



# 33 Years of Educational Excellence



# IEM REVIEW

## AFFILIATION & ACCREDITATION





## From the desk of a visionary

Prof. Dr. Satyajit Chakrabarti, Founder Director of IEM Group, with his vast experience in industry and academia in different parts of the world, was the pioneer in introducing private engineering institutions in the state. Being an IIT alumni, he brought in the culture and discipline of IIT into IEM.

Greetings to you from the Institute of Engineering and Management, Salt Lake City, Kolkata! We at IEM firmly believe management is not so much about teaching students how to manage as it involves more of thinking, planning and doing. It is also not so much about knowing the WHAT'S of management which alone is not good enough for future success, but knowing the HOW'S is more crucial. Accordingly we teach them the concepts and make the students think about management rather than trying to teach them management. Every student is individually cared for and monitored in terms of progress in our Institute. We cultivate an atmosphere of discipline, dedication and help the students develop a sense of positive attitude towards life and work. Students in this Institute are encouraged to make a habit of doing things here and now, develop an attitude of gratitude, get into a continuous learning mode and build positive self esteem. They are not alienated from the mainstream social environment by choice or by default and clubbed into elitist groups, but are made aware of the environment in which they will operate and the society to which they owe so much. It is my firm belief that our students, apart from excelling in their technical and managerial skills, will uphold with dignity and integrity, the social values for which IEM stands.



### **Prof. Dr. Satyajit Chakrabarti**

President  
IEM-UEM Group



## Director's Message



### **Prof. Dr. Satyajit Chakrabarti**

Director  
Institute of Engineering and Management

amongst the best performers in CAT/MAT and WBJEMAT.

Good quality students in a disciplined environment with high quality intellectual inputs from teachers and industry veterans make our students the ideal employees for any organization. The students are taught to be very ethical, obedient and loyal to the organization they are serving. The students have a great thirst for knowledge and they quickly adapt themselves to different situations and face them in the most competent way. I sincerely believe that you will have a very good experience hiring IEM students to be your future employees.

Greetings from the IEM family, it gives me great pleasure to introduce the current batch of MBA and PGDM students to the corporate world. Our students are taught to be good human beings first, then to be very competent individuals in their respective fields. The IEM imbibes a sense of strict discipline in its students. IEM teachers are drawn from the industry and best academic institutions. They provide very high quality academic inputs. Industry veterans frequent our campus and give lectures to the students. The students are selected from



## From the desk of a visionary



### **Prof. Gopa Goswami**

Director Corporate Relations  
Institute of Engineering and Management

partnerships are with the student, the alumni, the institute's faculty and most importantly, the industry.

The Placement Department alerts the faculty on the market need and ensures the infusion of required skill sets. As a measure of consolidation, the sprinkling of the soft skill attributes continues in liberal doses. Seminars, workshops awareness and motivational initiatives run round the year to bolster the spirit and sustain the tempo in high operational gear with an accelerated pace.

INSTITUTE OF ENGINEERING & MANAGEMENT  
Good Education, Good Jobs

<b>From the desk of a visionary</b>	
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### The Institute has a strong focus on quality education and strict discipline.

Institute of Engineering & Management (IEM) is recognized as one of the oldest and most respected Business Schools in West Bengal imparting education in Engineering & Management disciplines. It was established in the year 1989. It is located in Sector V, Salt Lake Electronic Complex, which is the IT hub of West Bengal. IEM has risen to international prominence over the span of 31 years, achieving widespread global recognition and a variety of prestigious academic rankings. Always striving for excellence, our strength lies in our full range of program offerings, our high quality research, conducted by our world class faculty, and our diverse and high-caliber students.

IEM has become a premier institute of Engineering & Management Education due to quality education & research. It has surpassed innumerable benchmarks of achievements. Its record of placements over the years has been outstanding. IEM is a member of professional bodies such as All India Management Association (AIMA), Certified Management Accountant (CMA), Association of Indian Management Schools (AIMS) & Educational Member of IACBE (International Accreditation council for Business Education) IEM is ranked as one of the top 50 B- Schools in India in the AIMA journal, New Delhi in Category A. It has also hit the headlines by achieving the 3rd rank among World Bank's TEQIP funded colleges. ICRA has recognized IEM with a rating of EB3+ (ICRA EB3+ implies the institution has resources and processes that can deliver between high and good education. the sign of + (plus) appended to the Grading symbols indicate the relative position within the Grading categories concerned). Besides imparting state of the art education, IEM believes in inculcating a value system among it's students which would make them better, socially and culturally responsible human beings and potential leaders of tomorrow. Today, IEM flaunts a network of its alumni spread throughout the corporate world as torchbearers of the institute's success and legacy. For more information about us kindly visit [iem.edu.in](http://iem.edu.in).

### Our Campuses



GURUKUL CAMPUS



MANAGEMENT HOUSE



ASHRAM CAMPUS



### Vision

To be globally recognized educational institution known for outcome based education and application oriented research.

### Mission

To assist students to understand and enjoy seamless nature of knowledge and encourage them to apply the acquired knowledge to practical use, so that they become worthy, socially responsible good human beings sought after for their leadership qualities.

To foster creativity, innovation and excellence through example based teaching-learning process imparted in the most simple and easily comprehensible way.

To continuously upgrade knowledge base of our manpower, improve infrastructure and use of latest technology/pedagogical tools, and update curriculum through periodic feedback from stakeholders to enable students to meet professional requirements and their expectations.

### Values

Graduate, Post Graduate and Doctoral students known for their hard work, competence, disciplined life, socially responsible professional conduct & intellectual and moral integrity.



## Objectives and goals of the Institute

- ✓ To provide excellent educational facilities, optimal atmosphere and maintain high academic standards.
- ✓ To develop the holistic personality of the students.
- ✓ To inculcate in them self-confidence and self-reliance for higher education by organising short intensive courses, industry visit, conferences and seminars on current scientific and technological developments.
- ✓ To organize extracurricular activities and to motivate students to participate actively in order to bring out the inherent and latent talents and skills in them.
- ✓ Prepare students to face various national level competitive examinations.
- ✓ To contribute to the industrial development and economic growth of the country by preparing a cadre of technicians well-equipped to look after administrative and R & D work in various engineering and management sectors.

**IEM has consistently admitted the top most ranked students of West Bengal through WBJEE and other all India entrance examinations**

Year	Admission of students from WBJEE Merit List. Approximately 1,50000 students appear for the exam.	
	Starting Rank	Closing Rank
2021-22	225	5728
2020-21	210	4325
2019-20	473	5430
2018-19	229	5286
2017-18	21	3596
2016-17	110	6069
2015-16	856	7102
2014-15	1258	7006



## Salient Features/Credentials

- ✓ IEM is a World Bank funded Institute.
- ✓ Most preferred Private Engineering College in Eastern India and First Private Engineering college in West Bengal to close admission upon commencement of counselling.
- ✓ The first Private Engineering & Management College in West Bengal, set up by NRIs from USA & Canada.
- ✓ IEM has been awarded with Grade 'A' by NAAC (National Assessment and Accreditation Council).
- ✓ Three UG Engineering courses accredited by National Board of Accreditation, AICTE, Govt. of India.
- ✓ Standard of IEM is comparable with IITs & IIMs.
- ✓ IEM has highly qualified permanent faculty with a teacher student ratio of 1:15, excellent laboratories, libraries and hostel facilities for boys and girls.
- ✓ One of the most preferred college of companies for recruitment.
- ✓ Strict adherence to attendance rules and discipline.
- ✓ Former Director, Prof. Dr. Satyajit Chakrabarti awarded Indira Gandhi Excellence Award for his contribution to development of Higher Technical Education in India.
- ✓ Institute of Engineering & Management Trust (IEMT) has established University of Engineering & Management in Jaipur & Kolkata. Please contact admission office for details or log on to [www.uem.edu.in](http://www.uem.edu.in).
- ✓ IEM is affiliated to Maulana Abul Kalam Azad University of Technology (formerly known as WBUT) and approved by AICTE, New Delhi.
- ✓ Interactive Student - Teacher relationship.
- ✓ IEM attracts maximum number of Foreign students in Eastern India.
- ✓ Five innovative products developed by IEM Innovation Lab approved by IEDC, Dept. of Science & Technology, Govt. of India.
- ✓ National Entrepreneurship Network (NEN) Champions for 4 consecutive years.
- ✓ IEM in Foreign soil - IEM has successfully organised an International Conference 'IEMCON - 2015, 2016 & 2017' at University of British Columbia, Vancouver, Canada in collaboration with IEEE.

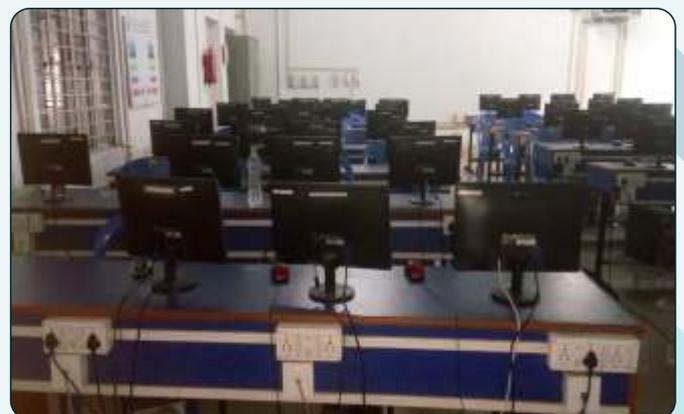


- ✓ Institute has 1 Gbps (1:1) dedicated leased line for high-speed Internet connectivity.
- ✓ Wi-Fi Campus
- ✓ Keeping in mind the refreshment and fitness of the students a rooftop mini golf course, cricket net practice area, table tennis boards, carrom boards, two basketball courts and gymnasium are made available inside the campus.
- ✓ More than 5000 computers available for students

### Central Computing Facility



### Lab of Dept of Computer Science & Engineering

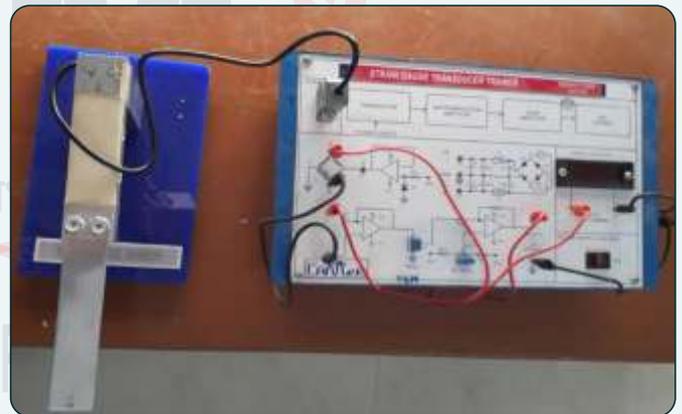
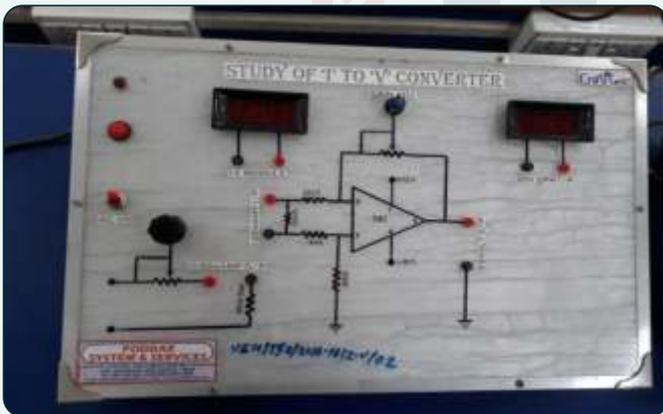




Lab of Dept of Electronics & Communication Engineering



Lab of Dept of Electrical & Electronics Engineering



Good Education, Good Jobs

New Addition to our laboratory for encouraging research



3D printer

## Lab of Dept of Electrical Engineering



## Lab of Dept of Mechanical Engineering



## Lab of Dept of Basic Science & Humanities



## Central Library Facility

<b>Titles:</b>	<b>4306</b>
<b>Library Automation:</b>	<b>Libsys software</b>
<b>E-journals:</b>	<p><b>Journals:</b>20235 e-journals (National/International)</p> <p><b>IEEE</b> 169 online society –sponsored journals, transactions and magazines  <b>EBSCO</b> business database, provides 1000 business publications  <b>J-Gate</b> provides 16848 full text journals of Engineering &amp; Technology and 2218 full text journals of Management  <b>Delnet</b> online database</p>

## IEM 24x7x365 Digital Library



- ✓ Open Access System
- ✓ Libsys Software
- ✓ LSEase Enterprise Edition with unlimited collection along with Web OPAC- 4200 Titles
- ✓ Adequate No. of National and International Journals
- ✓ Subscription to online journals IEEE Xplore (ASPP), JGATE, Delnet
- ✓ 2500 e-journals- Feedback based upgradation on yearly basis- Digital Library facilities with adequate no. of Computers
- ✓ 24x7 Reading Room
- ✓ Reprography and Internet Facilities.
- ✓ All departments have departmental libraries.



## IEM has been awarded with Grade "A" by NAAC (National Assessment and Accreditation Council)



## INSTITUTE OF ENGINEERING & MANAGEMENT Good Education, Good Jobs



NIRF - IEM has stood 3rd among all private colleges in West Bengal under NIRF ranking 2020



Times B-School Ranking 2022, Institute of Engineering & Management, Kolkata has been ranked 1st in Kolkata, 2nd in West Bengal, 3rd in East Zone, 29th all India.



GHRDC Ranking 2022, Institute of Engineering & Management, Kolkata has been ranked BBA colleges survey a) 6th in the Category of Eminence, b) 2nd in the Eastern & Central Region. BCA colleges survey a) 8th in the Category of Super Excellence. b) 1st in the Eastern & Central Region.



IEM holds the enviable record for placements since 1989. The placements in this Institute are student driven. IEMs placement cell is an important source that constantly strives to strengthen industry relationships and cultivate new partnerships with the objective of placing our students in a highly competitive job market. We however do not give any assurance of placement. Many students receive multiple placement offers. However, placement is dependent on economy and students' calibre.

STUDENTS ACHIEVED EXCELLENT PLACEMENT IN 2021

Highest Package : Rs. 72 Lacs.

Average Package 5.5 Lacs./Annum

Total Jobs offered: 1419 | No. of Companies: 160+

One of the Best Placement Achievements of the country

- ✓ Foreign Internship
- ✓ Direct Foreign Placements
- ✓ Corporate Internship
- ✓ Highest number of Startups

INSTITUTE OF ENGINEERING & MANAGEMENT





## The group boasts of having placed its Under Graduate and Post Graduate students in esteemed organisations like:

Microsoft, Google, Amazon, Intel, GE Healthcare, SAP Labs, IBM, Adobe Systems, Ernst & Young, Oracle, IEMA Research & Development Private Limited, Glaxo Smithkline, L & T Infotech, Service Now, Applied Research Works, Cognizant Technology Solutions, Infosys, Wipro, Tata Consultancy Services, Accunture, Alumnus Software, Seamless, Rebeca, Sankalp Semiconductor, Tech Mahindra, Lexmark, Labvantage, Hyland Software, Bentley, Voltas, Daikin, Ericsson, Abzooba, Alien Brains Private Limited, Fushion Charts, BYJUS, Abzooba, NIIT Technologies, NRI FinTech, Capgemini, Indian Army, Rockwell Automation, Concentrix, E-Wards, Indigo, Softlink, PWC, Vodafone, Ambuja Cement, Indian Bank, Axis Bank, Central Bank, Titan, KPMG, HDFC Bank, HSBC Bank, India Today, ITC, DVC, Berger Paints, Asian Paints, Amul, CESC, Satyam, ECRA etc..

### TCS Appreciates IEM Group for student's participation in TCS CodeVita S9

“We have received a phenomenal response from both the institutions, Institute of Engineering & Management and University of Engineering & Management – a record login and participation, which happens to be one of the highest in the eastern region. ”



**A CONVERSION OF TOTAL 53 STUDENTS IN TCS DIGITAL PROFILE WHICH IS HIGHEST IN EASTERN ZONE.**

INTERNATIONAL TAX AND TECHNOLOGY COURSE (ITTC) IS THE FLAGSHIP PROGRAMME AT ERNST&YOUNG GDS WHERE THEY HAD PARTNERED WITH 8 INSTITUTES ACROSS SOUTHERN PART OF INDIA. IEM IS THE FIRST ITTC BUSINESS SCHOOL FROM EASTERN INDIA TO HAVE THE PRIVILEGE OF SIGNING THIS MOU





The Institute of Engineering & Management (IEM) have been awarded with "Best Placements" by Zee Networks.



Prof. Dr. Satyajit Chakrabarti (Director, IEM) receiving Times Business Award 2021.

IEM-UEM group received the ZEE 24 Ghanta Education Excellence Award 2021

The Best Engineering & Management College for Placement and Education Eminence 2021





## Awards & Achievements



**Award for Excellence in Placements for Engineering by the News18 group.**



**ZEE - EDUCATION EXCELLENCE  
AWARD 2020**

INSTITUTE OF ENGINEER

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**IEM is now a proud member of the most prestigious Global Business School alliance – AACSB**



## Awards & Achievements

### Aicte Chhatra Vishwakarma Award 2020 Winner

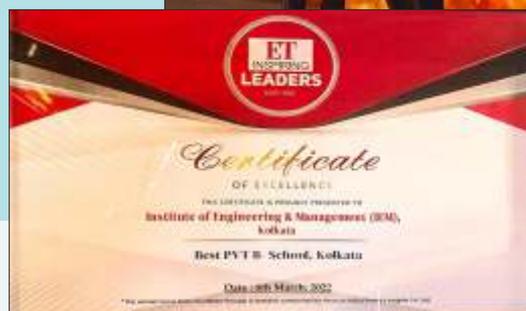
Souhridya Bhattacharjee and Debashis Saha, students of the Institute of Engineering & Management, under the guidance of Prof. Dibakar Roy Choudhury achieved 3rd Place in Vishwakarma Awards 2020 and have been felicitated by the AICTE in New Delhi. They have participated in the competition with their prototype “4 in 1 SMART Mask” made in IEM Innovation Lab. 38000 Participants applied and among them, 968 projects were selected for the 1st round. Consequently, after several rounds, the project moved to the final among the top 85.



IEM-UEM group has been awarded "Education Excellence Award" by 24 Ghanta TV News and Zee Network under the category "BEST PLACEMENT, DOMESTIC and INTERNATIONAL, ENGINEERING and MANAGEMENT".



Honored and humbled to receive the Economic Times Inspiring Leaders East 2022 award on behalf of IEM by the Japanese Ambassador and Times of India Group.





## Awards & Achievements



**Congratulations to Prof Gopa Goswami for receiving such esteemed appreciation and recognition from the IT Giant Infosys for her dedication towards excellence in placements.**

**Received the MOU allotment for land at West Bengal Silicon Valley by Shri Debashis Sen, Managing Director of HIDCO, for contributing to the IT industry, investment and creation of employment in West Bengal.**



INSTITUTE OF ENGINEERING & MANAGEMENT  
Good Education, Good Jobs



### **An institute that offers world-class business education**

IEM's experiential learning has best teaching and full-time foreign faculty, tri-mentoring programme and industry certification resulting in placement offers from Google, Amazon, Oracle, Microsoft, Barclays, TCS, Infosys, Cognizant, Accenture, Wipro to their students with an average package of Rs. 10-12 lakh. In 2022, the highest package offered was Rs. 79 lacs with company stocks in Google London.





## Awards & Achievements

IEM won the Outstanding Business School award in 2018 from Economic Times ET Now group

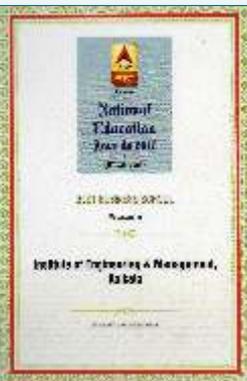


IEM E – Cell has been awarded as Best E – Cell in India , 2018





# Awards & Achievements



श्रद्धावान लभते ज्ञानम





### Low-cost portable ECG Machine

**Inventor's name- RiteshNandy, Dibyadarshi Das**

#### Project Description:

It aims to make the Electrocardiogram (ECG) machine a household health equipment just like the Blood Pressure Meter or the Oximeter. The machine can help monitor critical patients during the 'Golden Hour' in their house itself. They have successfully reduced the price to as low as Rs.1200 or 16.09 USD which is an important milestone in their research. Currently, they are working on making the machine more suitable for the common people by implementing Machine Learning and Artificial Intelligence for accurate interpretation of the electrocardiograms and introduce features such as 'Heart-Attack Alert'.

#### Project Utility:

A great number of them could be saved if they got proper medical care within the golden hour. This device has the potential to turn around the numbers by alerting people at the right time.



### 4 in 1 SMART MASK

**Project Coordinator- Prof. Dibakar Roy Choudhury**

**Students involved - Souhridya Bhattacharjee, Debasish Saha**



This is the MVP of the smart mask that is powered by an ultrasonic sensor. This mask can detect a sudden change in our body temperature and is also fitted with an automatic sanitization system which works whenever we hold any object close to us within 20cm. The mask also comes with a buzzer system which rings up whenever any person approaches within a range of 3ft. This feature is added for social distancing measures. It also comes with changeable 3 layer filters for filtration.

The mask is light in weight and can be made more compact in the future using Nano-Technology. Patent filed (Application No: 202131008839)

### Specifications-

- (1) Three layer changeable filter
- (2) Safe distance alarm
- (3) Automatic contactless sanitization
- (4) Body temperature detector
- (5) Rechargeable battery.

## Anti-Theft Wallet using LDR sensor module and Buzzer

**Project Coordinator- Prof. Dibakar Roy Choudhury**

**Students involved - Souhridya Bhattacharjee.**



Now a day's pick pocketing is a common problem for all the people travelling by bus or train. So keeping this in mind an Anti-Theft Wallet has developed which triggers a buzzer whenever someone tries to steal the wallet from the victim's pocket. This wallet contains a LDR sensor module connected with buzzer, which produces

buzzing sound whenever the wallet comes in contact with light and get diffused when inserted into the pocket where it doesn't get any light. The battery is rechargeable and the circuit can be manually shut down. The utility model has the advantages of simple structure, easy use and alert people of impending pickpocketing.

## Automatic Body Temperature Sensing Gateway

**Inventor's Name- Prof. Dibakar Roy Choudhury,  
Prof. Prabir Kumar das ,Souhridya Bhattacharjee,  
Debdeep Sengupta,Parichita Saha,Deeptendu Santra, Rijurik saha**



Our automated approach to the recent COVID19 problem will not only strictly follow the COVID19 health guidelines but also minimise the risk of infection due to improper temperature measurement. Our aim is to devise a system which when senses the palm of an individual placed at the proper location will measure the body temperature from their upper wrist, following which, it will accurately show the temperature on a digital screen which will determine whether the individual will be allowed or not. Using an Arduino based gateway system that will restrict the individuals from entering the premises (those having very high temperature, exceeding 38 deg C) and on the other hand will also allow individuals having permissible temperature. Following the gate, the individual will pass through a sanitization tunnel and that person will be completely sanitized.

### **A Counter Attack Proof gun which ensures safety of the owner of the gun during counter attack.**

**Inventor's Name- Prof. Dibakar Roy Choudhury,  
Souhridya Bhattacharjee.**

This is the first-ever counterattack-proof gun made using RC technology. The gun is controlled using a master watch. The watch works as a signal transmitter which sends a signal to the gun for releasing 2000DC voltage which gives an electric shock to the enemy, ensuring the prevention any counterattack. The gun & the watch both are rechargeable. It is a battery-operated device where lithium polymer battery is used to supply power to the master watch and the gun.





Name of the student	Batch	Details of Higher Study
Dhruv Mohta	2021	XLRI Exam Registration Number: XAT21017064 Rank: XAT(99.67 Percentile)
Amisha Singh	2022	GATE Registration Number: CS22S14009112 Rank: 9884
Sunrit Pal	2022	GATE Registration Number: CS22S16508228 Rank: 5168
Navneet Mishra	2022	GATE Registration Number: CS22S16510081 Rank: 1694
Abhishek Kumar	2022	GATE Registration Number: CS22S16509609 Rank: 8295
Abhishek Anand	2022	GATE Registration Number: CS22S16520078 Rank: 8886
Sudeshna Roy Chowdhury	2022	GATE Registration Number: CS22S16510597 Rank: 521

Name of the student	Name of the Start up	Details of the start-up
Hrithik Lall	IEMLabs	Information Security
Nitin Tiwari	AR VillageTechXLab	AR and VR Industry
Sushmita Biswas	Word Art	Creative Art customised product
Atmaja Das	Cakeatry Kolkata	Customised cake and chocolates



## Study Abroad Programme

**STUDY ABROAD PROGRAM (SAP) at University of Sydney, Australia, Singapore Management University, Nanyang Technological University, Singapore & Sasin School of Business, Bangkok, Thailand**



**IEM UEM MBA Batch 2020-2022 @ National University of Singapore, Singapore taking their course on International Business.**





## Foreign Universities Collaborations

Institute of Engineering and Management, Kolkata has foreign collaborations with the following Universities :

- ✓ Iwate Prefectural University, Japan
- ✓ Esc Rennes School of Business, France
- ✓ Brunel University, London
- ✓ University of Nevada, Las Vegas
- ✓ University of British Columbia, Vancouver, Canada
- ✓ Columbia University , New York , USA



IEM is now a member of the most prestigious Global Business School alliance – AACSB and IACBE - International Accreditation Council for Business Education.. This will give IEM students and faculty members the opportunity to collaborate with top

Business Schools internationally and share resources and opportunities with each other.

**IEM-UEM has signed a MOU with Harvard Business School (HBS) for delivering HBS study material, content, programs and courses**





## Foreign Universities Collaborations

- ✓ Study tours and Industrial tours to USA, Canada, Australia, UK, Singapore fi. Thailand
- ✓ MOU with Japanese Et European Universities for Semester Abroad/ Internships/Research
- ✓ IEM-UEM Group organizes International Conferences in Canada, USA, Thailand and Singapore
- ✓ Students travel abroad every year to represent India every year through seminars / conferences
- ✓ Two country and Three country exposure to USA, Canada, Singapore, Thailand in degree programs
- ✓ Foreign Industrial Training (Thailand, Dubai, France, Singapore) in 5 star hotel for BHM students





## eHaCON 2021

The 4th International Ethical Hacking Conference, eHaCON, organized by the Department of Computer Science & Engineering, Institute of Engineering and Management (IEM), Kolkata on November 7th – 9th, 13th – 14th & 19th – 20th, 2021. eHaCON 2021 represents a balanced endeavor consisting of 48 hours Gaming competition which is Capture The Flag(CTF), 12 hours online Hackathon (DeCipher) hosted by CodeChef, 2 days Three Minutes Scholarly Thesis (3MST) Presentation and Symposium. In CTF and DeCipher we got more than 1500 participations. The CTF got participants from almost all over the world. In 3MST we received a huge number of submissions and the acceptance rate was 23%. Also, the short quiz competition by Cyber Security Centre of Excellence, Government of West Bengal saw huge participation with more than 300 participation as reflected in their official website.



**CAS**  
IEEE IEM CAS STUDENT BRANCH CHAPTER PRESENTS  
**WEBINAR ON SEMICONDUCTOR DEVICE TECHNOLOGY**  
**DR. SUBHODIP MAULIK**  
MEMBER OF TECHNICAL STAFF - SCIENTIST,  
ANALOG DEVICES,  
BEAVERTON,  
OREGON  
USA  
MS, BUSINESS @OREGON STATE UNIVERSITY  
PHD @LOUISIANA STATE UNIVERSITY  
MTECH @INSTITUTE OF ENGINEERING & MANAGEMENT  
**JOIN HERE**  
11:00 AM IST  
19TH MAR, 2022

**IEM**  
**IEM-UEM RESEARCH TALK**  
ORGANISED BY  
DEPARTMENT OF MANAGEMENT, IEM  
**BUSINESS RESEARCH TOOLS IN PRACTICE:  
AN OVERVIEW**  
**Dr. Paramita Mukherjee**  
PROFESSOR  
INTERNATIONAL MANAGEMENT INSTITUTE, KOLKATA  
Date: 23-Apr-21  
Time: 4:00 PM - 5:00 PM  
PLEASE REGISTER AT  
<https://attendee.gotowebinar.com/register/3704842227625923595>



# Conferences & Seminars

## Chief Guest of IEMTRONICS 2022



### Prof. Takaaki Kajita

Honourable Nobel Laureate, Distinguished University Professor, Institute for Cosmic Ray Research, The University of Tokyo, Japan

Time & Date: 9:00am on June 3, 2022

## Guest of Honour of IEMTRONICS 2022



### Prof. Konstantin Novoselov

Honourable Nobel Laureate, Professor at the Centre for Advanced 2D Materials, National University of Singapore, Langworthy Professor in the School of Physics and Astronomy, University of Manchester, Manchester, United Kingdom

Time & Date: 9:00am on June 1, 2022

**IEMTRONICS 2022**  
International IOT, Electronics and Mechatronics Conference  
Conference ON: 1st - 4th June, 2022

Logos: IEMTRONICS, IEEE VANCOUVER SECTION, IEEE TORONTO Section est 1901

IEEE IEM APS STUDENT BRANCH CHAPTER PRESENTS

**SEMINAR ON**

**High Frequency Communication: Recent Trends**

**Date** 15th March, 2022

**Dr. Somak Bhattacharyya**  
Assistant Professor  
Department of Electronics Engineering  
Indian Institute of Technology (BHU), Varanasi

**Join us @ 4 pm**

**Venue:**  
Seminar Hall, Gurukul Campus, IEM Kolkata

**Pandemic Losses: Ways to Overcome**  
LIVE WEBINAR  
March 18th-20th, 2021  
8.30 PM - 10.30 PM IST  
Free Registration  
Organized by JAYWEEK

**CHIEF GUEST (President)**  
Smt. Nirmala Sitharaman  
Honourable Finance Minister  
Government of India

**INAUGURAL ADDRESS**  
Shri. Banarsi Prasadur Prasad  
Minister, Tourism & GST/IGST  
Former Minister of Commerce  
Government of India

**SPECIAL ADDRESS**  
Shri. Shankar Dutt, IAS  
Former Governor of Uttarakhand State  
Former Additional Secretary  
Government of India

**1st Day Speakers - 18th March 2021**

- Dr. Pratik S. Ghosh, Assistant Director, IITM, IISc
- Dr. Subhrajit Ghosh, Assistant Professor, IITM, IISc
- Dr. Anand Kumar, Director, IITM, IISc

**2nd Day Speakers - 19th March 2021**

- Dr. Anand Kumar, Director, IITM, IISc

**3rd Day Panelists - 20th March 2021**

- Dr. Anand Kumar, Director, IITM, IISc

Logos: UEM, YI, SHRIYAT CHAMBER OF COMMERCE, SMART, QR Code

E-mail: vc@uem.edu.in  
Web: uem.global



# Distinguished Lecture Series

**IEM** DISTINGUISHED LECTURE SERIES ON **INTERNET OF THINGS (IOT)**  
 Date & Time: 30<sup>th</sup> July 2020 11:30 AM IST  
 Joining link: <https://attendee.gotowebinar.com/register/793696121085937166>

**SPEAKERS:**  
**DR. NAKUL PARASHAR**      **PADMASHREE DR. BIMAL ROY**

 Director Vigyan Prasar  
 Chairman National Statistical Commission

**Program Schedule**

Time	Event
11:30 - 11:40 hrs	Opening remarks
11:40 - 12:00 hrs	IoT applications and opportunities by Dr. Nakul Parashar
12:00 - 12:00 hrs	IoT and its security by Dr. Bimal Roy
12:00 - 12:15 hrs	Q & A session
12:15 hrs	Closing remarks

**ALL PARTICIPANTS WILL GET PARTICIPATION CERTIFICATE**

**IEM** Distinguished Lecture on **Elements of medical informatics**

**Speakers :**  
 Dr. Heloise Greeff  
 Dr. Huiqi (Yvonne) Lu

**4th August, 2020 at 5:00 pm**

The Oxford University, UK



Distinguished Lecture on **Experimental game theory: Public good games, trust game, social dilemmas**

**Speaker :**  
 **Dr. Diekmann Andreas**  
 ETH ZURICH, Switzerland

**7th August, 2020 at 5:00 pm**

Distinguished Lecture on **Sensor Stream Analytics and Outlier Detection**

**Speaker :**  
 **Dr. Raymond Ng**  
 University of British Columbia, Canada

**24th August, 2020 at 7:00 pm IST**

**IEM** **29th July, 2020**  
**5.00 PM, IST**  
 Distinguished Lecture on **Big Data Analytics of Precision Medicine**

 **Dr. George Palouras**  
 NCSR Democritos, Greece



**IEM** Distinguished Lecture on **Plastics Recycling in the Circular Economy**

**Speaker :**  
 **Sebastian Kahlert**  
 ETH ZURICH, Switzerland

**12 August, 2020 at 5:00 pm ( IST)**

**ISOEH** Indian School of Ethical Hacking  
**CYBER SECURITY AWARENESS TRAINING**  
 Live • Online

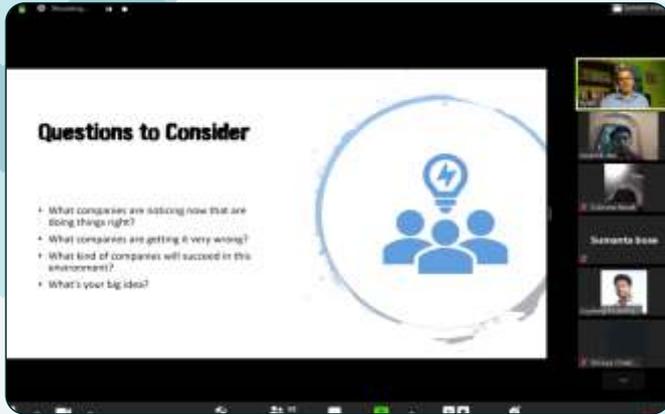
**YOUR TRAINER**  
 **Mr. Sandeep Sengupta**  
 CISA, Certified Ethical Hacker, ISO 27003:2013 Lead Auditor, Lead Privacy auditor, GDPR Implementation

21 years of experience working in India, New Zealand & Singapore in Information Security domains as Ethical Hacker, ISO 27003 Lead Auditor / Tutor, ISO 27002 Privacy Lead Auditor. Mr. Sandeep Sengupta has conducted security audit in companies like ONGC, KPMG, PWC, Airtel, Vodafone, Accenture, Capgemini, Wipro, PayU, Sandhu Bank, AIF and also works closely with Lalbazar Cyber Cell and CID.

**17<sup>th</sup> July 2020**      **5 PM** onwards      **E- Certificate** will be provided

Organized by **ISM Anandapada, BBA Department**  
 Call: Sanyajit Mukherjee: 9903767814, Sreejoni Das: 6291095056  
 Email: sanyajit@isoeh.com, sandeep@isoeh.com

**ENROLL NOW**



**Sales & marketing strategy in time of uncertainty**  
**Mr. Kyle Hegarty, MD, TSL Group Singapore**

**Current economic & financial condition arising out of this pandemic situation**  
**Luca Bernardinetti, Chairman & CEO, Mahanakorn Partners Group**

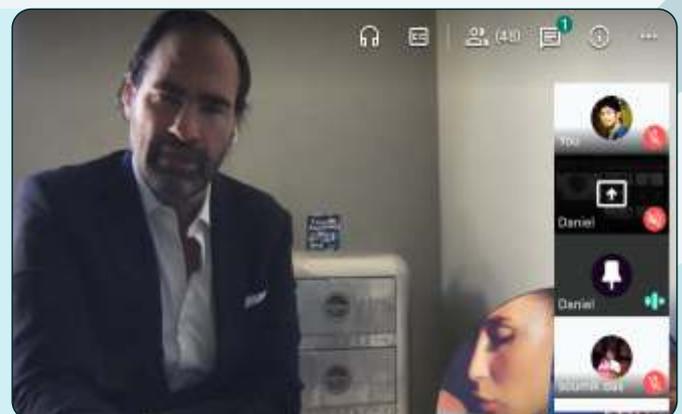


श्रद्धावान् लभते ज्ञानम्



**Challenges & Opportunities Post Covid 19**  
**Mr. Subhrangshu Sanyal, IIM Calcutta Innovation Park**

**Luxury post Covid-19 and what brands need to do now to prepare for the future**  
**Daniel Andre Langer, CEO Equite, Professor of Luxury Strategy**





### AICTE Sponsored Study Tour at ATAL Tunnel

Department of Mechanical Engineering successfully completed AICTE sponsored study tour of ATAL TUNNEL. ATAL TUNNEL is a highway tunnel built under the Rohtang Pass in the eastern Pir Panjal range of the Himalayas on the Leh-Manali Highway in Himachal Pradesh, India. At a length of 9.02 km, it is the longest highway single-tube tunnel above 10,000 feet (3,048 m) in the world. Our students are fortunate to learn in details about the tunnel from the creation to present controlling & running. Here some glimpses of visit.



### Bharat Forge, Pune Visit



### Titan Time Products Limited, Goa visit





## Study Tour and Industrial Visit

### TATA MOTORS, Pune visit



### CIPLA Pharmaceuticals, Goa visit



### IEM Kolkata visited at NEXTGEN PLASMA PVT. LTD



Students of ME Department, IEM Kolkata visited at NEXTGEN PLASMA PVT. LTD on 29.09.2021. This company produces Digitally Controlled Software based Arc Welding Equipment, Plasma Cutting Equipment and Special Purpose machines for welding. Like Industry 4.0, students gathered knowledge about sensors like PLC, Servo motor controller and factory welding automation system. Lecture on "A Brief Overview on Robotic Welding Automation" was delivered by Mr. Dipayan Paul. The workshop visit was really helpful for students as they acquired knowledge about different welding process, Robotic Welding Automation.



### AICTE - UKIERI Further Education Leadership and Management Training Programme

A brainchild of AICTE to encourage academic excellence in technical education, the noteworthy UK-India Education and Research Initiative (UKIERI) started in April 2006.

Organized by the Institute of Engineering & Management, Kolkata, West Bengal, India in Collaboration with Dudley College (UK) and the British Council from November 23 to November 26, 2021. The 4-day Leadership and Management Training program intended to impart leadership and management skills to the senior faculty members of various Universities and colleges and create an awareness of the need for this type of training. This programme has received an overwhelming appreciation from all the participants from the various colleges and universities. Total 17 participants from various colleges and universities attended and completed the programme successfully.

AICTE - UKIERI Further Education Leadership and Management Training Programme : A few Glimpses of the Program

Group Photo with all the participants from various colleges and universities, all the AICTE-UKIERI Master Trainers, program organizing committee members and the Director of Institute of Engineering and Management, Kolkata



**Participatory Learning Session**



**Outdoor Games based Learning Session**



## AICTE - UKIERI Further Education Leadership and Management Training Programme

AICTE - UKIERI Further Education Leadership and Management Training Programme organized by the Institute of Engineering & Management, Kolkata, West Bengal, India in Collaboration with Dudley College (UK) and British Council from January 17 to January 20, 2022 : Institute of Engineering and Management organized the second 4-day workshop cum training programme on Leadership and Management as part of AICTE-UKIERI Further Education initiative. The programme was successfully conducted and all the participants enjoyed understanding and participating in new techniques in teaching and learning concepts. The various change management projects that were presented were quite noteworthy.

### Glimpses of the Program:





### AICTE - UKIERI Further Education Leadership and Management Training Programme

AICTE - UKIERI Further Education Leadership and Management Training Programme organized by Institute of Engineering & Management, Kolkata, West Bengal, India in Collaboration with Dudley College (UK) and British Council from March 21 to March 23, 2022. It was the third and final 3-day workshop cum training programme on Leadership and Management as part of AICTE-UKIERI Further Education initiative.



In this workshop the master trainers conducted sessions on difficult conversation, growth mindset and win-win in a very interactive manner. The participants were evaluated based on their performance in quiz and final presentation on change projects.

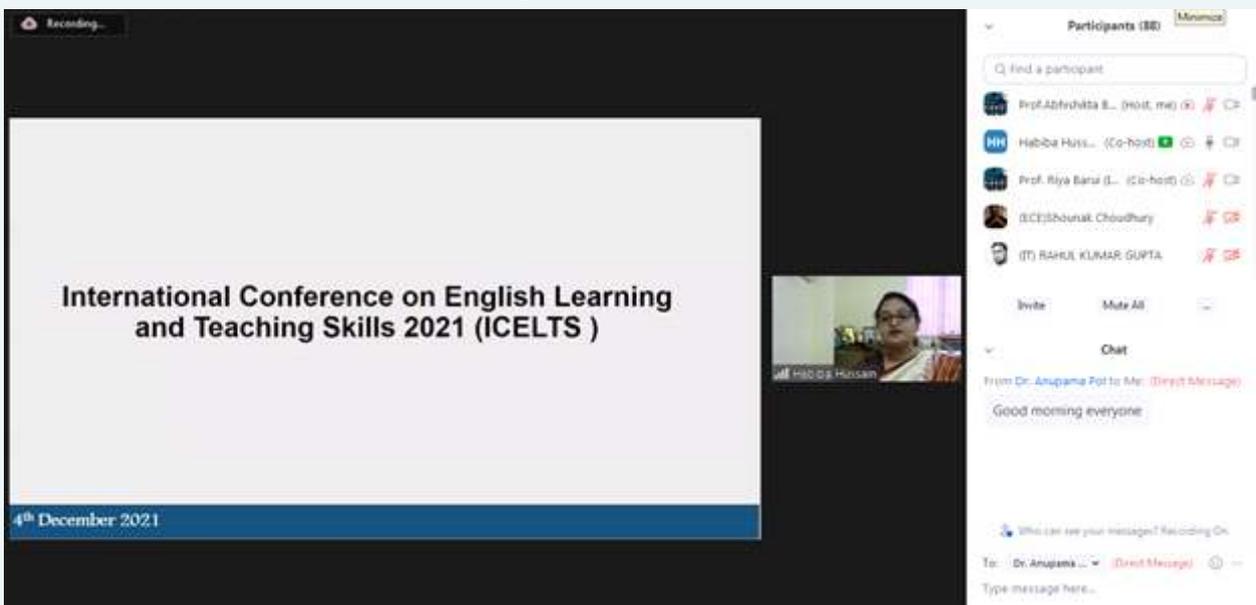
### LEADERSHIP SKILL MANAGEMENT

**Speaker Name: Dr. Habiba Hussain Associate Professor NTTTR, Kolkata**

**Date of Event: 04/12/2021**

**No. of Participants: 200**

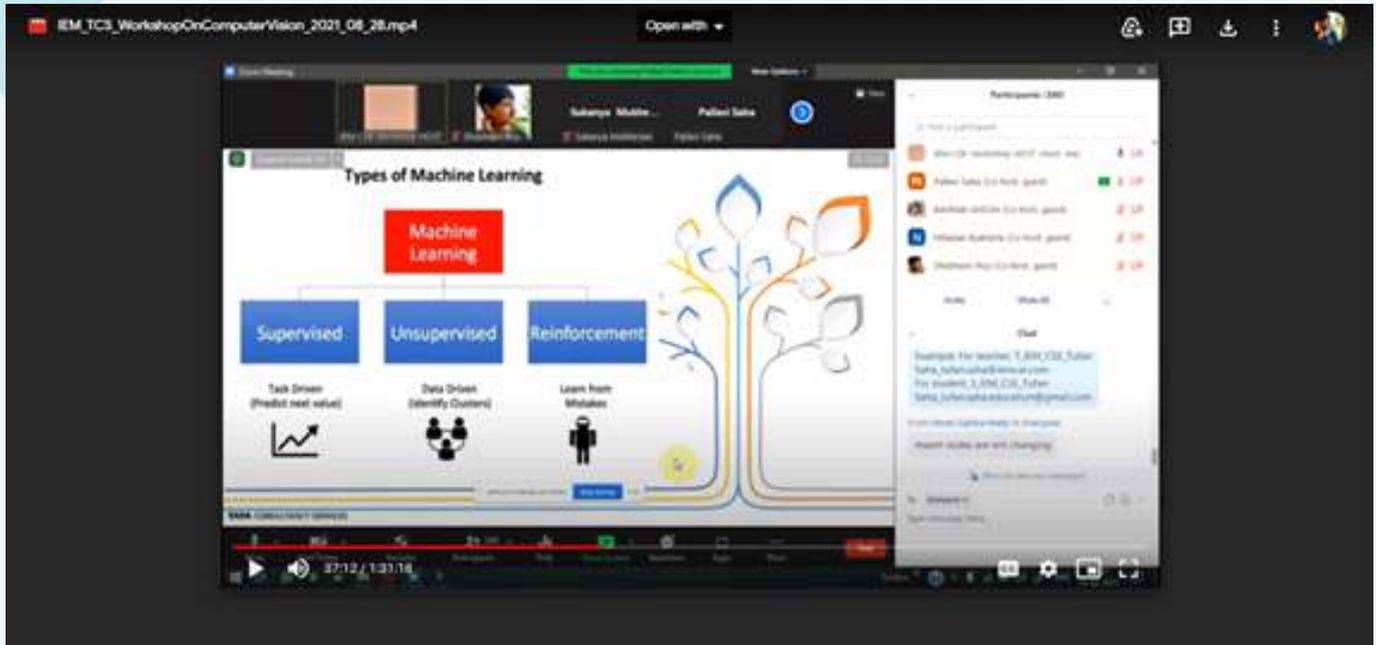
**Faculty Coordinator: Prof. Abhishikta Bhattacharjee, Prof. Riya Barui, Dr. Samapika Das Biswas.**





### IEM-TCS Workshop on Computer Vision

A Workshop on "IEM-TCS Workshop: Computer Vision " was organized by HRDC, IEM and CSE, IEM on August 28, 2021. The speaker of the session was Ms. Pallavi Saha (Scientist, TCS Research & Innovation).



### Technical Quiz Competition

**Organized by:** Dept. of ECE

**Faculty Coordinators:** Prof. Sutanu Ghosh and Prof. Indranil Maity

**Date:** 31st March, 2022

**Venue:** 1st Floor, ECE Department, Gurukul Campus, IEM Kolkata

**Participants:** ECE 2nd year Students.

Brief Details: More than 30-35 students have participated in the event on 31st March, 2022 and make the program very successful. The whole session was interactive. Such interactive skill also enhances the interest of the students for participating such kind of technical events for upcoming days. The quiz program was coordinated by Prof. Indranil Maity and Prof. Sutanu Ghosh. It mainly focuses on the technical topics which have been studied by the students in earlier semesters

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

**QUIZ**

Department of  
ELECTRONICS &  
COMMUNICATION  
ENGINEERING

**“Quiz Competition”**  
For 2<sup>nd</sup> Year ECE

Organized by:  
**Dept. of ECE**

Faculty coordinators:  
➤ Dr. Sutanu Ghosh  
➤ Dr. Indranil Maity

**Date** ➤ 31<sup>st</sup> March, 2022 @ 12.30 pm

**Venue** ➤ Gurukul Campus, IEM Kolkata

**QUIZ!**  
TIME



## IEM ISHRAE

### ISHRAE student members and Institutes received 18 awards.

- National design challenge winner- 4
- Hecathlon national winner- 4
- Student research project grant award- 4
- Chess competition- 2
- Best student chapter- 1
- Best Faculty advisor- 2
- Model student chapter- 1



## IEM - AIP Society of Physics Students' Chapter

2<sup>nd</sup> online international physics olympiad organised department of basic science and humanities in collaboration with IOP Bhubaneswar and in association with IEM - AIP Society of Physics Students' Chapter on 14<sup>th</sup> and 15<sup>th</sup> September 2019.



Online International Creative Writing Competition named INK-ling, on 22nd March 2021. 350 participants submitted their creative piece.

Department of Basic Science and Humanities,  
IEM Kolkata Presents

## INKLING

Society for Budding Writers

WE ARE BACK WITH OUR ANNUAL CREATIVE WRITING COMPETITION

*So It's Time to Stir your Creative Mind and let the Ink Flow!*

Link for submission: <https://forms.gle/TIXVX9SJzL4YVJDWA>

SUBMISSION DEADLINE: 10PM, 22 ND MARCH, 2021

- Best 50 articles will be published in Magazine with ISBN Number
- Top 5 papers will be awarded
- Participation certificate will be given to all the participants

ELT@I AIESEC

Department of Basic Science and Humanities  
PRESENTS

IEM VOICES 2020  
INTERNATIONAL ENGLISH OLYMPIAD

REGISTRATION ABSOLUTELY FREE !!

WORTH SOME NEW VOICES

15-16 FEBRUARY 2020

Chief Coordinator  
Prof. Mousumi Paul  
Coordinators  
Prof. Samapika Das Biswas  
Prof. Mayurakshi Dev  
Prof. Riya Barui  
Prof. Abhishikta Bhattacharjee

Register-[www.codechef.com/IEM2IEO](http://www.codechef.com/IEM2IEO)  
Website-[iemieo.thesmartsociety.org](http://iemieo.thesmartsociety.org)

CONTACT: 9046281430, 8910993267

ELT@I Kolkata Chapter in association with Department of Basic Science and Humanities IEM Kolkata organized International English Olympiad(IEMIEO 2020) on 15.02.2020 and 16.02.2020



**ELT@I Kolkata Chapter in association with Department of Basic Science and Humanities IEM Kolkata organized IEM VOICES 2020 on 21.02.2020**



### IEM Toastmasters Club

IEM Toastmasters Club Organized an Alumni Connect event where the Alumni who are Toastmasters discuss various aspects of Corporate life with a Veteran Toastmaster. (Held on 23rd August)

**Our Meeting was graced by the presence of Ms. Mirjam Lammertink from Netherlands who is also a Toastmaster Held: 7th August**

**IEM Toastmasters Club presents**

**Our Eminent Speakers**



**Astutosh Kumar Jha**  
 Founder & CEO, cemX  
 Alumni, IEM  
 Toastmaster



**DTM Shayak Chandra**  
 Distinguished Toastmaster  
 Former Area Director  
 Multiple Triple Crowns

**Connect with ALUMNI #1**

**HOST**



**Aditya Pratyush**  
 President  
 IEM Toastmasters Club

Sunday, 23rd August  
 6:00 PM – 7:50 PM  
 Platform : ZOOM  
 Meeting Id : 974 2514 7940  
 Passcode: 370906

**IEM Toastmasters Club & IIM Calcutta Toastmasters Club**

Joint meeting  
21st June



Most Improved Speaker & Best Speaker  
**TM Chandana**



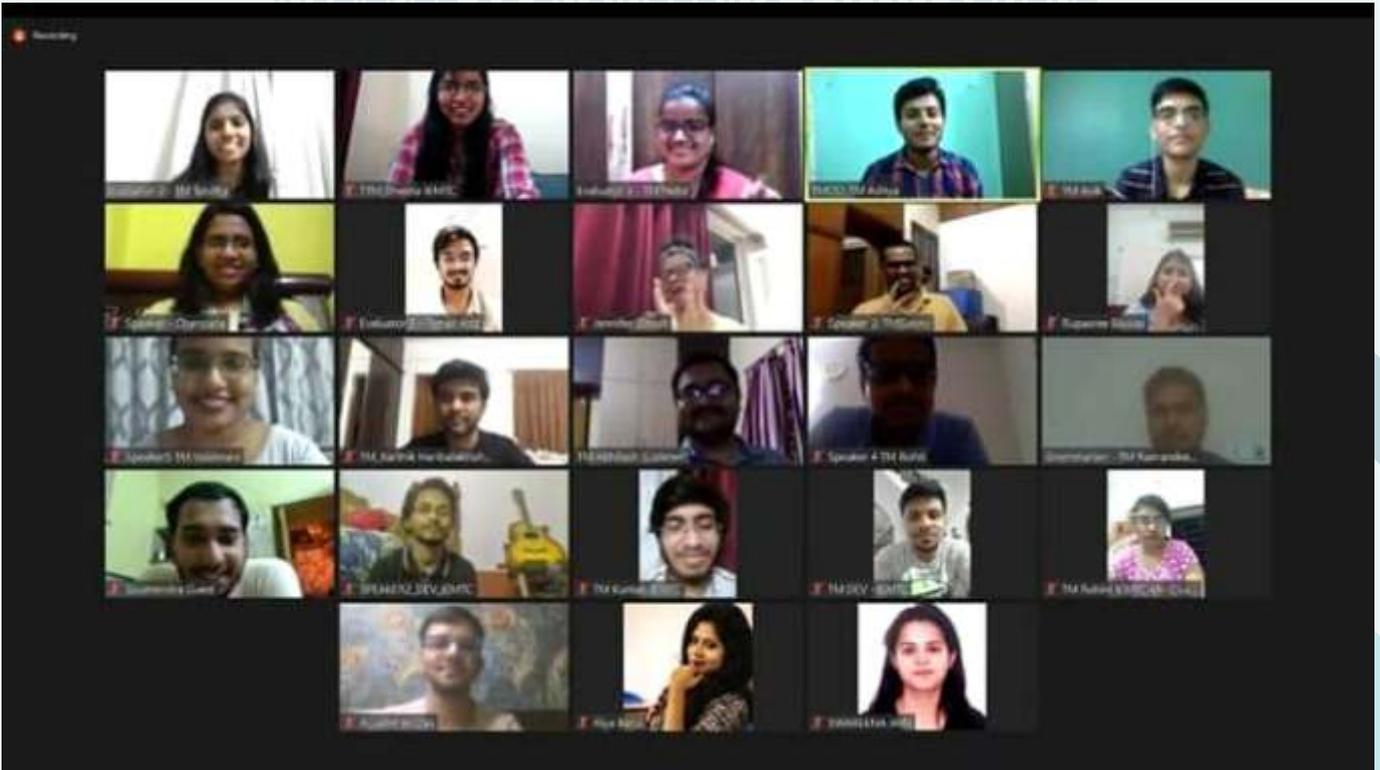
Best Table Topics Speaker  
**TM Karthik**



Best Evaluator  
**TM Tabitha**



Best Role Player 1 & 2  
**TM Aditya**



## Lion's Club

**SMILE worked with Lion's Club for maintaining list of plasma donors, volunteers for different localities to help people in need. Also donated in kind for the YASH affected areas.**



## Rotary Club

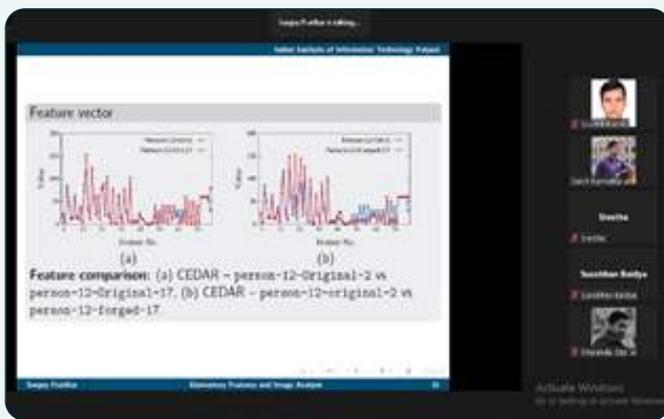
### IEM VOICES by Rotary Club of Salt Lake Silicon Valley





## 5 Days FDP on Computer Vision and Its Applications

The FDP on Computer Vision and Its Applications was organized from 7<sup>th</sup> March to 11<sup>th</sup> March 2022. The 5-day Faculty Development Program on Computer Vision and Its Applications helped to improve our understanding of how Computer Vision works and how it is employed in a variety of industries, including energy and utilities, manufacturing, and automotive. It's a gathering of researchers and faculty members who get together to discuss cutting-edge ideas and share methodologies, resources, and experiences. It will consist of a five-day program featuring a mix of scientific and technological sessions.



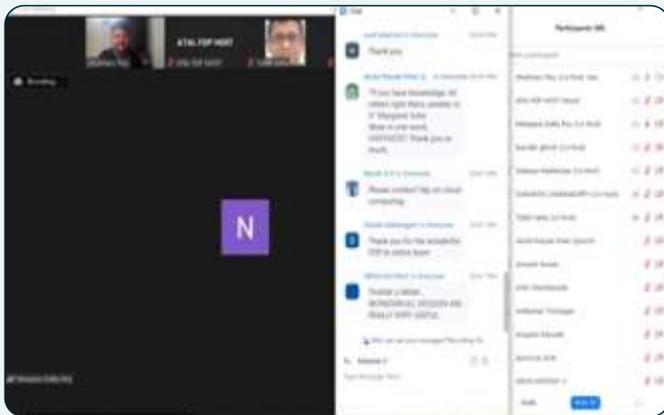
Following five eminent speakers gave their valuable talks in this domain.

Date	Speaker	Topic
7 <sup>th</sup> March, 2022	Dr. Pawan Kumar Singh Jadavpur University	An Introduction to Computer Vision
8 <sup>th</sup> March, 2022	Dr. Pratik Chattopadhyay IIT, BHU	Computer Vision-Based Gait Recognition: Current Developments and Future Directions
9 <sup>th</sup> March, 2022	Dr. Ram Sarkar Jadavpur University	Screening COVID-19 from CT Scans - A Meta- heuristic Approach
10 <sup>th</sup> March, 2022	Dr. Suman Kumar Maji IIT, Patna	Realizing the Role of Geometric Transformations in Computer Vision
11 <sup>th</sup> March, 2022	Dr. SanjoyPratihari IIIT, Kalyani	Elementary Geometric Features and Some Image Analysis Applications



### Development Program on "Internet-Of-Things (IoT)" under ATAL grant, an AICTE scheme

Five days of FDP on "Internet-of-Things (IoT)" was organized by the Department of Computer Science and Engineering of the Institute of Engineering & Management, Kolkata from the 17th of January 2022 to the 21st of January 2022 in online mode and had massive participation of 200 professors and academicians from all across India. This FDP was sponsored by the ATAL Academy, AICTE.



### 5-Day Faculty Development Programme (Offline) on Open Source Software

From December 15 to 21, 2021 a 5-Day Faculty Development Program on Open Source was organized by the Human Resource Development Centre (HRDC) and Department of Computer Science and Engineering, Institute of Engineering & Management, Kolkata. The resource persons were Prof. Paramita Mitra, Prof. Subindu Saha, Prof. Kajari Sur, Dr. Anupam Mondal, Prof. Sainik Kumar Mahata and Dr. Amit Kumar Das. They enlightened the participants on Logisim, LTspice, Weka and R. The sessions were very much interactive and engaging with the live demonstration of the recent open-source tools. The total number of participants was 22.





## Recent Developments in the field of Computational Biology

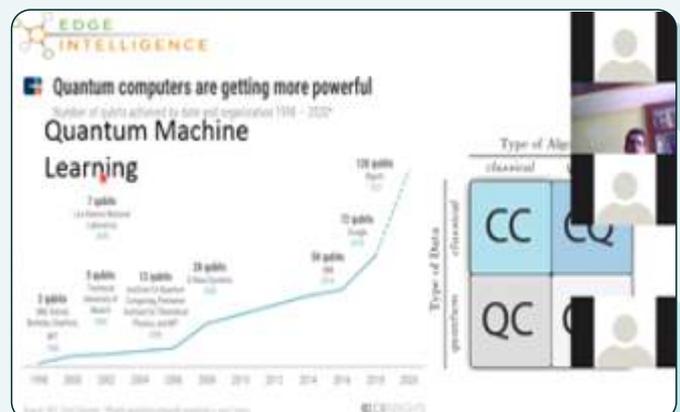
The 5-day Faculty Development Program on Recent developments in the field of Computational Biology was organized from November 22 to November 26, 2021.

This FDP has received an overwhelming response from across India as well as abroad and has created a positive impact in the technology world. A total of 60 participants attended and completed the FDP successfully.



## A 5 Days (Online) Faculty Development Program on Artificial Intelligence and Machine Learning under ATAL grant, an AICTE scheme

The 5-day Faculty Development Program on “Emerging Trends in the field of Artificial Intelligence and Machine learning application” started on the 14th of June 2021. The FDP was very successful, with a focus on both theoretical and practical aspects of Artificial Intelligence and Machine learning applications. The participants thoroughly enjoyed the sessions and had plenty of opportunities to interact with the speakers. The FDP concluded on the 18th of June 2021. Our sincere gratitude to the ATAL Academy, AICTE for sponsoring the event.



## IEM-TCS FDP on Ethical Hacking



The second IEM-TCS FDP of this year was on Ethical Hacking. It was organized on the 5th of May, 2021. The speakers on this occasion were Mr. Kamakhya Prasad Jena, TCS Cyber Security, Enterprise Vulnerability Management, Mr. Santosh Mishra, TCS Cyber Security Solution Architect, Bhubaneswar. Mr. Sunil Nath-Security Expert, TCS Cyber Security Solution Architect. The Lecture was on different aspects of Ethical Hacking. The speakers shared the challenges faced and the existing opportunities in “Ethical Hacking Career”.

## FDP on Contemporary Approaches in Research & Education

Faculty Development Programme organized by Department of BBA of Institute of Engineering & Management (IEM), Kolkata on “Contemporary Approaches in Research and Education” (CARE). As a faculty we are constantly Re-skilling and Up-skilling our selves so as to give the best training to the students and getting them prepared for the current global market scenario.



## Swachh Bharat Abhijan



ASME IEM Student chapter members took a self initiative , to be a part of Swachh Bharat Abhijan.

## A little effort in making the nature heal itself.



The students of IEM ashram campus took the initiative of planting a sapling in Ashram campus. This small step to portray the importance of plants in our daily life, this small move to not let the leaves leave us, this long term investment, will indeed bring a S.M.I.L.E sometime in the near future.



Our new vertical hydroponics garden with wick irrigation.



श्रद्धावान लभते ज्ञानम्

SMILE of IEM in association with Crudebits , visited Bodhi Peet on 16th September, 2021 and took this initiative to form a donation campaign and help them with some grocery items.





**IEM Cry Chapter :** Several students of IEM BSH takes an initiative. They teach students who are unable to join school, all over the city. IEM also shares an association with CRY (Child Relief & You) in bringing up needy children all over the country.

### Thalassemia Awareness Camp

SMILE in association with NRS Hospital conducted their first Thalassemia Awareness and Test Camp at IEM Ashram Campus. Participants were shown presentations regarding awareness against Thalassemia and were also given a chance for a free medical test. The camp was a huge success



Charity Drive organized by the Rotary Club of Salt Lake Silicon Valley on 07.01.2021, where necessities were provided to the survivors of the fire accident that burnt down nearly 48 houses in Bidhannagar slum area.



Rotary Club of Salt Lake Silicon Valley in association with Inner Wheel Club of IEM Kolkata distributed basic household items like Lentil, Potato, Oil, Soya bean, Chips and Sanitary Napkins to 55 destitute family in Jharkhali, Sundarban on 29th January, 2021.



Surviving the Pandemic Essential food distribution to the needy & poor during lockdown by Rotary Club of Salt Lake Silicon Valley.



Rotary Club of Salt Lake Silicon Valley has contributed an amount of \$500 to the Rotary Foundation India for the overall benefit of mankind all over the world. On 25th June, 2021, Dr. Satyajit Chakrabarti, President of the club handed over the cheque to the District Governor Rtn. Sudip Mukherjee in presence of Zonal Secretary Rtn. Ranjana Mustuddi.



### Innovación 2022

#### The Annual Techno-Management Festival of IEM Kolkata

Institute of Engineering & Management, Kolkata organized its annual Techno-Management fest- "Innovación 2022" in April 2022 in collaboration with the University of Engineering & Management. The event was inaugurated by the Chief Guest of Event, Prof. Saikat Maitra, Vice Chancellor, MAKAUT in the gracious presence of Prof. Sanjay Kumar Das, Jt. Secretary, Department of IT and Electronics, Govt. of West Bengal.



Innovación featured several innovative models, grandiose robotics competitions, coding events, guest lectures, start-up & project funding opportunities, workshops, and many more.

The steadfast hard work of a group of students, professors, scholars, and sponsors has helped Innovación emerge as one of the largest Techno-Management Fests in Kolkata. It is our endeavour to challenge participants to think, ideate, innovate and push themselves to go that extra mile.

With various new events on the list like Olympiads, Hackathons, Capture the Flag & Game Dev Expo, we are reaching out to students across the nation from top graduate schools and colleges.



## Innovación 2022





### Smart Maker Festival 2021

#### The Annual Techno-Management Festival of IEM Kolkata



Smart Maker Festival 2021 was organized by IEM - UEM Group of Institutions in association with SMART Society USA and Canada, Business Upside, USA & IEM America Corporation, Rotary Club of Salt Lake silicon Valley, International Inner Wheel IEM, IEM Innovation Lab, IEMLabs on 11th December, 2021.

The goal of the Smart Maker Festival 2021 is to assemble all the innovators, tech enthusiasts and artists to showcase their talent through learning and sharing what they are great at. Get ready to witness the grand international technological extravaganza with numerous projects on Robotics, AI, ML, Deep Learning, 3D Printing, UAV Robotics, Cloud Computing, AR & VR, MechaTronics, Alternative Energy, Art & Crafts and much more.

### Glimpses of IEM Cultural Fest IEMPACT 2022

Glimpses of IEM Cultural Fest IEMPACT 2022. It feels great to witness the outstanding talents of our dear students and alumni. A mind blowing performance by Taal Patar Sepai band was an addendum to the success of the event. Congratulations to the entire team of students and faculties.





### Rabindra Jayanti celebration 2022

This year marked the 161st birth anniversary of Rabindranath Tagore. On this occasion, a cultural program was organized in IEM where students & teachers performed to pay tribute to this Nobel personality. It was inaugurated by a Chorus song sung by the faculty members of our institute. Then our President Sir, Prof. Dr. Satyajit Chakrabarti, enlightened us the greatness of Tagore. Then one by one teachers and students performed songs, dances, and recitation to pay their homage to Tagore. All the students and faculty members enjoyed the program very well. The musical program concluded with a sitar performance.



## Intra IEM Football Tournament



**“Intra IEM Football Tournament” 8 enthusiastic teams comprising of students of 1<sup>st</sup> and 2<sup>nd</sup> year of IEM, Kolkata participated in the tournament.**





### Intra IEM Table Tennis Championship

A number of students from 1st and 2nd year participated in the Singles and Doubles Table Tennis Championship.



### IEM-UEM Group has organized the Corporate Cricket Tournament 2022



### The Student Football team of the Institute participated in Reliance Foundation Youth Sports Football Championship





### Annual Sports Meet at Sports Authority of India (SAI) complex



**IEM-UEM Group organizes Annual Sports Meet at SAI sports complex every year. Students, Faculty and Staff members participates enthusiastically in various events.**





**The IEM-UEM Kolkata Marathon “Run for Education” is organized annually. With the motto of “Freedom through education”, all the proceeds which are amassed from this event are donated to various NGO associations for the education of underprivileged children.**





## Ananda Sinha

CSE 2000  
Principal Engineering Manager – Azure  
MFA Microsoft, USA



## Arpita Roy

MBA 2000  
Management Consultant, Entrepreneur,  
Phoenix, Arizona Area



## Prosasty Chaudhuri

CSE 2000  
Global Head of Data Governance & Policy Citi  
Bank, USA Ranked within Top 100 Woman  
Data Scientist of the World



## Sougata Deb

CSE 2000  
Senior Manager, Southern California  
Edison, Electric Utility Company, USA



## Prof. Arup Lal Chakraborty

ECE 2000  
HOD, ECE, IIT, Gandhinagar



## Debaleena Chattopadhyay

CSE 2007  
Asst. Professor  
University of Illinois, Chicago, USA



## Dr. Debdoot Sheet

ECE 2008  
Assistant Professor, Electrical  
Engineering and Artificial Intelligence, IIT  
Kharagpur



## Arvind Ramu

IT 2010  
Senior Manager – Thryve Digital Health  
LLP, UK



## Dr. Pratyusha Rakshit

ECE 2010  
Assistant Professor, Jadavpur University



## Anup Das

ECE 2010  
IES, Assistant Director at Indian  
Engineering Services (IES)



## Shreya Chakrabarti

ECE 2011  
Manager, Machine Learning Science,  
Amazon, USA



## Twisam Datta

ECE 2011  
Manager, Deloitte, UK



## Syed Saif Rahman

ECE 2011  
Global Risk Operations, Facebook,



## Subarna Chatterjee

CSE 2012  
Post-doctoral researcher at Harvard University, USA



## Arpita Biswas

CSE 2012  
Post Doctoral Researcher,  
Harvard University, USA



## Anwasha Roy

CSE 2012  
Senior Product Manager – Technical,  
Amazon, USA



## Aratrika Sarkar

CSE 2013  
Data Scientist/Machine Learning  
Engineer at Morgan Stanley



## Ashiq Adnan

ECE 2013  
Asst. Professor Florida Polytechnic  
University Florida, USA



## Sonali Khan

ECE 2013  
Scientist, DRDO Bengaluru



## Pallabi Sinha

ECE 2015  
Senior Scientist at ISRO, Working in  
Chandrayan Project,



## Susmit Bhattacharya

ECE 2016  
Senior Lead Engineer, RF Systems,  
Qualcomm, Bengaluru



## Shambo Banerjee

CSE 2007  
Senior Project Manager at Microsoft,  
USA



## Debopam Basu

CSE 2008  
Technical Program Manager, Microsoft,  
USA



## Soumyo Mukherjee

ECE 2009  
Senior PM, Microsoft, USA



## Dr. Mrinal Sen

ECE 2001  
Indian Institute of Technology (Indian School)



## Chittabrata Ghosh

2000  
Wireless Architect in Reality Labs, Meta  
Facebook, USA



## Abhishek Dutta

CSE 2010  
Vice President, Alvarez & Marsal, India



## Debdoot Mukherjee

CSE, 2005  
Chief Data Scientist, Head of AI, Meesho  
Former Vice President, Sharechat



## Prithwijiit Chaki

CSE, 2000  
Partner with Deloitte



## Souvik Halder

CSE, 2010  
Head of Operations at Amazon, Seattle,  
USA



## Twisam Datta

ECE, 2011  
Manager at EY



## Lokesh Behety

IT, 2010  
Account Executive, Amazon Web  
Services, Sydney, Australia



## Chandreyee Chowdhury

CSE, 2003  
Associate Professor at Jadavpur  
University



## Lahari Poddar

CSE, 2011  
Applied Scientist at Amazon, USA



## Siddhartha Banerjee

ECE, 2000  
Senior Vice President – Sales &  
Marketing for John Cockerill India Ltd.



## Tanmoy Banerjee

2000  
Branch Manager, Siemens



## Glimpses of our Glorious Past





# Glimpses of our Glorious Past





## Celebraties at our campus







# প্রতিদিন

সংবাদ পত্র

## ইনভেস্টমেন্টের স্রোতেই সুযোগ



আর্থিক পরিস্থিতি... ইনভেস্টমেন্টের স্রোতেই সুযোগ... বিভিন্ন খণ্ডের মধ্যে...

আর্থিক পরিস্থিতি... ইনভেস্টমেন্টের স্রোতেই সুযোগ... বিভিন্ন খণ্ডের মধ্যে...

আর্থিক পরিস্থিতি... ইনভেস্টমেন্টের স্রোতেই সুযোগ... বিভিন্ন খণ্ডের মধ্যে...

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### For a long-term goal

For a long-term goal... Times 3 School... Education... Quality...

### Become Industry-ready professionals

Become Industry-ready professionals... Times 3 School... Education... Quality... Industry-ready...

# Media Accolades

## Times 3 School

Year	Rank	Institution
2019	1	Times 3 School
2018	1	Times 3 School
2017	1	Times 3 School
2016	1	Times 3 School
2015	1	Times 3 School
2014	1	Times 3 School
2013	1	Times 3 School
2012	1	Times 3 School
2011	1	Times 3 School
2010	1	Times 3 School
2009	1	Times 3 School
2008	1	Times 3 School
2007	1	Times 3 School
2006	1	Times 3 School
2005	1	Times 3 School
2004	1	Times 3 School
2003	1	Times 3 School
2002	1	Times 3 School
2001	1	Times 3 School
2000	1	Times 3 School

## TIMES EXCELLENCE IN EDUCATION

POWERED BY INSTITUTES IN HIGHER EDUCATION, WEST BENGAL

Rank	Institution
Rank 1	Institute of Engineering and Management, Kolkata
Rank 2	JIS College of Engineering, Future
Rank 3	University of Engineering & Management, Kolkata & JIS
Rank 4	Swami Vivekananda Institute of Management and Computer Science, Baran College of Management Studies

# Times 3 School

## TOP 25 PRIVATE UNIVERSITIES

Institute/School	Rank	Institute/School	Rank
Sydehats Institute of Business Management, Pune	1	Shri Sri Vidyaapeeth (Deemed to Be) University, Institute of Management and Entrepreneurship Development, Pune	13
NLS, Seremban Institute of Management, Mumbai	2	Chitkara Business School, Rajkot	14
Alliance School of Business, Alliance University, Bengaluru	3	Vivekananda Technological University Department of Management of Studies, Bolognoli	15
School of Business, Women University, Hyderabad	3	B V Patel (Deemed to Be) University School of Management, Navi Mumbai	16
Amity Business School, Amity University, Noida	4	MIT School of Management, MIT Deemed to Be University, Mumbai	17
Faculty of Management Studies, Manipal Institute International Institute of Research & Studies, (MIRISD), Faridkot	5	JIS University, Kolkata	18
Dr. Vishwanath Karad MIT World Peace University, School of Management, Pune	5	MIT AIT University's MIT College of Management, Pune	19
IMS Unnain University, Gwalior	6	School of Management, Apollo Institute of Health Sciences, Pune	20
Gaigal Institute of Business Studies, Greater Noida	6	Quantum School of Business (Quantum University), Gurukul	21
Shri Sri Vidyaapeeth (Deemed to Be) University Institute of Management & Research, New Delhi	7	School of Management and Commerce, Sankarji University, Madurai	22
Institute of Management, Nirma University, Ahmedabad	8	School of Management & Commerce, Poomalaya University, Mysore	23
Prekshya University, School of Management, Bengaluru	9	Anand University, Hyderabad	24
Amity Business School, Amity University, Gurugram	10	SNHU University, Jaipur	25
WCC School of Business Studies Shri Sri Deemed University, Meerut, Delhi NCR	11		
Amity Business School, Amity University, Mumbai	11		
University of Engineering & Management, Jaipur	12		

# THE TIMES OF INDIA

## TIMES ENGINEERING

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# যুগশঙ্খ

পারিবারিক কালমে, দার্শনিক, বিজ্ঞান, শিক্ষার ও অর্থনীতির ক্ষেত্রে অনুপ্রেরণা প্রদায়ক

## করোনা আবহে অনেক বেশি চাকরি পাচ্ছেন আইইএম-ইউইএম-এর পড়ুয়ারা

করোনা আবহে অনেক বেশি চাকরি পাচ্ছেন আইইএম-ইউইএম-এর পড়ুয়ারা... উন্নত মানের শিক্ষা... গবেষণা... উদ্ভাবন...

# THE TIMES OF INDIA

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