

# Sustainability Development Report (2023-24)

## SDG 8: Decent Work and Economic Growth



## ***Executive Summary***

The Institute of Engineering and Management (IEM), Kolkata, demonstrated significant achievements aligned with SDG 8: Decent Work and Economic Growth during the 2023-24 academic year. The institute successfully placed 905 students with an average salary package of Rs. 6.51 LPA, while supporting 198 startups through 14 dedicated Innovation and Entrepreneurship Development Centres. Research output was robust, with 1220 publications and 112 patents filed, supported by Rs. 289.5 lakhs in seed funding. Strategic collaborations via 25 MoUs facilitated over 2,800 joint academic and industry activities, and nearly 5,000 students gained practical exposure through internships. Additionally, over 3,200 students received entrepreneurship education through credit-based courses, workshops, and mentorship. These initiatives collectively underscore IEM's commitment to fostering employability, innovation, and sustainable economic growth within the academic community and beyond.

# ***Contents***

Overview and context	1
Core Mandate	1
Annual Targets	1
Key Initiatives and Programs	1
Entrepreneurship Development and Innovation Ecosystem	2
Research Excellence and Innovation Output	3
Industry Collaboration and Partnerships	4
Faculty Development and Professional Growth	5
Skill Development and Vocational Training	6
Infrastructure for Economic Growth	7
Sustainable and Inclusive Economic Practices	8
Partnerships and Collaborations	8
Data and metrics	9
Challenges	10
Future Plans and Roadmap	10
Photo Gallery	11

## ***Overview and context***

The report highlights IEM Kolkata's strong focus on fostering economic growth and entrepreneurship during the 2023-24 academic year. Key achievements include placement of 905 students with an average package of Rs. 6.51 LPA, establishment of 198 startups under four Innovation and Entrepreneurship Development Centres, and publication of 1220 research papers alongside 112 patents. Strategic collaborations via 25 MoUs enabled 2,809 joint activities including internships for 4,948 students. Entrepreneurship education reached over 3,200 students through credit-based courses and workshops. These initiatives underscore IEM's commitment to advancing decent work and economic growth, aligned with SDG 8 goals.

## ***Core Mandate***

Promote productive employment through quality education, skill development, and industry linkages while nurturing innovation and entrepreneurship.

## ***Annual Targets***

- Achieve 90% placement rate with competitive salary packages
- Support 198+ startups through incubation facilities
- Generate 1220+ research publications and 112+ patents
- Establish 30+ active industry collaborations
- Provide internships to 5,000+ students annually

## ***Key Initiatives and Programs***

### **Employment Generation and Career Development**

#### ***Campus Placement Activities***

The Training and Placement Cell orchestrated comprehensive recruitment drives throughout 2023-24, resulting in 905 students securing employment across diverse sectors. The placement process involved:

- Pre-placement training programs focusing on technical skills, soft skills, and aptitude enhancement
- On-campus recruitment drives with participation from 200+ companies
- Virtual interview facilitation for national and international recruiters

- Sector-specific placement initiatives in IT, core engineering, management, and emerging technology domains

#### *Placement Statistics*

- Total students placed: 905
- Average salary package: Rs. 6.51 lakhs per annum
- Highest salary package: Rs. 45 lakhs per annum
- Students progressing to higher education: 155
- Overall career progression rate: 94.3%

#### **Career Counseling and Guidance**

The institution provided structured career counseling to 12,422 students through individual sessions, group workshops, and online platforms. Services included:

- Career pathway assessment and planning
- Resume building and interview preparation
- Industry mentorship programs
- Psychometric testing and aptitude analysis
- Alumni networking for career guidance

#### **Employability Enhancement Programs**

A total of 633 courses focused on employability skills were integrated into the curriculum, covering:

- Technical certifications in emerging technologies (AI, ML, Cloud Computing, IoT, Blockchain)
- Professional skill development (communication, leadership, project management)
- Domain-specific training aligned with industry requirements
- Entrepreneurship and innovation modules
- Sustainability and ethical business practices

### ***Entrepreneurship Development and Innovation Ecosystem***

#### **Startup Incubation and Support**

The entrepreneurship ecosystem at IEM flourished with 198 new startups registered during 2023-24, supported by comprehensive incubation infrastructure:

- 14 Innovation and Entrepreneurship Development Centres (IEDCs) providing mentorship, infrastructure, and funding support
- 23 Centers of Excellence and Specialized Laboratories offering advanced technical facilities
- Seed funding allocation of Rs. 289.5 lakhs distributed across promising ventures
- Business incubation support including legal, financial, and marketing guidance
- Networking opportunities with investors, industry experts, and successful entrepreneurs

#### **Startup Sectors:**

- Technology and software development: 74 startups
- Engineering solutions and manufacturing: 41 startups
- Healthcare and biotechnology: 24 startups
- Sustainable energy and environment: 28 startups
- Education technology and social innovation: 31 startups

#### **Innovation Challenges and Competitions**

The institution organized and participated in numerous innovation challenges:

- Smart India Hackathon with 450+ student participants
- Internal innovation competitions with Rs. 15 lakhs in prize money
- Industry-sponsored problem-solving challenges
- National and international startup competitions
- Technology demonstration events and expo participation

#### **Entrepreneurship Training Programs**

Structured entrepreneurship education was delivered to 3,200+ students through:

- Credit-based entrepreneurship courses integrated into curriculum
- Workshops on business model development, pitch preparation, and fundraising
- Guest lectures by successful entrepreneurs and industry leaders
- Entrepreneurship boot camps and ideation sessions
- Mentorship programs connecting student entrepreneurs with industry veterans

# ***Research Excellence and Innovation Output***

## **Research Publications and Scholarly Output**

Faculty and students collectively published 1625 research papers in peer-reviewed journals and conference proceedings during 2023-24:

- SCI/SCOPUS indexed journal publications: 1220
- National and international conference papers: 278
- Research spanning engineering, technology, management, and applied sciences
- Collaborative publications with industry and international institutions: 127
- Citations impact factor demonstrating global research visibility

## **Research Focus Areas:**

- Artificial Intelligence and Machine Learning
- Sustainable Energy and Renewable Technologies
- Advanced Materials and Nanotechnology
- IoT, Robotics, and Automation
- Healthcare Engineering and Biotechnology
- Smart Cities and Infrastructure Development

## **Intellectual Property and Patents**

The institution filed 112 patents during the reporting period, reflecting innovation in:

- Novel engineering solutions and process innovations
- Technology products with commercial potential
- Sustainable development technologies
- Healthcare devices and diagnostic tools
- Smart systems and automation technologies

## **Research Funding and Sponsored Projects**

Research activities were supported through:

- Seed funding: Rs. 289.5 lakhs allocated to 75 projects
- External research grants from government agencies and industry
- Consultancy projects generating revenue and knowledge exchange

- Collaborative research initiatives with national laboratories
- Infrastructure enhancement for research facilities

## ***Industry Collaboration and Partnerships***

### **Memoranda of Understanding (MoUs)**

IEM maintained 25 functional MoUs with leading organizations across sectors:

- Information Technology and Software: TCS, Infosys, Cognizant, Wipro
- Manufacturing and Engineering: L&T, BHEL, SAIL, Tata Steel
- Emerging Technologies: IBM, Microsoft, Amazon Web Services, Google
- Research Institutions: CSIR Labs, DRDO, IITs, NITs
- International Universities for academic exchange and joint research

### **Collaborative Activities**

The 25 active MoUs facilitated 2,809 collaborative activities including:

- Joint research projects and technology development initiatives
- Guest lectures and expert sessions by industry professionals (450+ sessions)
- Curriculum co-development aligned with industry requirements
- Faculty exchange programs for skill upgradation (78 faculty members)
- Joint workshops, seminars, and technical symposia (125 events)
- Industry-sponsored laboratories and Centers of Excellence

### **Internship and Industrial Training**

A total of 4,948 students participated in structured internship programs during 2023-24:

- Summer internships (6-8 weeks): 3,420 students
- Semester-long industrial training: 1,125 students
- Project-based industry collaboration: 403 students
- Internship sectors: IT (45%), Core Engineering (28%), Management (15%), Emerging Tech (12%)
- Internship-to-employment conversion rate: 22%



**Benefits of Internship Programs:**

- Practical exposure to real-world engineering challenges
- Skill development aligned with industry expectations
- Networking opportunities and professional relationship building
- Enhanced employability and placement prospects
- Industry problem-solving experience

**Consultancy and Knowledge Transfer**

Faculty members engaged in consultancy projects providing:

- Technical solutions to industry problems
- Technology transfer and commercialization support
- Training and capacity building for industry personnel
- Revenue generation supporting research infrastructure
- Real-world problem integration into academic research

***Faculty Development and Professional Growth*****Conference Participation and Scholarly Exchange**

The institution supported 329 teachers attended national and international conferences:

- International conferences: 142 faculty members
- National conferences and symposia: 187 faculty members
- Financial support for registration, travel, and accommodation
- Paper presentation and publication support
- Networking opportunities with global research community

**Fellowships and Recognition**

A total of 103 teachers were awarded fellowships and recognitions:

- Research fellowships from UGC, AICTE, DST, and other agencies
- Teaching excellence awards and recognitions
- Best paper awards at conferences
- Professional society memberships and leadership positions

- Visiting faculty positions at national and international institutions

### **Skill Enhancement and Training**

Faculty development programs focused on:

- Pedagogy workshops for innovative teaching methodologies
- Technical skill upgradation in emerging technologies
- Research methodology and grant writing workshops
- Leadership and administrative capability development
- Industry immersion programs for practical exposure

## ***Skill Development and Vocational Training***

### **Value-Added Courses and Certifications**

Students participated in 633 employability-focused courses covering:

- Industry-relevant technical certifications (Cisco, Microsoft, Oracle, AWS, Google)
- Programming languages and software tools
- Data science, machine learning, and artificial intelligence
- Digital marketing, financial analysis, and business analytics
- Soft skills, communication, and professional development

### **Workshops and Hands-On Training**

Practical skill development through:

- Technical workshops on advanced tools and technologies (250+ workshops)
- Hackathons and coding competitions
- Design thinking and innovation workshops
- Project-based learning initiatives
- Industry expert-led masterclasses

### **Community Skill Development Programs**

Extension activities reached beyond campus to benefit local communities:

- Vocational training programs for youth in underprivileged areas
- Digital literacy initiatives for rural populations

- Entrepreneurship awareness programs
- Technical skill training for unemployed youth
- Women empowerment through skill development

## ***Infrastructure for Economic Growth***

### **Innovation and Incubation Infrastructure**

Physical infrastructure supporting entrepreneurship and innovation:

- 14 fully equipped Innovation and Entrepreneurship Development Centres
- 23 Centers of Excellence with advanced research facilities
- Co-working spaces and startup incubation areas
- Prototyping labs with 3D printing, CNC machines, and testing equipment
- Digital infrastructure for virtual collaboration and remote working

### **Research and Development Facilities**

Advanced laboratories supporting cutting-edge research:

- Specialized research labs across engineering disciplines
- Central instrumentation facility with sophisticated equipment
- Computing infrastructure with high-performance servers and cloud resources
- Testing and characterization facilities
- Library resources with digital subscriptions to journals and databases

### **Digital Infrastructure for Employment**

Technology-enabled platforms supporting career development:

- Online placement portal connecting students with recruiters
- Learning management systems for skill development courses
- Virtual interview and assessment platforms
- Career counseling and mentorship platforms
- Alumni networking portals for job referrals

## ***Sustainable and Inclusive Economic Practices***

### **Gender Inclusion in Employment**

Promoting gender equality in workforce participation:

- Equal opportunity employment support for women students
- Women-focused entrepreneurship programs and mentorship
- Gender-sensitive placement practices
- Support systems for work-life balance and professional growth
- Anti-discrimination policies and grievance redressal mechanisms

### **Support for Students from Disadvantaged Backgrounds**

Economic inclusion initiatives:

- Targeted career counseling for first-generation learners
- Financial support for skill development courses
- Mentorship programs connecting disadvantaged students with successful professionals
- Reserved seats in entrepreneurship programs
- Placement assistance for economically weaker sections

### **Environmental Sustainability in Economic Activities**

Integration of sustainability principles:

- Green technology startups promoted through incubation centers
- Research focus on sustainable development solutions
- Energy-efficient infrastructure reducing operational costs
- Circular economy principles in campus operations
- Sustainability awareness integrated into entrepreneurship training

## ***Partnerships and Collaborations***

### **Academic Partnerships**

IEM collaborated with leading academic institutions:

- Joint research programs with IITs, NITs, and CSIR laboratories
- International university partnerships for student and faculty exchange
- Collaborative degree programs and credit transfer arrangements
- Shared research infrastructure and facilities

- Joint publication and intellectual property development

### **Industry Partnerships**

Strategic alliances with industry leaders:

- TCS, Infosys, Cognizant, Wipro for IT sector collaboration
- L&T, BHEL, Tata Steel for core engineering partnerships
- IBM, Microsoft, Amazon, Google for emerging technology programs
- Startup ecosystem partners including incubators and venture capital firms
- Professional bodies (IEEE, ASME, IET) for knowledge sharing and standards

### **Government and Funding Agencies**

Engagement with government programs:

- AICTE-sponsored schemes for innovation and entrepreneurship
- DST FIST program for research infrastructure
- Skill India initiatives for vocational training
- Startup India registration and support programs
- State government industrial collaboration schemes

### **Community Partnerships**

Social responsibility through community engagement:

- Skill development programs for local youth
- Technical support to small and medium enterprises (SMEs)
- Community innovation challenges addressing local problems
- Livelihood generation programs in nearby areas
- Technology transfer to grassroots entrepreneurs

## ***Data and metrics***

<b>Metric / Category</b>	<b>Value / Description</b>
Student Placements	905 students placed, average package Rs. 6.51 LPA
Startups Supported	198 startups facilitated through 4 Innovation and Entrepreneurship Centres

<b>Metric / Category</b>	<b>Value / Description</b>
Research Publications	1220 scholarly papers published
Patents Filed	112 patents granted
Seed Funding	Rs. 289.5 lakhs secured for research projects
MoUs Signed	25 active partnerships enabling 2,809 joint activities
Internships	4,948 students completed internships
Entrepreneurship Education	3,200+ students trained through courses and workshops
Innovation Labs and Centres	23 specialized labs supporting entrepreneurship and research

## ***Challenges***

- Rapid technological changes are addressed through continuous curriculum revision, emerging technology integration, faculty training, and industry involvement to keep programs current and flexible for student needs.
- To improve startup sustainability, IEM provides extended incubation, mentorship, financial and business training, market linkages, and leverages an active alumni network.
- Geographic placement disparities are mitigated by virtual placement drives, partnerships in Tier 2 and Tier 3 cities, promoting entrepreneurship and remote work opportunities, and regional industry collaborations.
- The industry-academia skill gap is bridged with project-based learning, mandatory internships, industry advisory boards, guest lectures, and sponsored capstone projects.
- Research commercialization is supported through a technology transfer office, incubation for research-derived startups, applied industry collaborations, funding mechanisms, and entrepreneurship training for researchers.

## ***Future Plans and Roadmap***

- Target 95% placement rate with increased average salary and expand international placement opportunities.
- Strengthen alumni mentorship and develop sector-specific placement cells.
- Support 300+ new startups with expanded incubation and dedicated seed funding.
- Create sector-specific incubation tracks in FinTech, HealthTech, and CleanTech.
- Target 1700+ research publications, 150+ patents, and Rs. 50 crores external research funding.
- Expand to 35+ active MoUs, increase internships to 6,000+, and develop joint certification programs.
- Expand incubation space by 50%, upgrade labs, enhance digital infrastructure, and develop industry interaction spaces.
- Long-term vision includes top-tier rankings, becoming a national hub for innovation, generating 10,000+ jobs, supporting 1,000+ startups, and integrating UN SDGs across all activities.

## Photo Gallery



*International Conference on Advancing Science and Technologies in Health Science (IEM-HEALS 2024) On September 13, 2024*



*International Conference on English Learning and Teaching Skills will be organized from 9th February 2024 to 11th February 2024*





*3rd International Conference on Innovative Research Practices in Social Sciences (IRPSS-2023) in association with Smart Society, USA; ICRC-AIMA; Academy of Indian Marketing, scheduled on November 16, 17 & 18, 2023*

**Call for papers**

**Keynote/Plenary Speakers**

Category	Topic	Speaker	Registration Fee	International
Student	Online	02-04	02-04	02-04
	Offline	02-04	02-04	02-04
Academic	Online	02-04	02-04	02-04
	Offline	02-04	02-04	02-04
Industry	Online	02-04	02-04	02-04
	Offline	02-04	02-04	02-04
Lifetime	Online	02-04	02-04	02-04
	Offline	02-04	02-04	02-04

**Important Dates:**

Paper submission last date: 17/12/2023  
 Notification of acceptance: 30/12/2023  
 Last date of registration: 30/12/2023

**Conveners:**  
 Krishanu Dey (v+919755 73952)  
 Sanku Das (v+91 80958 85244)

**Co-Conveners:**  
 Binodip Bera (v+91 98304 13204)  
 Anindita Ray (v+91 90568 48724)  
 Arun Sen (v+91 82789 44967)

Email: [icmsc@iema.edu.in](mailto:icmsc@iema.edu.in) Website: <https://icmsc.smartcity.org/>

*Fifth International Conference on Emerging Trends in Mathematical Sciences & Computing (IEMSC-24) from 2nd-4th February 2024*



*Workshop on the evolving Landscape of Pharmaceutical Marketing as we enter the Era of Biologics and Vaccines on 24<sup>th</sup> July 2024*



*Workshop at IEM Kolkata hosting Prof. (Dr.) Saikat Chakrabarti and Dr. Arkajit Bhattacharya as guest speakers on 8<sup>th</sup> and 9<sup>th</sup> February 2024*



*Case & Research Wing of the Department of Management organized a research workshop on "Doing Qualitative Research" on November 16, 2023.*



*Workshop on Lending Operations (NBFC and Bank) on October 17, 2023*



*Entrepreneurship for BBA students of college on 9<sup>th</sup> October 2024*



*IEEE Women in Engineering-WIE, Kolkata Section organized IEEE WIE Outreach Workshop on 31st August 2023 at IEM Public School Campus*



Dept. of BBA & HRDC IEM organized an FDP on Python Essentials from 18<sup>th</sup> to 24<sup>th</sup> April 2024



5 Days Online International Faculty Development Program on “Quantum Artificial Intelligence” organized by Department of CSE-AIML and CSBS, IEM Kolkata from 24<sup>th</sup> June – 28<sup>th</sup> June , 2024



Faculty Development Program (FDP) on SMART AI & IoT from 27th to 31st May 2024



**IEM-UEM GROUP PRESENTS**  
**MDP 2024**

**"Earning money from Stock Market"**

**Topics of discussion:**

- Fundamental vs Technical Analysis
- Basics of Technical Analysis
- Tools of Technical Analysis I
- Tools of Technical Analysis II
- (Earnings) (MAKER)
- Exercises in Buying and Selling decisions
- Case Studies on stock movement of selected Index companies - Buying and Selling opportunities

**Faculty:**

- ADARSH GUPTA** (Assistant Head, Superintendence)
- ADARSH GUPTA** (Entrepreneur & Investor)
- ADARSH GUPTA** (Entrepreneur & Investor)
- ADARSH GUPTA** (Entrepreneur & Investor)

**16th-17th May 2024**  
**07:00 AM-05:00 PM**

**Mode: On-Premises (2 days)**  
**Registration Charges: ₹2800/- + GST**  
**Perks: MDP KIT, Certificate**

**Scan to Register**

*IEM MBA department organized a MDP program on “Earning money from Stock Market” for the second quarter(April-June) of 2024*

**5 DAYS INTERNATIONAL FDP**  
**On Advancing Academia Through Artificial Intelligence: Exploring Opportunities, Challenges and Ethical Implications**

**Organised by IEM Department of Management**

**Objective:**  
The primary objective of this FDP is to facilitate a multi-disciplinary dialogue on the role of AI in academia. The FDP aims to:

1. Explore the latest advancements in Artificial Intelligence technologies and their applications in academia's research, teaching, and administration.
2. Examine the impact of AI on knowledge discovery, pedagogy, and learning outcomes in higher education.
3. Discuss the ethical, social, and legal implications of AI adoption in academia, including issues related to bias, privacy, and algorithmic accountability.
4. Foster collaboration among researchers, educators, policymakers, and industry stakeholders to address challenges and leverage opportunities presented by AI in academia.

**Concept Note: Role of Artificial Intelligence in Academia**  
Artificial Intelligence (AI) has emerged as a transformative force, reshaping various sectors, including academia. The integration of AI technologies presents unprecedented opportunities for revolutionizing research, teaching, and administrative functions within academic institutions. It promises to streamline challenges and ethical considerations that warrant careful examination. The FDP is aimed at enhancing the faculty's skills and experience in the field of AI, equipping them to meet knowledge in their domains effectively and give them an understanding of how higher education is changing. It will also provide an opportunity for faculty to explore the latest AI technologies and their applications in academia.

**ORGANISING COMMITTEE**  
Prof. Dr. Subrata Chattopadhyay  
Prof. Dr. Mitul Sengupta  
Prof. Sohini Datta

**April 15<sup>th</sup> - 19<sup>th</sup>, 2024**

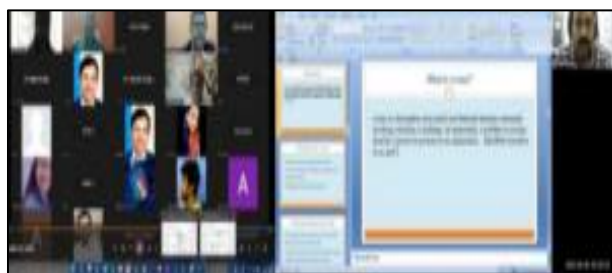
**Mode: Hybrid (Online & Offline)**  
The registration fee will be charged.

**Scan the QR and get Registration Link**

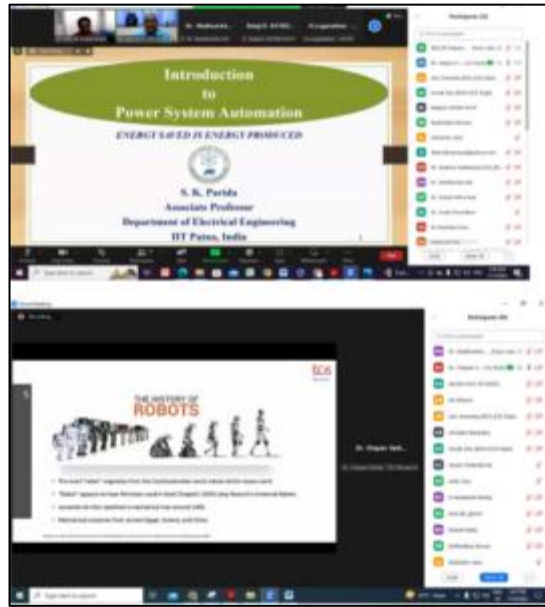
*5 Days on FDP on “Advancing academia through AI exploring Opportunities, Challenges and Ethical Implications*



*Department of IT, CSE(IOTCSBT), CSE(IOT) in association with IEM-UEM IQAC is organized a 5 days Faculty Development Program on Connectivity Conclave: Unveiling the Internet of Things and WSN(Hybrid Mode) from March 18 to March 22, 2024*



*HRDC of IEM organized a FDP on Balancing Act: Navigating Stress in Academia from 8<sup>th</sup> January 2024 to 11<sup>th</sup> January 2024*



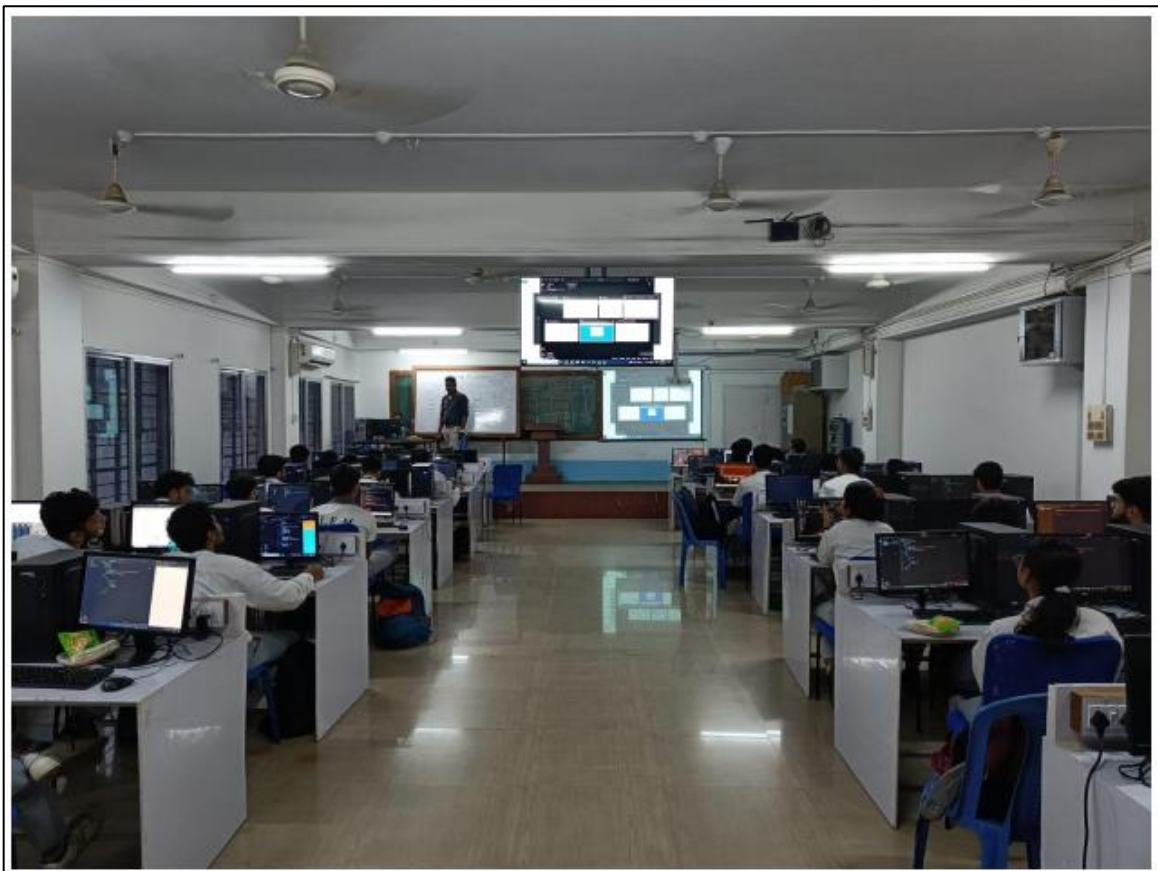
*FDP on Recent Advancement on Control & Instrumentation from 10<sup>th</sup> July to 14<sup>th</sup> July 2023 organized by Department of Electrical Engineering, IEM Kolkata*



*One Week FDP on Recent Trends in High Frequency Communication and Next Generation Smart Systems 29<sup>th</sup> January 2024*

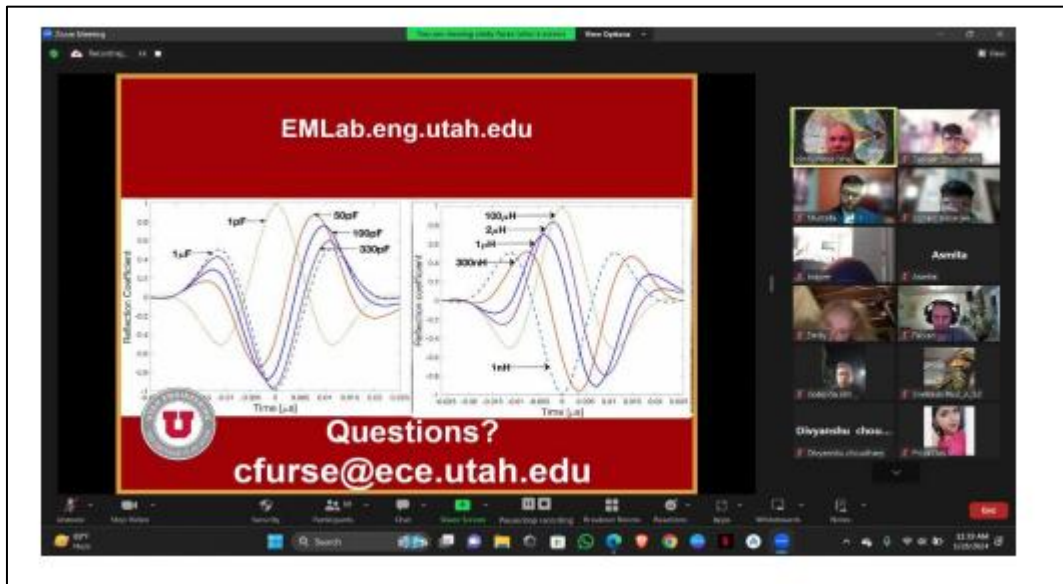


*Webinar on "5G Toolkit : An important tool for Research and Innovations in 5G and Beyond Technologies " by Gigayasa Wireless, IIT Madras 7<sup>th</sup> Feb 2024*



*"Discovering Yourself Through Web Development: A Beginner's Workshop"*

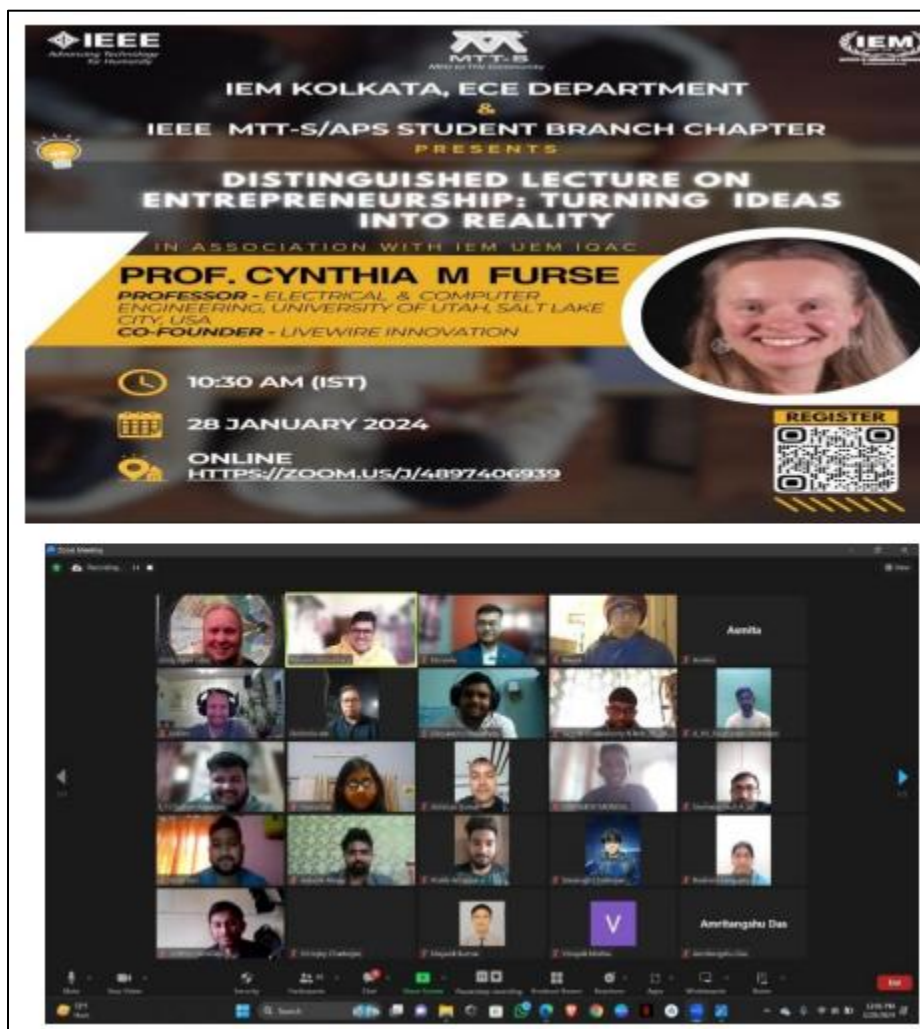




*A workshop on how to spot potential business opportunities in everyday life and emerging markets on 28<sup>th</sup> January 2024*



*IEEE IEM MTTs Student Branch Chapter organized an event Syntron on September 26<sup>th</sup> – 29<sup>th</sup> 2023*



*IEEE IEM MTT-S Student Branch Chapter organized a distinguished lecture on “Entrepreneurship” by Prof. Cynthia M Furse aimed to enlighten the participants about entrepreneurship on 28<sup>th</sup> January 2024*

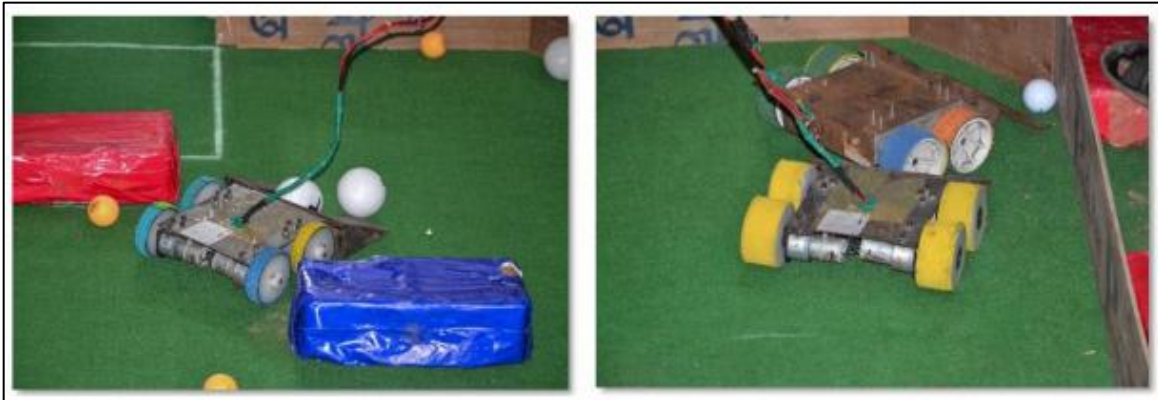


*IEEE IEM MTT-S Student Branch Chapter organized an event on 17<sup>th</sup> February 2024*



ROBORASH organized by IEEE MTT-S, CASS, EDS, APS and WIE Student Branch Chapter from 23<sup>rd</sup> to 24<sup>th</sup> September 2023





*VISCA 'EL' SYTRON (ROBOSOCER) Organized by IEEE MTT-S, CASS, EDS, APS and WIE Student Branch Chapter from 23<sup>rd</sup> to 24<sup>th</sup> September 2023*



*SYTRONIX (COMPETITIVE CODING COMPETITION) organized by IEEE MTT-S, CASS, EDS, APS and WIE Student Branch Chapter on 30<sup>th</sup> September 2023*



*IEEE IEM EDS Student Chapter Branch hosted an engaging workshop on Electric Vehicle (EV) Technology on 7th of February 2024*



*IEEE IEM CAS-S Student Branch Chapter hosted an insightful lecture series on VLSI devices and systems On August 11, 2023*

## **2-DAY WORKSHOP ON MATLAB BASED MODERN CONTROL & SIGNAL PROCESSING APPLICATIONS**

**26-27 AUGUST, 2023  
MODE - ONLINE**

**Faculty Coordinators:**  
**Prof. Ankit Ray Ghatak**  
**Prof. Nirban Chakraborty**  
**Prof. Arijita Das**

**REGISTER HERE:**



**PROF.(DR.) JAYATI DEY**

Associate Professor, Department of  
Electrical Engineering, NIT Durgapur

*2 Day Workshop on MATLAB based Modern Control and Signal Processing Applications  
on 26<sup>th</sup>-27<sup>th</sup> of August, 2023*





*India's growth outreach accelerated linkage (goal) program on 23<sup>rd</sup> December 2023*



*Celebration of Einstein's Birthday*



*Talk on Light from semiconductor on 14th March 2024*



FDP Program on state-of-the-art techniques of Electrical and Electronic System integrating AI/ML from 28<sup>th</sup> November to 2<sup>nd</sup> Dec, 2023



FDP on “Quantum Enabled Science and Technology” (QuEST) on December 9-13, 2024



IEM-UEM Aeromodelling Workshop and Drone Exhibition on 13.10.2023





*IEEE Instrumentation & Measurement Society, IEEE Joint CSS-IMS Kolkata Chapter & Department of Electrical Engineering, Institute of Engineering & Management, Salt Lake in association with IET (UK) Kolkata Local Network organized a talk by Professor Mihaela Albu, Professor of Electrical Engineering at the esteemed Politehnica, University of Bucharest, Romania*



*Short description of the event (100 to 150 words) IEEE IEM CASS Student Branch Chapter in association with IEEE CAS Kolkata Section , IEI and IEEE WIE affinity group organized a research talk on 5th February, 2024*



*Workshop on IPR, Biosafety and Ethics on 13<sup>th</sup> January 2024*

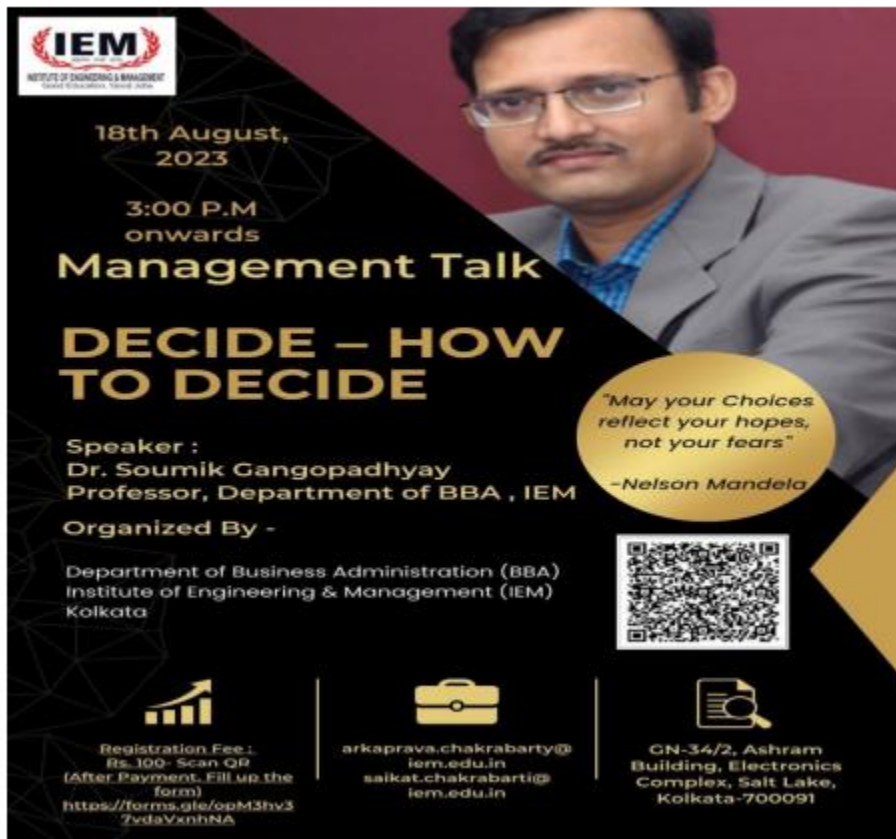


*Five-Day Faculty Development Program On Academic Social Responsibility and Best Pedagogical Practices Organized by Department of Basic Science and Humanities, Institute of Engineering and Management (IEM) in association with HRDC, IEM-UEM Group on 6th November 2023 – 10th November 2023*



*5 - Day Faculty Development Program Report on Unleashing Imagination: Delving into Generative AI and LLMs in Academia & Beyond organized by Department of Computer Application & Science in association with HRDC, IEM-UEM Group from 20<sup>th</sup> May 2024 – 24<sup>th</sup> May 2024*





**IEM**  
INSTITUTE OF ENGINEERING & MANAGEMENT  
Good Education, Good Jobs

18th August,  
2023

3:00 P.M  
onwards


**Management Talk**

**DECIDE – HOW  
TO DECIDE**

**Speaker :**  
Dr. Soumik Gangopadhyay  
Professor, Department of BBA , IEM

**Organized By -**  
Department of Business Administration (BBA)  
Institute of Engineering & Management (IEM)  
Kolkata

*"May your Choices  
reflect your hopes,  
not your fears"*  
-Nelson Mandela

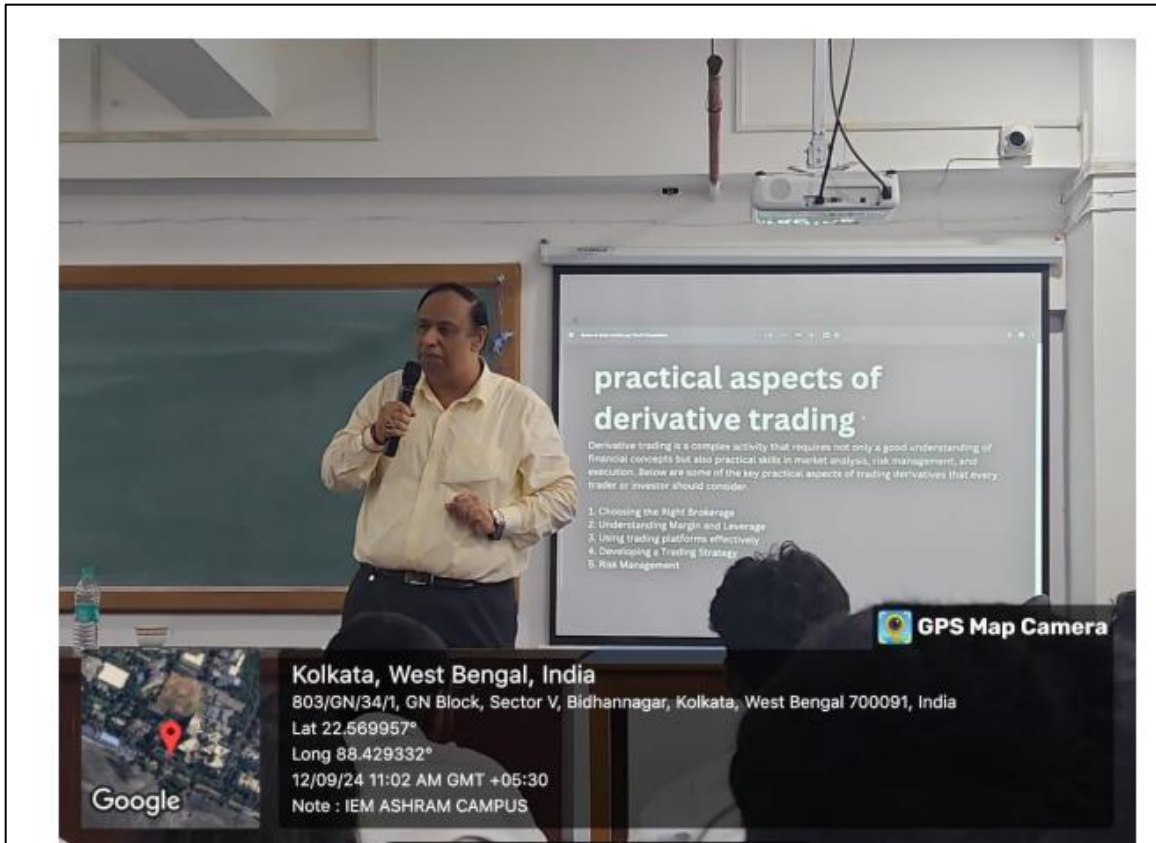


**Registration Fee:**  
Rs. 100- Scan QR  
(After Payment, Fill up the  
form)  
<https://forms.gle/epM3hy37vdaVxnhNA>

**arkaprava.chakrabarty@iem.edu.in**  
**sankat.chakrabarti@iem.edu.in**

**CN-34/2, Ashram  
Building, Electronics  
Complex, Salt Lake,  
Kolkata-700091**

*MDP ON 'DECIDE - HOW TO DECIDE' on 18.08.2023*



*Corporate Training Session on 12<sup>th</sup> September 2024 organised By: ArthSamriddhi  
(Finance Club, IEM Ashram)*



*Discussions and Insights on Union Budget 2024 by ECONSPIRE – The Economics Club  
on 1<sup>st</sup> August 2024*



*Two days Balancing Academics and Wellness Workshop on 8<sup>th</sup> and 9<sup>th</sup> February, 2024*





**IEM**  
INSTITUTE OF ENGINEERING & MANAGEMENT  
Good Education, Good Jobs

**INSTITUTE OF ENGINEERING & MANAGEMENT  
KOLKATA**



**MarkEdge**  
The Marketing Club of BBA Department  
Organises



**UEM**  
UNIVERSITY OF ENGINEERING & MANAGEMENT  
Good Education, Good Jobs

**Industry Lecture Session on Strategic Differences in:**

- Start-up
- A Profit Earning Organization
- A sick Industry to revive
- In a small merger/acquisition.



**24 SEPTEMBER,  
2024**



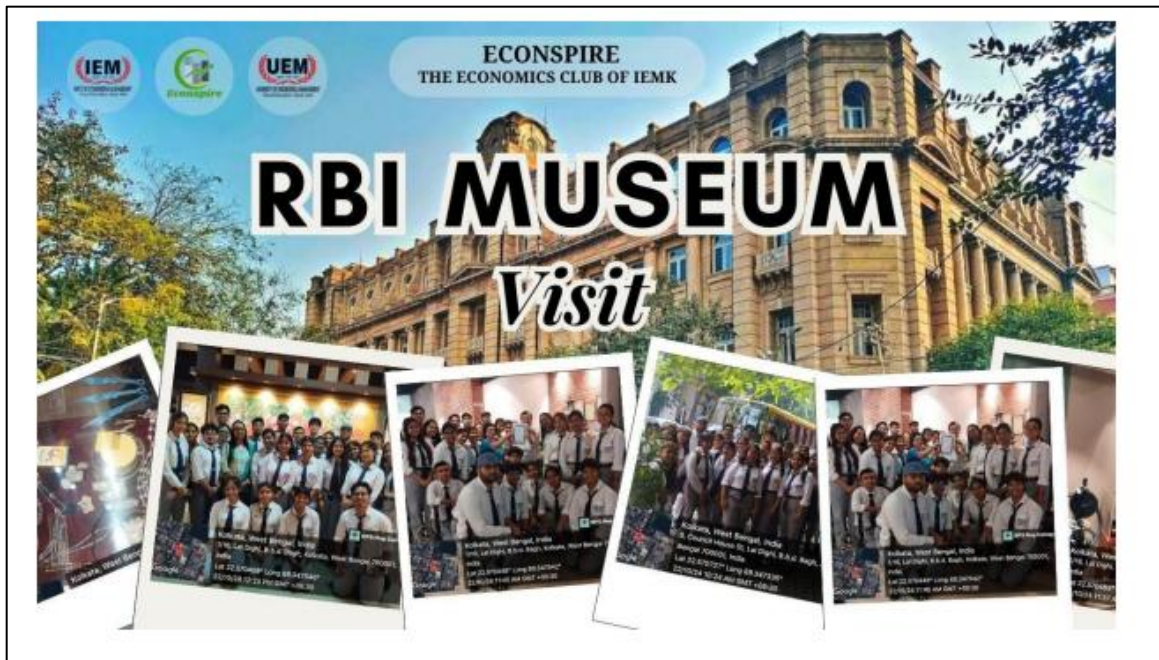
**9:30 AM-11:10 AM**

***SPEAKER:***  
**MR. TAMAL MAITY**  
MARKETING HEAD,  
CAPLET INDIA PVT. LTD

**Faculty Co-ordinators:**

Prof.(Dr.) Dibyendu Chattaraj  
Prof.(Dr.) Soumik Gangopadhyay  
Prof.(Dr.) Shweta Kishore  
Prof. Sananda Halder  
Prof. Joysri Datta

*Industry Lecture Session on Strategic Difference in: Start-up, a profit earning organization, a sick industry to revive, in a small merger or acquisition on 24th September, 2024*



*RBI MUSEUM VISIT organized by Econspire, the Economics Club of IEM Ashram  
Campus, Kolkata, on Tuesday, 22nd October*



*5 Day FDP on Quantum Artificial Intelligence 24- 25<sup>th</sup> June, 2024*





*Celebration of The World Tourism Day by IEM Newtown Campus– 27<sup>th</sup> September 2023*