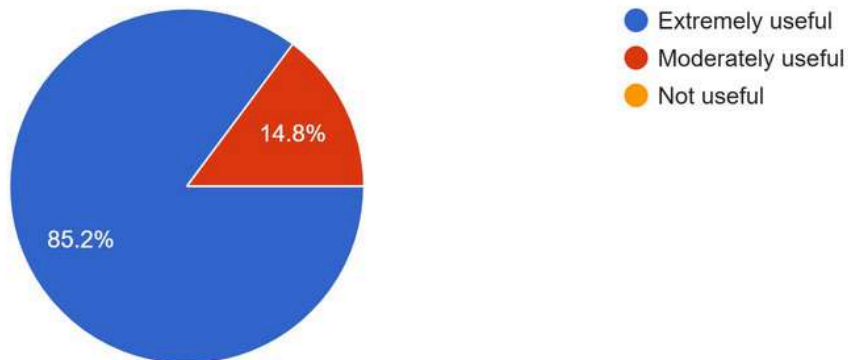


## Mentee Feedback IIT Delhi

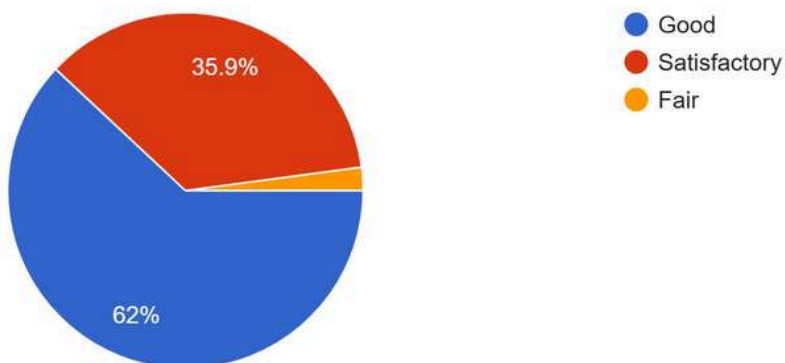
The assessment methods (assignments, activities, reflections) effectively supported learning.



How useful were the activities (case studies, group discussions, reflections, hands-on tasks) in enhancing your teaching skills?

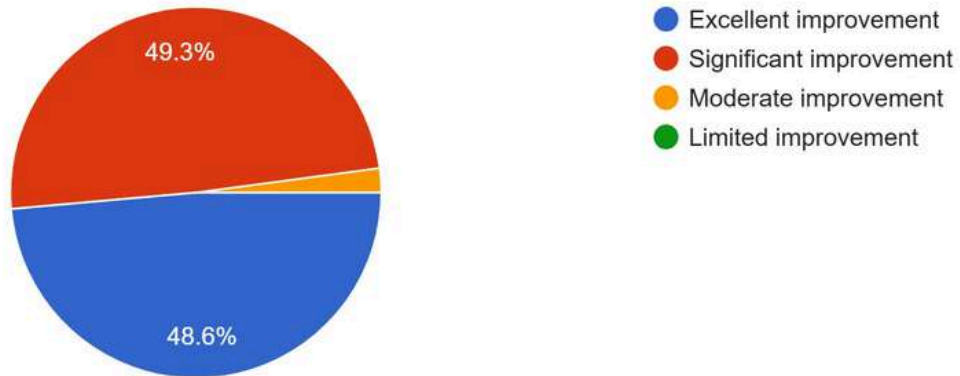


Before attending the CEEE program, how would you assess your teaching skills?

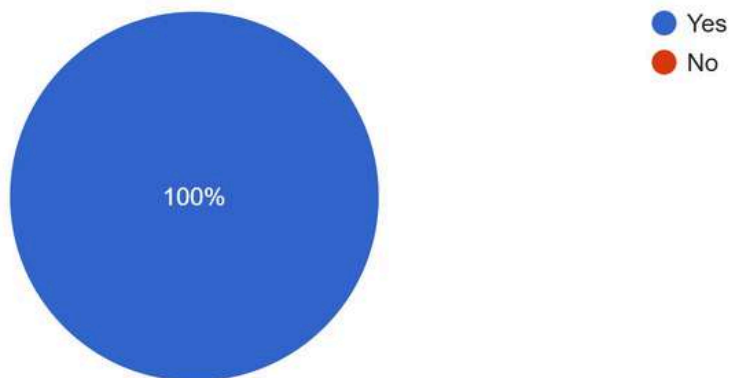


## Mentee Feedback IIT Delhi

After completing the CEEE program, how would you assess your teaching skills?



Would you recommend this program to your colleague?



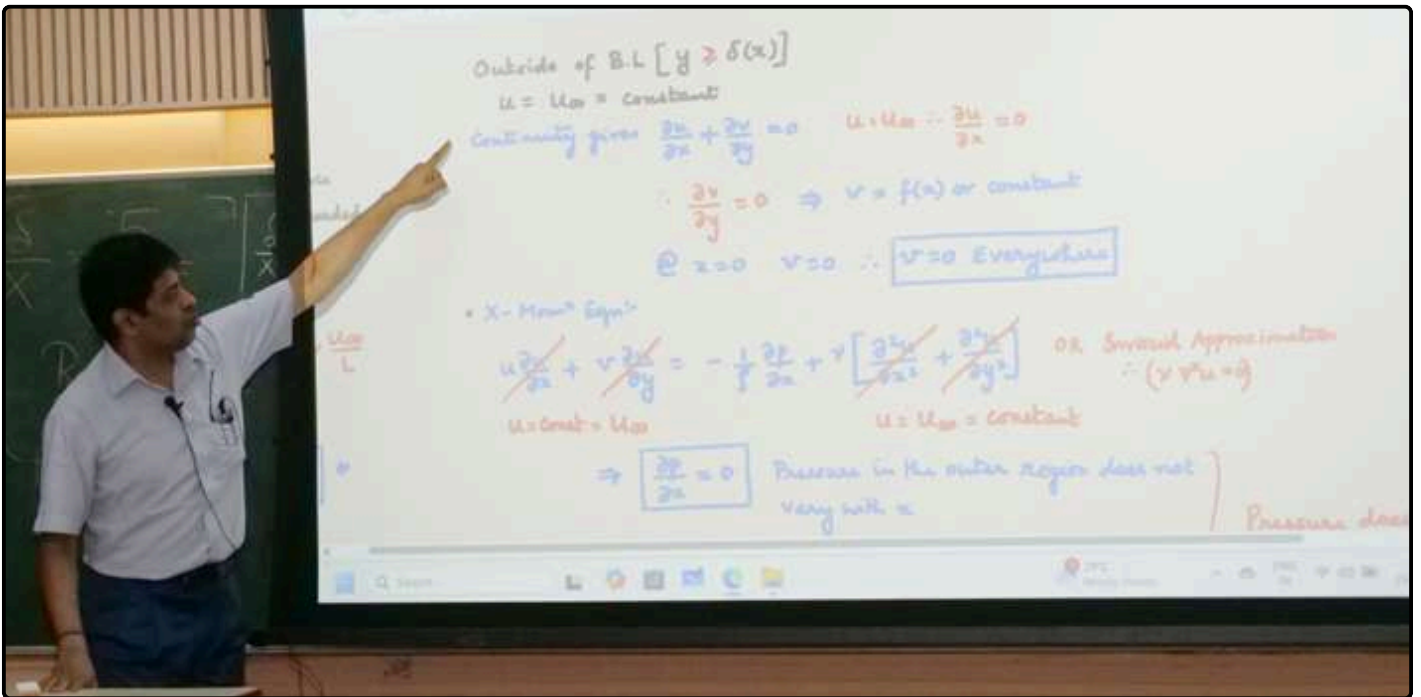
## 9.2 Offline and Online Mentoring at Regional IIT Centres



## 9.2 Offline and Online Mentoring at Regional IIT Centres



## 9.2 Offline and Online Mentoring at Regional IIT Centres



## Offline mentor–mentee sessions at IITs



## Offline mentor–mentee sessions at IITs



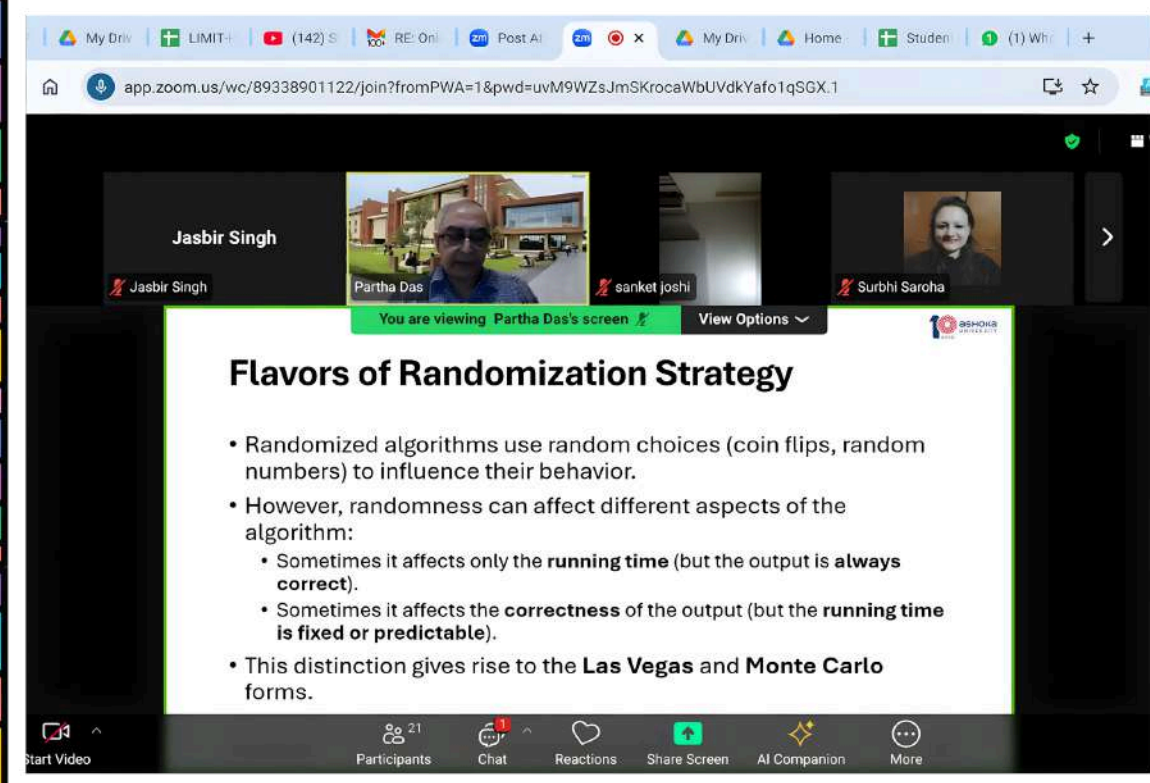
## Offline mentor–mentee sessions at IITs



## Offline mentor-mentee sessions at IITs



## Online mentor-mentee sessions at IITs



The screenshot shows a Zoom meeting interface. The browser address bar displays the Zoom URL: `app.zoom.us/jc/89338901122/join?fromPWA=1&pwd=uvM9WZsJmSKrocaWbUVdkYaf01qSGX.1`. The meeting title is "ashoka". The screen shows a slide with the following content:

### Flavors of Randomization Strategy

- Randomized algorithms use random choices (coin flips, random numbers) to influence their behavior.
- However, randomness can affect different aspects of the algorithm:
  - Sometimes it affects only the **running time** (but the output is **always correct**).
  - Sometimes it affects the **correctness** of the output (but the **running time is fixed or predictable**).
- This distinction gives rise to the **Las Vegas** and **Monte Carlo** forms.

The Zoom interface includes a toolbar at the bottom with icons for Start Video, Participants (21), Chat, Reactions, Share Screen, AI Companion, and More. The video thumbnails show participants: Jasbir Singh, Partha Das (whose screen is being viewed), sanket joshi, and Surbhi Saroha.

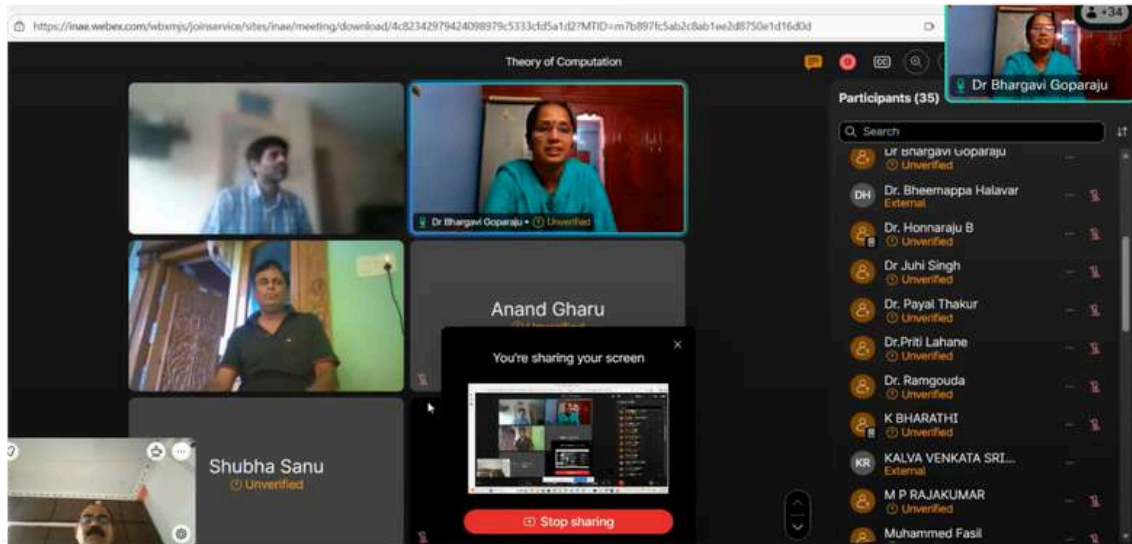


The screenshot shows a Google Meet session. The browser address bar displays the URL: `meet.google.com/aai-gvmo-cau?authuser=0&pli=1`. The meeting title is "Meet - aai-gvmo-cau". The screen shows three video thumbnails:

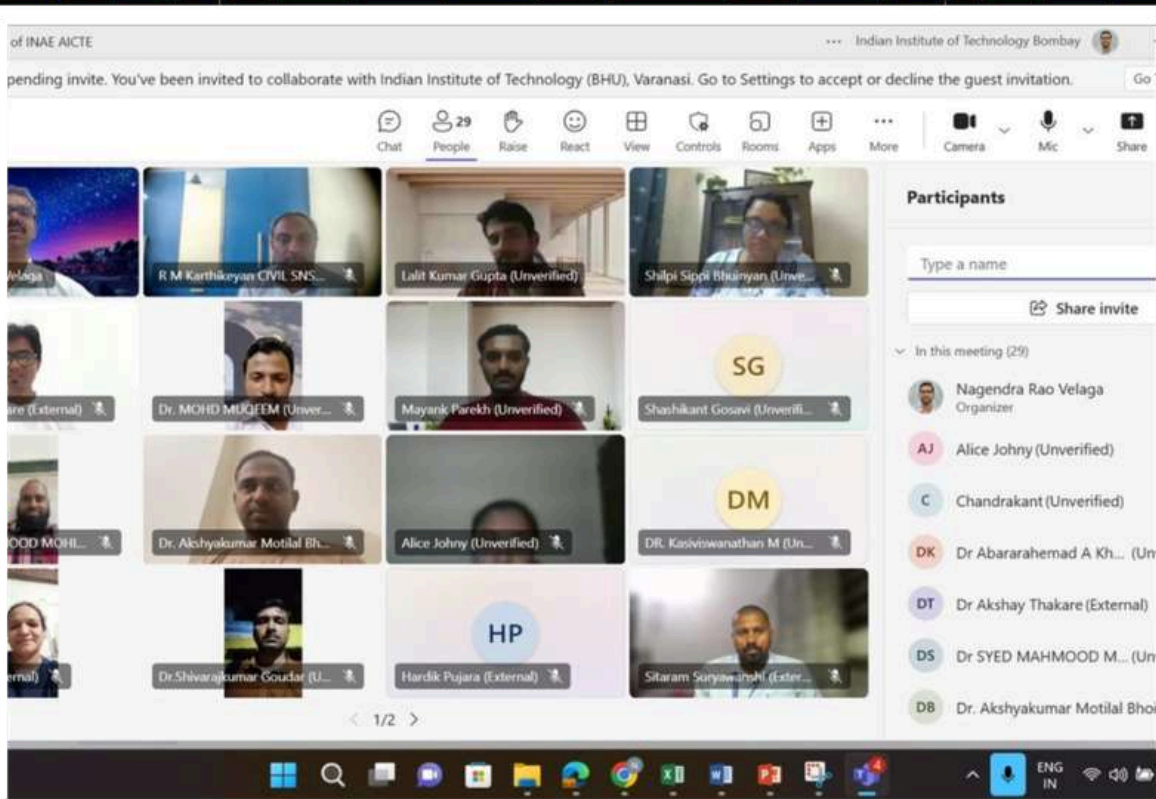
- Deepankar Choudhury
- Vice Chancellor
- Mandar Joshi

The Zoom interface includes a toolbar at the bottom with icons for Mute, Video, Screen, Chat, Reactions, Hand, and End Meeting. The Windows taskbar is visible at the bottom of the screen.

## Online mentor-mentee sessions at IITs



## Online mentor-mentee sessions at IITs



## Some Glimpses of Offline Mentoring at Regional Centres



## Some Glimpses of Offline Mentoring at Regional Centres



## Some Glimpses of Offline Mentoring at Regional Centres



## 9.3 Mentees Testimonials

**From:** Dr. Alpana Deshmukh <[alpanadeshmukh@acropolis.in](mailto:alpanadeshmukh@acropolis.in)>

**Sent:** 02 January 2026 11:19

**To:** [ceee.inae@inae.in](mailto:ceee.inae@inae.in) <[ceee.inae@inae.in](mailto:ceee.inae@inae.in)>; [head\\_ee@iitk.ac.in](mailto:head_ee@iitk.ac.in) <[head\\_ee@iitk.ac.in](mailto:head_ee@iitk.ac.in)>; Saikat <[saikatc@iitk.ac.in](mailto:saikatc@iitk.ac.in)>; Tushar Sandhan <[sandhantushar@gmail.com](mailto:sandhantushar@gmail.com)>; [bmazhari@iitk.ac.in](mailto:bmazhari@iitk.ac.in) <[bmazhari@iitk.ac.in](mailto:bmazhari@iitk.ac.in)>; SOUMYA RANIAN SAHOO <[srsahoo@iitk.ac.in](mailto:srsahoo@iitk.ac.in)>; [nbhagat@iitk.ac.in](mailto:nbhagat@iitk.ac.in) <[nbhagat@iitk.ac.in](mailto:nbhagat@iitk.ac.in)>; [chauhan@iitk.ac.in](mailto:chauhan@iitk.ac.in) <[chauhan@iitk.ac.in](mailto:chauhan@iitk.ac.in)>; [imon@iitk.ac.in](mailto:imon@iitk.ac.in) <[imon@iitk.ac.in](mailto:imon@iitk.ac.in)>

**Subject:** Re: Mail on Feedback to the Mentee's of Domain 2 (Electrical, Electronics and Instrumentation Engineering) of IIT Kanpur

Dear Professors and Organizing Team,

Greetings!!!!

Happy and prosperous New Year to all of you!

May the coming year bring good health, happiness, and continued success in all your endeavors. Wishing you a year filled with new opportunities, learning, and growth.

I would like to express my sincere appreciation to all the professors who devoted their precious time to teach us despite their busy and hectic schedules. I will always be enthusiastic and ready to attend such wonderful courses organized by IIT.

It was truly a great learning experience with all the professors, PhD students, support teachers, and technicians. The course covered various aspects of technical subjects, and beyond that, we gained valuable insights into effective teaching methodologies. We learned how to connect students with real time problems of the engineering, teach concepts effectively to students, and analyze case study-based questions.

Although the extended online learning sessions conducted after daily job hours and alongside family responsibilities were sometimes challenging to manage, we made our best efforts to attend all the classes sincerely and complete the assignments and activities given by the professors.

Overall, the course was highly enriching and motivating. I truly appreciate the dedication and support of everyone involved.

Looking forward to participating in more such programs in the future.

**Re: Mail on Feedback to the Mentee's of Domain 5 (Civil and Environment Engineering) of IIT Kanpur** 🖨️ 📧

**Manjunath HS** <[manjunathhs1000@gmail.com](mailto:manjunathhs1000@gmail.com)>

Mon, Jan 5, 10:52 AM (10 days ago)

☆ 😊 ↩️ ⋮

to [ceee.inae](mailto:ceee.inae) ▾

The feedback form has been submitted successfully. Thank you all for providing such a valuable platform to enhance my teaching abilities.

On Mon, 5 Jan 2026 at 10:31, <[ceee.inae@inae.in](mailto:ceee.inae@inae.in)> wrote:

Dear Participants/Mentees,

Greetings for New Year 2026 from INAE!!!

We are happy that both the online and offline sessions for your respective domain and subject have now been successfully completed and we would request you to fill out the feedback form on or before 10<sup>th</sup> January 2026.

We truly hope that you enjoyed the course and found it valuable, with new learnings that helped update and upgrade your knowledge and skills, lifetime memories with colleagues, mentees and indelible lifetime connect with the mentors, renowned faculty from the premiere engineering colleges one can think of. Your feedback will help in the continuous improvement of the course structure and delivery for upcoming sessions of the CEEE Program.

Additionally, submission of the feedback form will enable us to process, update your course completion certificates and final tranche of balance stipend at the earliest please.

We sincerely appreciate your time and cooperation.

**Feedback Form Link:** <https://forms.gle/x7Fx5e8efWZQ5CSw5>

**Saikat** [saikatc@iitk.ac.in](mailto:saikatc@iitk.ac.in) via [inae.in](mailto:inae.in)

Sun, Jan 4, 4:54 PM

☆ 😊 ↩️ ⋮

to Alpana, [ceee.inae@inae.in](mailto:ceee.inae@inae.in), [head\\_ee@iitk.ac.in](mailto:head_ee@iitk.ac.in), Tushar, [bmazhari@iitk.ac.in](mailto:bmazhari@iitk.ac.in), SOUMYA, [nbhagat@iitk.ac.in](mailto:nbhagat@iitk.ac.in), [chauhan@iitk.ac.in](mailto:chauhan@iitk.ac.in), [imon@iitk.ac.in](mailto:imon@iitk.ac.in) ▾

Dear Dr. Deshmukh,

Greetings and a very Happy New Year to you!

Thank you for sharing your thoughtful feedback and kind words about the program. Your insights on the learning experience and teaching methodologies are invaluable and will help us further improve the program. We are delighted to know that the sessions were enriching and motivating for you.

We look forward to your continued participation in future programs and collaborations.

Best regards,

--

Saikat Chakrabarti

Professor

Fellow (IEEE, USA), Fellow (INAE, India), Fellow (IE, India)

Department of Electrical Engineering

Indian Institute of Technology

Kanpur 208016

### 9.3 A Mentees Testimonial in Verse

#### A token of appreciation

30 froggies went on an intellectual break...  
Down beside the famous Powai Lake.....  
30 minds all technically inclined...  
30 dreams with NOCs stamped and signed....  
On entry they all marveled at the IIT Bombay arch.....  
Thanking INAE for a program that would be worth the drill and march....  
Here they met 5 mentors all chemical engineers.....  
Gems more precious than the finest debeers.....  
Professor Mahajani the reactor man....  
Explained the RTD the best way he can.....  
Helped us transcend from E curve to F curve with such ease....  
That even Fogler's soul must have rested in peace....  
But only those who could bite the concept of  $\bar{x}$  bar...  
Won professor Mahajani's golden star....  
Others continue to drift from zero to infinity.....  
Lost somewhere in the reactor geometry.....  
Amazed as we are by his teaching skills...  
We want to learn from him perhaps more than he wills.....  
Professor Rochish with his intelligence so fluid....  
Moves swiftly from theory to numericals as per need....  
The Reynolds number you see, is very low....  
As his intelligence has a laminar flow...  
He can write long derivations straight out of memory.....  
No pressure drop there swears Hagan Poisselle.....  
His teachings to us follows the Darcy's law...  
Coz our brains are the most porous media he ever before saw...  
While he was unstoppable on his i-pad on the whole...  
He got us face to face with python and COMSOL.....  
With supreme command over the his game....  
For Professor Rochish Thakkar, we wouldn't say what's in the name?  
He is the sparkling SRK of thermodynamics....  
Even the CO<sub>2</sub> in coca-cola has lesser fizz than his...  
Goes by the name, Professor Sandip Roy....  
All phases in his hand are just a toy.....  
Converts the bubble points to dew points in our brains....  
Sadly the K values of our memories are of a higher range.....  
Binary system or multiple it had to reach equilibrium...  
If not there was always DWSIM and Priyam.....  
From solid-liquid to liquid-vapor he made us solve every problem....  
Under the glare of camera Henry's Raoult's law all looked the same... (Contd...)

### 9.3 A Mentees Testimonial in Verse

With leaking pens and breaks nips as our fugacity reached the peak...  
The calm as ice Prof Roy solved them all with a winning streak.....  
Professor Madhu always with a methodological approach....  
Not 'what' but 'how' to teach is what he will coach....  
The very first lecture he says is the time to win....  
Student's attention, trust and hope all in one spin....  
Why do clothes dry faster in summer he would ask ...  
Active learning was the actual intended task.....  
Interfacial mass transfer happens all around us he says ...  
And conveys Fick's law and transfer flux in simple ways....  
While we struggled with the challenge of introducing a new topic....  
He came up with inputs all unique and epic....  
The true Usain Bolt of the pedagogical run....  
Professor Madhu certainly attained every learning outcome....  
Dear Professor Juvekar is a real veteran.....  
Can solve any number of energy balance problems turn by turn....  
While we are lost in the degrees of freedom analysis...  
He lists all knowns and unknowns without a single miss.....  
Sometimes he would ask how much is the oxygen consumed....  
And suddenly all of us would have internet issues.....  
With 1000 books in his personal library...  
He can teach for hours and hours, never in a hurry....  
His tech savviness and energy are truly inspirational....  
Our salute to Professor Juvekar, energy balance's legendary marshal...  
And then among us was a cute frog with a pleasing voice...  
Who took away the heat from the reactor and dampened the noise....  
He co-ordinated the whole program with poise and expertise....  
A round of applause everyone, for Akaash sir please.....  
Thus was our phenomenal INAE CEE program....  
30 froggies trained and mentored as planned...  
The core engineering subjects plus pedagogical norms...  
Theory and practical covered in innovative forms....  
Yet again we look upon the revered IITs with pride...  
Each one of us is blessed to be a part of this intellectual ride.....

**Dr. Jyoti Patki**

**With immense heartfelt gratitude and respect from all the participants**

## 9.4 Sample copy of Mentor Certificate



**Centre for Engineering Education Excellence Program  
(Equivalent to 2 weeks AICTE - ATAL FDP)**

*A joint initiative between*

*Infosys Foundation & Indian National Academy of Engineering and  
supported by  
AICTE & IITs*

### **Certificate of Appreciation**

*This is to sincerely acknowledge and appreciate the valuable contribution of*

*\_\_\_\_\_*  
*for their dedicated commitment and active involvement in the successful  
execution of the*

**CEEE Program of 2025-26**

*as*

*His/Her support, guidance, and cooperation have been instrumental in enriching  
the learning experience and skill development of the participants of the Program.*

**National Coordinator,  
CEEE Program**



**President, INAE**



9.5 Sample copy of Mentee Certificate



**Centre for Engineering Education Excellence Program  
(Equivalent to 2 weeks AICTE - ATAL FDP)**

*A joint initiative between*

*Infosys Foundation & Indian National Academy of Engineering  
and Supported by*

*AICTE & IITs*

**Certificate of Participation**

*This is to certify that*

Shri / Smt \_\_\_\_\_

*has successfully completed the requirements of the CEEE Program  
as a mentee at Regional Centre - IIT Kharagpur*

*from May 2025 to December 2025*

*in the domain*

\_\_\_\_\_

*He / She has undergone training in hybrid mode covering 2 weeks in  
offline 3 and weeks in online mode*

\_\_\_\_\_  
**Centre Coordinator,  
IIT Kharagpur**



\_\_\_\_\_  
**National Coordinator,  
CEEE Program**

## **JNAE Team**

**Lt. Col. Shobhit Rai (Retd)**

Deputy Executive Director

**Col. Atul Sharma (Retd)**

Principal Project Officer

**Mr. Bhuwan Adhlakha**

Manager (F&A)

**Mr. Pramod Gware**

Project Associate – Management

**Ms. Remya R Nair**

Project Manager – Accounting & Execution

**Indian National Academy of Engineering**

**(JNAE)**

Ground Floor, Block-II, Technology Bhavan, New Mehrauli Road, New Delhi-110016 (India)

011-26582475 [inaehq\[at\]inae\[dot\]in](mailto:inaehq[at]inae[dot]in)



Indian National Academy of Engineering



# Centre for Engineering Education Excellence (CEEE) Program for Engineering Teachers

Indian National Academy of Engineering (INAE) and Infosys Foundation initiative on CEEE through Corporate Social Responsibility, in collaboration with IITs and AICTE

CEEE aims to uplift engineering education by :

- ✓ Aligning with India's vision of Viksit Bharat 2047 by nurturing skilled and employable engineering graduates
- ✓ Enhancing pedagogical skills of faculty teaching fundamental engineering subjects
- ✓ Promoting modern teaching practices, resource development, and active mentoring

## Domains Focused



Domain 1 : Computer Science and Information Technology (including Data Science and AI/ML)



Domain 2 : Electricals, Electronics, and Instrumentation



Domain 3 : Mechanical, Aerospace, and Energy



Domain 4 : Materials, Chemical, and Biomedical



Domain 5 : Civil and Environment

## Key Highlights

- Focus on core engineering domains
- Hybrid format (On-site and Virtual mode)
- Aspiring to provide training to emerging and developing educational institutions

## Program Duration & Training Phase

- In-Person Mentorship: 2 weeks (May-July annually)
- Virtual Mentorship: 2-3 weeks (December annually)

## Regional CEEE Centres

North - IIT Delhi | South- IIT Madras | East - IIT Kharagpur  
West - IIT Bombay | Central - IIT Kanpur

## Benefits for Mentee

- Stipend of Rs 50,000/- per Mentee which will cover travel, stay and daily allowance during physical mentorship.
- Mentees would be awarded a Certificate post successful completion of the Program

## Mentors Role

- Celebrated & experienced faculty members or subject matter experts from leading academic institutions.

## Mentees : Roles & Eligibility

- Faculty members from emerging or developing institutions.
- Minimum of 3 years of teaching experience desirable.
- Willingness to adopt innovative and modern pedagogical practices.

To Know more scan QR given below



Press Release -  
Infosys Foundation



INAE Website



JOIN THE MISSION TO UPLIFT ENGINEERING EDUCATION ACROSS INDIA!  
Let's build a stronger foundation for India's tech-powered future.



# Indian National Academy of Engineering



## Centre for Engineering Education Excellence Program - 2026 (CEEE) for Engineering Faculty Members

(Equivalent to 2 weeks AICTE - ATAL FDP)

The CEEE Program (Estd - 2024) is a Corporate Social Responsibility joint initiative of Indian National Academy of Engineering (INAE), in collaboration with Infosys Foundation and AICTE

- Faculty-focused initiative to elevate the quality of engineering education in India
- Strengthens teaching pedagogy, subject expertise, and mentoring skills
- Delivered in a hybrid mode through IITs and premier institutions
- Bridges academia, industry, and policy for future-ready learning in Aligned with Viksit Bharat@2047, nurturing skilled and employable engineers

### Highlights of the Program

- Focus on core Engineering domains
- Hybrid learning model – On-campus + Virtual
- Learn-by-doing approach with modern pedagogy & mentoring
- Aspiring to provide mentoring to teachers of emerging and developing educational institutions

### Mentees – Roles & Eligibility

- Faculty from emerging/developing institutions
- 3+ years teaching experience (preferred)
- Passion to Adopt innovative & modern pedagogy

### Mentors

- Renowned & experienced faculty mentors
- Guidance on Innovative teaching methodologies
- Curriculum design & delivery
- Academic excellence & professional growth

### Benefits

- Certificate of Successful Completion (equivalent to 2 weeks AICTE - ATAL FDP)
- Training Support up to ₹50,000 per mentee for travel, accommodation, and food during the program
- Direct mentoring by IIT faculty and domain experts
- Enhanced teaching skills, curriculum delivery, and professional confidence

To apply Click : <https://ceee.inae.in/registration/19/signup>

Domain 1(a): Computer Science and Information Technology



Domain 1(b): Artificial Intelligence/Data Science + Machine Learning



Domain 2 (a): Power Systems & Machines



Domain 2 (b): Electronics and Communication



Domain 3: Mechanical, Aerospace, and Energy Engineering



Domain 4: Materials, Chemical, and Biomedical Engineering



Domain 5: Civil and Environment Engineering

Mentorship

**In-Person**  
2 - 3 Weeks  
May - July  
(Annually)

**Virtual**  
1 - 2 Weeks  
up to December  
(Annually)

To know more about CEEE



