



33 Years
OF EXCELLENCE



4th

RANKED
in eastern zone by
INDIA TODAY.



Dewang Mehta
National Education Award 2018
Outstanding Engineering Institute
Outstanding Management Institute

Awarded
BEST PLACEMENT
BY
ZEE NETWORK



“A”

NAAC
Grade Institution

NIRF NATIONAL
INSTITUTIONAL
RANKING
FRAMEWORK

RANKED 5th
in West Bengal

AAA CATEGORY
IN NPTEL PROGRAM
NPTEL
First 10 Institutes in India
among all IITs and NITs

IEM Group

Institute of Engineering & Management, Kolkata

Salt Lake Electronics Complex, Kolkata , India

One of the oldest and best private Institution of West Bengal, India

Approved by AICTE and affiliated to University of Engineering & Management,

Web : www.iem.edu.in



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The Glory Story



IEM Main Building



IEM Management House



IEM Ashram Building

The flame of glory illuminates an endeavour when dedicated souls and a pronounced mission set to lay the foundation of a better tomorrow. IEM owes its prestigious inception to a group of eminent academicians and notable technocrats that started a new era of next-gen techno - education system. Established in 1989, with the sublime principles of Prof. A. K. De (former Director IIT Bombay) who was also the Principal of IEM till 1997. Spirit and spontaneity was in no dearth with the association of Prof. K.L. Chopra (former Director, IIT Kharagpur) in the Governing Body of this reputed institute.

The alignment of unmatched ideals and a forward looking vision of these prominent stalwarts with the aspects and ambition of IEM has been the bottomline that has rocketed the teaching standard of this 'Academic-Heaven' to set a new benchmark in Engineering & Management.

From the desk of a Visionary



Prof. (Dr.) Satyajit Chakrabarti
President, IEM, KOLKATA

He is the Recipient of IETE Gold Medal for highest contribution in Indian Industrial Electronics that happened during last 10 years (1999). He is also the Recipient of Edupreneur award from MHRD in 2013 for highest contribution in the field of education.

Knowledge is an empowerment. It teaches life to take the right path, accept challenges and make the right decision in every field. We, at IEM, seek to bestow the right education to every student to help them excel in all the spheres of a competitive world. With a quest to achieve a 360 degree growth in areas of multi-disciplinary knowledge, IEM has set its bold footsteps towards earning the status of being the best. Accreditation for excellence in Academics, infrastructure and multi-dimensional areas is our motto and resolution. To us, success is a journey ... not a destination.

Vision

To act as a Centre of Excellence in teaching and R & D in multi-disciplinary areas and disseminate the knowledge to our student community and industrial sectors.

Mission

To be the best Institute in the field of higher education whose alumni will be of the highest professional competence with high moral and ethical values.

"IEM has set its focus towards promoting R & D in multi- disciplinary segments amongst its faculty and students to carry the torch of knowledge to set the foundation of a better tomorrow."

From the desk of a Visionary



I have very recently taken over the reins of the Institute affairs as Principal. I was a teacher and then a director at the Indian Institute of Technology, Bombay for over two decades. I can assure both the guardians and their wards, that I shall ever try to bring in the best of the technical and managerial education system in the country to this Institute.

Prof. A. K. De
Principal of IEM, Kolkata
Formerly Director, IIT, Bombay



Prof. Satyajit Chakrabarti worked as a Project Manager in TELUS in Vancouver in Beautiful British Columbia for many years where he was instrumental in completing many multi million dollar IT and Telecom projects – including the \$300 million dollar Project Imagine, \$2 million Wireless Number Portability. Serial entrepreneur companies running at USA, CANADA, SINGAPORE. President of Rotary Club, Lions Club.

Prof. (Dr.) Satyajit Chakrabarti
Director, IEM, Kolkata

Our Inspiration & Guide



Dr. F C Kohli



Mr. Tarun Chandra Dutt



Prof. Dr. B. B. Ghosh

We believe in providing inspiration to our students by imparting the best technical education and make them industry-ready and employable youth. We create our own benchmark by focusing on the Research, Dedication, Innovation, Motivation, and Entrepreneurship. We envisage holistic development for our students while helping them into being innovative and socially responsible citizens of Future India with the right mix of Knowledge, Skills, Competence, and the motivation to excel in every field, with the support of dedicated faculty, industry-based internship,



Prof. Dr. Manish Kr Mukherjee



Prof. Dr. P.K.Sinha Roy

Our Inspiration & Guide



Mrs. Maya Chakrabarti

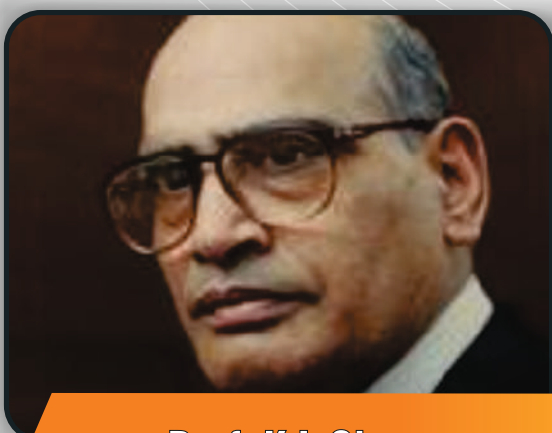


Prof. Dr. S. P. Roy Chowdhury

Nationally & internationally acclaimed guest faculties, and the best infrastructural facilities. We believe that practice comes with practice; hence our primary focus involves providing a practical context to the students to prepare and develop their pragmatism and rationality. Moreover, our practical-based approach through labs and projects offers educational benefits to the pupils, promotes social interactions, and hones their technical skills. Such practice inculcates them with the information and expertise required for real scenarios.



Prof. Dr. Dipak Chatterjee



Prof. K L Chopra



Prof. K. D. Ghosh

Touching the Zenith of Success



IEM is an AICTE approved institution since 1994. Being a prominent name amongst the best private engineering colleges across the nation, all the B.Tech Courses of IEM have received an accreditation from the NBA (National Board of accreditation)

The declaration of IEM as one of top 50 Management Institutes in India by the AIMA journal, New Delhi bestows it the pride of being the the 'Category At Management Institute in India for MBA courses. It has also hit headlines by achieving the 3rd rank among World Bank's TEQIP funded colleges.

Rich credentials in credit

1. Announced as the "Jewel of the East", by The Telegraph -Careergraph Newspaper.
2. Ranked as the 2nd Best College in East India (2009) by Electronics for You, 2009
3. Proclaimed as the Best Private Engineering College of W.B. by Careergraph', Telegraph 2009
4. Government of West Bengal acknowledged in a letter, IEM's contribution to the growth of the state, spreading Technical Education and generating employment in the State.
5. National Champions in NEN Entrepreneurship Week for 3 years consecutively.
6. 'Electronics for You magazine repeated the award as the best private engineering college for a second time in 2012.
7. IEM was included in the category orA+++ 'by 'Just Careers' in 2012
8. WBUT approved IEM as an approved centre for conducting PhD research in Engineering & Technology and for awarding PhD degrees from 2005 onwards.
9. In 2011, IEM received national recognition from Star News as "Outstanding Engineering Institute"
10. In 2013, IEM founder director received the Best Entrepreneur Award from Union Minister of State for Human Resources.
11. In 2013, IEM founder director received the Indira Gandhi Excellence award for his contribution to the growth of technical education in the country.
12. In 2014 IEM received A category ranking for AIMA management journal for its Business School.
13. IEM was the Champion of East - NEN (National Entrepreneurship network) E-Week 2011-16
14. 4th Best Engineering College in West Bengal after IIT Kharagpur, NIT Durgapur & IEST Shibpur and 79th all across India amongst 100+ IITs and NITs - NIRF (National Institutional Ranking Framework), Ministry of HRD, Govt of India, 2016).
15. Outstanding Engineering Institute (East) award - DNA Newsgroup, BBC Knowledge, 2017.
16. IEM has been ranked 'A' Category by NAAC (National Assessment and Accreditation Council) in the year 2017.
17. The Golden Globe tiger's award 2017. Education Leadership for best educational Institute in Management.
18. Times knowledge Icon Kolkata 2019. Times Best Engineering Institute Rank 1 West Bengal.
19. ET Industry Leaders East 2020. ET Leading Engineering College.
20. Zee 24 ghanta Education Excellence 2019. Zee 24 ghanta Education Excellence 2020.
21. CSR Award Competition Success Review Award 2020.
22. Asia Education Summit Award 2020.
23. Times Business Award 2021. Education Eminance 2021 by News Bangla for excellent in placement in Engineering.
24. Academic Excellence Awards 2021-22 by TV9 Network.
25. Education Excellence by 24 ghanta for 2021. Best Engineering and Management College in placement.
26. FICCI B. School 2021.
27. Swayam NPTEL AAA 2018.

National Awards for Excellence



Our director receiving the National Award in Taj Lands, Mumbai



Dr. Satyajit Chakrabarti, Director, Institute of Engineering & Management(IEM), Kolkata was honored by the "Edupreneur of the year" award at the Hotel Taj Lands End, Mumbai by DNA newsgroup, BBC Knowledge.



The Institute of Engineering & Management (IEM) and the University of Engineering & Management (UEM) -IEM-UEM group has been awarded "Education Excellence Award" by 24 GhantaTV News and ZeeNetwork.

Achievements of the Institute



Achievements of the Institute



Bharat Chamber of Commerce has judged IEM, Kolkata as the Best Management Institute.



INSTITUTE OF ENGINEERING & MANAGEMENT (IEM), Kolkata has been awarded as the Most Promising Engineering College in West Bengal by ASIA TODAY.



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

Celebrity Footsteps in IEM, Kolkata



Mr. Siddharthe Chatterjee, the Chief Guest, Ms. Subhashini Mistry (Padmashree Awardee) & Mr. Jimmy Tangee were the of Honour.



IEM invites celebrities from various fields to visit the campus and interact with the students by sharing their stories. Celebrities with great repute visit IEM and the exchange of ideas through dialogues and story sharing ignite the young minds of the students to do something better for the society & the nation at large.



We consider celebrity interactions can promote positive behaviour among students and imbibe a sense of responsibility in them. Every celebrity has their respective life lessons to share, which consequently make the students believe in role models, gain self-esteem, boost self-confidence & realize their self-worth.

Heaven of Knowledge



Institute of Engineering & Management (IEM) has truly been a glorious domain amidst all the industry-centred academic training organizations.

IEM has set sublime standards in addressing the Technical and Managerial resource shortage in the new era of dynamic globalization. IEM rises in its fame of being a pillar stone in teaching and R & D in multifaceted areas to serve the future generation as well as the nation to architect a new community of self sufficiency and unmatched excellence.

Since its inception, IEM has surpassed innumerable benchmarks of achievements and accreditation. Today IEM flaunts colossal network of expansive operations complied by an awe-inspiring student-force who are the torchbearers of a better tomorrow.



INSTITUTE OF ENGINEERING & MANAGEMENT
Good Education, Good Jobs

IEM, Kolkata Has been Ranked

“A”

Category by

NAAC

Courses in force

B.Tech (AICTE approved, Affiliated to University of Engineering & Management, Kolkata)

- Computer Science & Engineering
- Electronics & Communication Engineering
- Information Technology
- Mechanical Engineering
- Electrical Engineering
- Electrical & Electronics Engineering
- Computer Science & Engineering (Artificial Intelligence and Machine Learning)
- Computer Science & Engineering (Internet of Things and Cyber Security including Block Chain Technology)
- Computer Science & Business Systems
- Computer Science & Engineering (Artificial Intelligence)
- Computer Science & Engineering (IoT)

Admission Procedure : Students are admitted through WBJEE and also from JEE Mains.

M.Tech (AICTE approved, Affiliated to UEM, Kolkata)

- Electronics & Communication Engg. (ECE)
(Specialization in VLSI design)
- Computer Science & Engineering. (CSE)
- Computer Science and Business Systems (CSBS)

Admission Procedure : Admissions are done through GATE Entrance Exam.

MBA (AICTE approved, Affiliated to UEM, Kolkata)

Dual major and a minor industry specialization
Marketing (Compulsory), HR, Finance & Business Analytics.

Admission Procedure : Students are admitted based on CAT Admission test along with Institute own Personal interview and Group discussion.

Other UG/PG Courses

- Bachelor of Business Administration (BBA)
- Bachelor of Computer Application (BCA)
- M.Sc. in Computer Science
- Master of Computer Application (MCA) (2 years)

Admission Procedure : Students are admitted through IEMJEE Entrance Exam, conducted by IEM Group

MBA General Management

(AICTE approved, Affiliated to UEM, Kolkata)

Dual major and a minor industry specialization
Marketing (Compulsory), HR, Finance & Business Analytics.

Admission Procedure : Students are admitted based on MAT Admission test along with Institute own Personal interview and Group discussion.

Ph.D.

Engineering & Management

Admission Procedure : Students are admitted through IEMJEE Entrance Exam.





Dignitaries and renowned personalities from reputed Universities and Industries visit IEM to guide and enlighten its students with the rapid changes and present scenario prevalent in the real world. This helps to educate the future professionals to understand the socio- economic state and industry requirements of 'today'.

Renowned speakers who have graced the IEM Campus:

- Prof. Phillip J. Russell, Max-Planck Institute for the Science of Light, Erlangen, Germany
- Prof. Lorenzo Pavesi, Department of Physics, University of Trento, Italy
- Prof. Ajoy Ghatak, SPIE fellow, IIT Delhi
- Prof. B M A Rahman, City University, London, Fellow, OSA, Fellow, SPIE
- Prof. B.P. Pal, IIT Delhi, President, OSI
- Prof. C.S.Narayanamurthy, Department of Physics, Indian Institute of Space Sciences and Technology, Kerala, India
- Prof. Mourad Zghal, Vice-President, International Commission of Optics, ICO
Engineering School of Communications of Tunis (Sup'Com) University Of Carthage, Ariana, Tunisia
- Partha Roy Chaudhari, Dept. of Physics, IIT Kharagpur, India
- Senthil Kumar M, Head, Reflective Optics Division, SAC(ISRO), Ahmedabad
- Shyamal Bhadra, Principal Scientist, CGCRI, Kolkata, India, Fellow OSI
- Simarjeet Singh Saini, Nano-Photonics and Integrated Opto-Electronics Lab, University of Waterloo, Canada
- V. Lakshminarayanan, University of Michigan USA
- Dr. Arpan Pal, Principal Scientist and Head, Innovation Lab, Kolkata, Tata Consultancy Services (TCS)
- Dr. Shibaji Raha, Director, Bose Institute, Kolkata, Director, Addl. Charge, S.N.Bose Institute of Basic Sciences, Kolkata
- Dr. Amitava Roy, Director/Scientist - F, SERC Cell, Department of Science and Technology Ministry of Science and Technology, India also Science and Engineering Research Board, India
- Dr. Abdul Motin, Head of the Department of Geology, Calcutta University



- Mr. Russi Mody (MD, Mobar India Ltd & Ex Chairman, TISCO)
- Mr. J N Sapru (Ex Chairman, ITC. Ltd.)
- Mr. Rajiv Kaul (President, Nicco Corporation Ltd)
- Mr. Roopen Roy (MD. Deloitte & Touche Consulting India Pvt. Ltd.)
- Mr. Harsh Neotia (Chairman, Ambuja Cement)
- Prof. Sekhar Chowdhury (Director, IIM -C)
- Mr. Ramesh Maheswari (President, Texmaco)
- Mr. P.K. Gupta (Director Projects, Sarralle AIF India)
- Mr. Biswadip Gupta (Jt. Director, JSW Chairman CII, Eastern Region)

Out of Syllabus



Students at IEM leave no stone unturned to be a complete individual and not just being a bookworm. Students organize and participate in Sports, Debates, Quizes Technical competitions and Cultural Meets. B.Tech and MBA students also gain a vast practical training through Industrial tours organized by IEM. Various tours to Visakhapatnam Steel Plant, Hindustan Zinc Limited, Maruti Udyog Limited, Britannia Industries Limited, Hero Honda & many others have added to the theoretical training of the students.



Since its inception, it is socially accredited as the best private engineering college in the state. Over the years IEM, Kolkata has admitted the top most ranked students WBJEE & JEEMains.

IEM is the first Institute to close its admission in Eastern India with the topmost ranked students. This information can be verified from the Government website www.wbjee.nic.in by checking the ranks of the students getting admitted in the various colleges, which is displayed during the time of admission.

Student Profile

Year	Admission of students from WBJEE Merit List Where ranks up to more than 90000 are published	
	Starting Rank	Closing Rank
2021-22	168	14576
2020-21	225	7240
2019-20	210	4505
2018-19	473	5430
2017-18	512	5448
2016-17	229	4550
2015-16	21	3596
2014-15	856	2730
2013-14	416	2413
2012-13	1072	2084
2011-12	977	2078
2010-11	914	1839
2009-10	764	1771
2008-09	333	1302
2007-08	333	2328
2006-07	376	1666
2005-06	408	1702
2004-05	642	2177

(Indicative Rank from ECE / CSE first list)

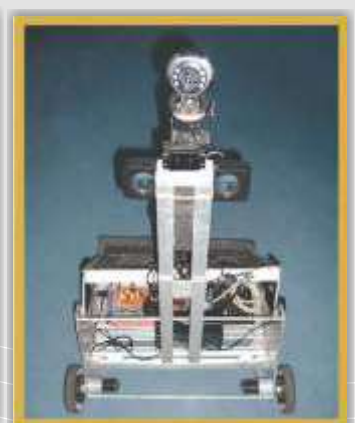
Teaching the new way of living



IEM, Kolkata campus is a true realm of the finest faculty members who has the spirit and standards to bring the best out of it students.

Theme based Research areas undertaken by the Institute

- 1) **Energy Saving and Energy efficiency.**
 - a) LED lighting
 - b) Time Switches
 - c) Low power CMOS design
- 2) **Renewable Energy**
 - a) Solar Power
 - b) Compressed air
 - c) Vegetable oil
 - d) Wind mill
- 3) **Robotics and AI**
 - a) Computer Vision
 - b) Pattern Recognition
 - c) Voice Recognition
 - d) Vision Recognition
- 4) **Global Warming**
 - a) Reduction of green house gases
- 5) **Antenna design**
 - a) Efficient signal transmission and antenna design
 - b) Micro strip Patch Antenna
- 6) **Preservation of Social Environment**
 - a) Mobile tower radiation hazards
 - b) Mobile phone
 - c) Corruption control
 - d) Terrorism prevention
 - e) Cyber crime
- 7) **Ubiquitous computing**
 - a) RFID
 - b) Wireless communication
 - c) Adhoc Networking
 - d) Spectrum Management
- 8) **Security**
 - a) Cryptography
 - b) Intrusion detection
 - c) Biometric cryptography
 - 9) Optical Fibre Communication
- 10) **Web based technology**
 - a) Apps
 - b) Social Networking
- 11) **Multimedia**
 - a) Graphics and Animation with 3D
 - b) Flash Design
 - c) Gaming - 3D
- 12) **Pervasive**
 - a) Embedded Systems
 - b) VLSI and Chip design
- 13) **Cloud Computing**
- 14) **Grid Computing**
- 15) **Disaster Management**
- 16) **Pollution and Waste Management**
- 17) **Computing in agriculture**
- 18) **Networking**
- 19) **Database Management**
- 20) **Nano Science**
- 21) **Software Systems**
- 22) **Medical Electronics**
- 23) **Software Engineering**
- 24) **Vector wave (Polarised wave) Image Processing**



Talking, Listening and Seeing Robots have been developed at the institute premises as Research Project done in collaboration with the National University of Singapore

DST Project being undergone on Entrepreneurship Development

Laboratories



Laboratories



Student activities in IEM, Kolkata



Amritayan Banerjee and Tapabrata Mukherjee, the students of IEM had participated in the autonomous robotics events of National Students' Space Challenge (NSSC), organized by IIT-KGP and Sha-Shib group in association with ISRO

Team IEM at SAE INDIA EFFICYCLE 2017 competition at LPU, Jalandhar.



4 students of BCA dephave received the 3rd prize in STRATEGIZER 2K17 Organized by IEI-IEM students' chapter.

ISHRAE IEM student chapter got 4 student performance award at ISHRAE student day organised by ISHRAE Kolkata for east zone student.



Student activities in IEM, Kolkata



Press release in "The Telegraph" (dated 19th October, 2017), the leading English newspaper of West Bengal regarding discovery of device for in-house detection of presence of malaria in blood by students and professors of Institute of Engineering & Management (IEM), Kolkata.

Neha Ray, First year IT student of Institute of IEM has won the 1st prize in Literaria 2017 which was held at St. Xavier's College on 28th October 2017.



Media Accolades For IEM, Kolkata




EFY
ENGINEERING COLLEGES PAR EXCELLENCE
Ranked as per Industry Feedback

During the admission season, rankings of engineering colleges are out of various sources. It is for the first time that academic & engineering institutions are ranked as per the preference of the Indian industry for their recruitment.

North	
Government	Private
1. IIT Delhi	1. VIT Vellore
2. IIT Kanpur	2. Anna University
3. IIT Roorkee	3. JSS Academy of Technical Education
4. IIT Guwahati	4. SRM Institute of Science and Technology
5. IIT Kharagpur	5. O.P.J.S. Group of Institutions
6. IIT Bombay	6. Amrita University
7. IIT Madras	7. J. J. Group of Institutions
8. IIT Hyderabad	8. J. J. Group of Institutions
9. IIT Patna	9. J. J. Group of Institutions
10. IIT Varanasi	10. J. J. Group of Institutions

South	
Government	Private
1. Anna University	1. Anna University
2. Anna University	2. Anna University
3. Anna University	3. Anna University
4. Anna University	4. Anna University
5. Anna University	5. Anna University
6. Anna University	6. Anna University
7. Anna University	7. Anna University
8. Anna University	8. Anna University
9. Anna University	9. Anna University
10. Anna University	10. Anna University

East	
Government	Private
1. IIT Kharagpur	1. IIT Kharagpur
2. IIT Kharagpur	2. IIT Kharagpur
3. IIT Kharagpur	3. IIT Kharagpur
4. IIT Kharagpur	4. IIT Kharagpur
5. IIT Kharagpur	5. IIT Kharagpur
6. IIT Kharagpur	6. IIT Kharagpur
7. IIT Kharagpur	7. IIT Kharagpur
8. IIT Kharagpur	8. IIT Kharagpur
9. IIT Kharagpur	9. IIT Kharagpur
10. IIT Kharagpur	10. IIT Kharagpur

Spectrum of Activities



IEM has always tried to achieve the highest strata of excellence with a planned approach towards futuristic developments, be it inside the Campus or outside its premises. Multi-tasking, in keeping with the multi-dimensional aspects in mind has always been the prime agenda of IEM.

Faculty Development Programmes :

To be in sync with the technological advancement, Faculty Development Programmes are regularly organized in association with the Industry leaders.



The Students of the Robotics club enthusiastically organize **Robotics exhibition**

Sports Activities of IEM, Kolkata



IEM strives for excellence in mind through a healthy body. So, we promote games & sports for the overall personality development of the students. Our college campus is equipped with the best infrastructure and facilities with a rooftop mini golf course, cricket net practice area, carom boards, table tennis boards, basketball court, badminton court, and gymnasium. We understand the importance of health benefits through an agile body and hence organise various inter-college, inter-city and inter-state sports events. We provide recreation and leadership opportunities through sports while retaining cognitive, social and physical experiences.

Sports Activities of IEM, Kolkata



As a recognized institute with the unparalleled academic excellence of 30 years, we are a strict believer in research studies. And, studies show that exercise boosts blood flow to the brain, which builds additional connections between the neurons steering enhanced memory, improved concentration, stimulated creativity, and highly-developed problem-solving abilities. In a nutshell, playing sports aids in brain growth and development. Besides, every day a few hours of sports help students to battle academic pressure, augmenting relaxation. Such procedure definitely helps us to secure the brilliant minds of India.



Sports Activities of IEM, Kolkata

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



Fitness Fiesta in IEM, Kolkata



Cultural Fest at IEM, Kolkata



Our annual cultural event at our university is organized by the student community including students from other institutions. The event hosts various activities, such as competitions, fun exercises, dance & singing programmes, and many more. We also invite professional artists to elevate students' motivation and ambition.



Student Exchange Program



De Montfort University, UK



Montpellier Business School, France



Brunel University, London



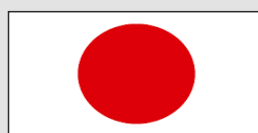
Sasin Graduate Institute of Business Administration of Chulalongkorn University



IWATE University, Japan



University of Nevada, Las Vegas



Achievements of the Institute

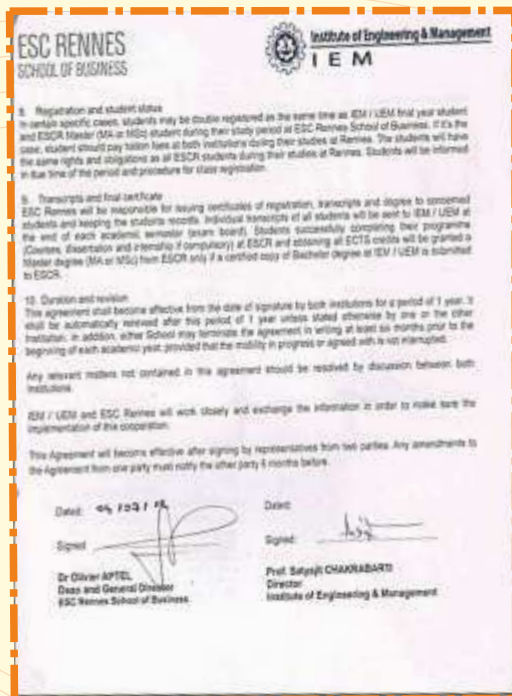


One of our student stood 2nd and others secured 27 positions out of the first 1000 in GATE exam.



Achievements of the Institute

IEM, Kolkata has got MOU with ESC Rennes School of Business, France and IWATE University, Japan. Students of our Institute can go to these Institutes and study for a semester without paying any extra tuition fees.



Few students from France already came to our institute and studied for a semester



International Conference at Kolkata



- Sri Bratya Basu, Minister, Higher Education, WB
- Sri Partha Chatterjee, Minister of Commerce & Industrial Affairs, WB
- Prof. Ajoy Ray, Vice-Chancellor, BESU Shibpur
- Prof. Samir Bandyopadhyay, Vice-Chancellor, WBUT
- Prof. Souvik Bhattacharyya, VC, Jadavpur University
- Prof. Eric, National University of Singapore
- Prof. Eekin Wong, NTU, Singapore
- Prof. Goutam Chakrabarty, IWATE University, Japan
- Prof. Basabi Chakrabarti, IWATE University, Japan
- Mr. Kalyan Kar, MD, Infinity Knowledge Ventures
- Prof. Pradip Kr. Ponnanna Diva Karan, ESC Rennes School of Business, France
- Prof. R. S. Adhikary, Concordia University, Montreal, Canada
- Prof. A Bagchi, Concordia University, Montreal, Canada
- Prof. Sama Moselhi, Concordia University, Montreal, Canada



International Conference on Technical and Managerial Innovation in Computing and Communications in Industry and Academia

International Conference & Robotics Exhibitions



International Conferences and International Robotics Exhibitions are organised at IEM, Kolkata on regular basis



Social issues have often been addressed - A seminar on Rising Crime against Women - it was focused owards amendment of a particular law



The speakers were Hon'ble Former Sri Shekhar Dutt, Governor of Chhattisgarh, Justice Chittatosh Mukherjee, Hon'ble Former Judge, Supreme Court of India Sri Dipak Bhattacharya, Senior Advocate, Supreme Court of India.



Annual events at IEM, Kolkata

IEM, Kolkata International Conference



IEM, Kolkata Utsav



IEM, Kolkata Festrionics

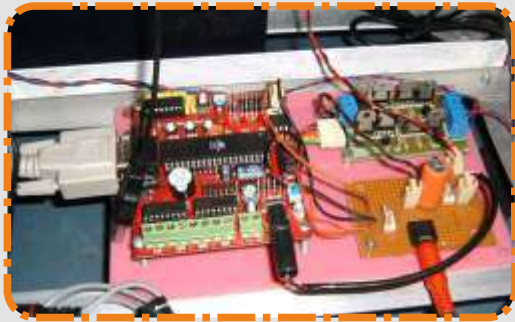


Technical Fest of IEM, Kolkata



The word 'FEST' has much deeper meaning than mere cultural programmes for the engineering students, and each year IEM organizes multiple technical fests with great joy and enthusiasm. The idea of tech fests is to make technology fun for all along with providing an opportunity to the students to bring out their competitive side. The students from all across the state get a chance to showcase their capabilities and innovative thoughts. Apart from giving a new colour and shape, the technological fests add maximum value to the students' resume and intellect.

Technical Fest of IEM, Kolkata



These technical fests aid students to engage and evolve for the outer world and correspondingly encourage them to showcase their latent skills and talents. Here, the students of the university put in their best effort to make the fest exciting and entertaining. The diverse activities in the technical fests related to updated technologies and advancements surely play a momentous role in shaping students' careers and paving their paths for better exposure in their future endeavours.

Study Abroad Program



Our Study Abroad Programme (SAP) is directed to provide global exposure to the pupils of diverse disciplines. This scheme has been concocted to offer a pragmatic erudition platform to the brilliance of IEM-UEM Group. The process aids the students to gain hands-on involvement and equip with the acquaintance of foreign culture, expansion of business & academic experiences, economy & industry dynamics, sense of real-life scenarios. Study programs can be equally beneficial for the students as it augments interactions and communication with foreign faculty, corporates, certifications and conducting live presentations and projects. The locations for our SAP are, USA, UK, Canada, Australia, & Singapore.

Study Abroad Program



Moreover, our Study Abroad Programme (SAP) also assists in improving language fluency, experiencing a different education & teaching style, upliftment of CV, building broader networks, gaining new perspectives, enhancing open-mindedness. Besides, studying abroad can also boost confidence, and helps to discover future endeavours abroad. We intend to make this an exciting experience for the students of IEM-UEM Group and work towards making it one of the memorable moments of university life.

Foreign Faculty Visited at IEM, Kolkata



Prof. Dr. Susan Nakayama Siaw,
California State Polytechnic Institute.



Prof. Detlef Streitferdt Ilmenau
University of Technology, Erfurt Area, Germany



Prof. Corey Woodard
University of Arkansas, Arkansas



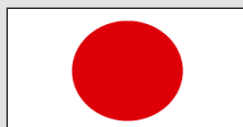
Prof Zach Meese Director, Lead Strategic
Development PVT LTD, USA



Dr. Andrew Park
Thompson Rivers University, Canada



Dr. Goutam Chattopadhyay, Eminent
Scientist, NASA Jet Propulsion Laboratory



Foreign Faculty Visited at IEM, Kolkata



Hon'ble Consulate General of French



Prof. Philip Russell, Director., Max Planck Institute, Germany



Guest Lecture of Mr. Danny Lim , CEO, Lighthouse Global Holdings, Inc. Singapore to IEM, Kolkata MBA PGDM students.



Guest Lecture of Mr. Nilay Patel, Portfolio Manager , Millennium Capital Management PVT Ltd. to IEM, Kolkata MBA/PGDM students Singapore



Dr. Wong King Yin, Lecturer – Division of Marketing & International Business, College of Business, Nanyang Business School Singapore.



Guest lecture of Ms. Ranji David , Director – Marketing Services Asia World Federation of Advertisers, Singapore.



Entrepreneurship activities at IEM, Kolkata



Placement of IEM, Kolkata

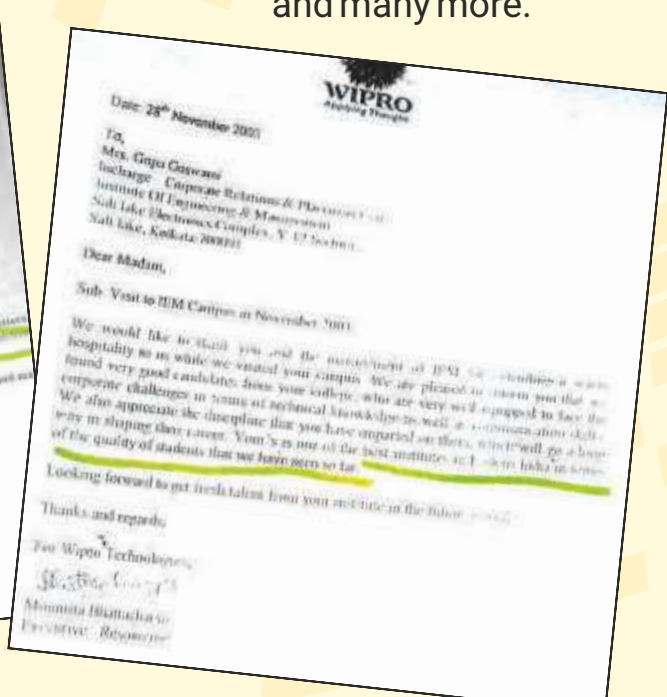
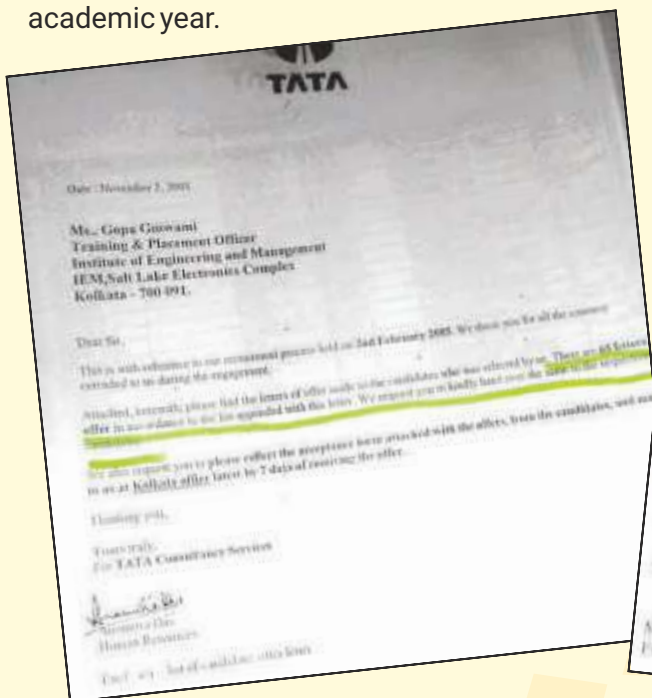
The IEM placement start with a bang in the year with 75% students being placed in the first month of the placement session. This year IEM students have bagged 2-3 job offers on average.

- ◆ 1 students got 9 job offers
- ◆ 2 students got 8 job offers
- ◆ 6 students got 7 job offers
- ◆ 5 students got 6 job offers
- ◆ 2 students got 5 job offers
- ◆ 13 students got 4 job offers
- ◆ 8 students got 3 job offers
- ◆ 9 students got 2 job offers

Placement Highlights

- ◆ Capgemini have recruited 66 graduates from all over West Bengal and 23 students are from IEM the highest in West Bengal.
- ◆ 6 Students of BCA final year are selected in Amazon. It's a moment of pride of us, as our BCA students participated in the drive where B.Tech students of other colleges participated. IEM is the only college from which BCA students have been recruited in the drive.
- ◆ Tata Consultancy Services (TCS) have recruited 30 students from IEM. It is the highest Number of recruit from a single college/group in West Bengal.
- ◆ Infosys have recruited a total of 188 students from IEM.
- ◆ M.Tech students this year has got job offers from Cognizant, Infosys, IBM and PWC.
- ◆ Samsung R&D has recruited 4 B.Tech students from IEM with an average package of Rs. 7.5 Lakhs.
- ◆ Cognizant has recruited 211 students from IEM in this academic year.

- ◆ TATA Consultancy service
 - ◆ HSBC
 - ◆ HDFC
 - ◆ Nestle
 - ◆ Kotak
 - ◆ Vodafone
 - ◆ IBM
 - ◆ HP
 - ◆ Lupid
 - ◆ Wipro
 - ◆ Sasken
 - ◆ India Bulls
 - ◆ ABN Amro
 - ◆ Axis Bank
 - ◆ ICICI Prudential
 - ◆ Reliance Money
 - ◆ ICICI Bank
 - ◆ Godrej
 - ◆ Cognizant
 - ◆ Satyam
- and many more.



Placement of IEM, Kolkata

INDUSTRY'S OPINION ABOUT IEM, KOLKATA

'Your college truly is a model college for others not just across the state, but across the country'.

Sumeet Chakraborty
Associate Consultant - Infosys Leadership Institute



'TCS is proud to be associated with your Institute since its inception. We were one of the first organisations to recruit students passing out from your Institute since 2001. These students have been doing very well in our main stream projects. We will continue to visit your Institute for our future staffing requirements'.

Ashok Mukherjee
Chief Manager - HR



'Yours is the one of the best Institutes in Eastern India in terms of the quality of students that we have seen so far'.

Moumita Bhattacharya
Executive - Resourcing



'We are pleased to inform you that we found very good candidates from your college'.

Arunava Bhattacharjee
Manager - Human Resources



Placement



Some of our major recruiters.

All the students are placed in different Corporate Sectors even before the completion of their respective courses. Owing to the high standard maintained, IEM has exceptional placement records and many students get multiple placement offers before completion of their course. IEM placement process is totally student driven and placement results are among the best in India.

SOME OF OUR MAJOR RECRUITERS



PLACEMENT DETAILS OF IEM, KOLKATA

Highest Package : Rs. 2 Crores | Average Package : Rs. 5 Lac
Number of Job Offers : 1419

Total Number of Companies more than 120

Many of our alumni working in MNCs are earning an annual salary package of more than 2 crores.



Placement process at IEM, Kolkata

Placement training in process

Placement of IEM, Kolkata



Top Recruiters of IEM, Kolkata



Few Alumni of IEM Group



Subham Mukherjee
 Post Doctoral Fellow at
 Microsoft Research, USA



Ananda Sinha
 Principal Engineer Manager
 at Microsoft, USA



Suparnokanti Karati
 National award winning film producer



Debrup Ganguly
 Regional Trade Marketing Manager at
 Reckitt Benckiser



Anish Mohan
 Associate Consultant at TCS



Manashi Chakraborty
 Ph.D form IIT, Kharagpur and received th
 e prestigious award
 BIRAC-SRISTI Gandhian Young
 Technological Innovation (GYTI) Award 2017



Arpita Biswas
 Post Doctoral
 Fellow at Microsoft Research, USA



Suparno Mukherjee
 Senior Personnel Officer at TCS

Few Alumni of IEM Group



Anup Das
Assistant director
at Indian Engineering Services



Somak Shome
Director at PWC



Dwip Sengupta
General Manager, Vodafone Idea Limited.
Squad Leader, Digital Transformation



Partha Pratim Roy
Assistant Professor
(Department of Computer Science
and Engineering, IIT Roorkee)



Arup Lal Chakraborty
Associate Professor & H.O.D.
(Department of Electrical Engineering, IIT Gandhinagar)



Prosasty Chaudhuri
Chief Data Officer HSBC,
Global Banking & Markets, USA



Debdoot Sheet
Assistant Professor
(Department of Electrical Engineering,
IIT Kharagpur)



Abhishek Dutta
Senior Associate, Alvarez & Marsal



Few Alumni of IEM Group



Arundhati Datta
• Director program management, VISA, USA
• Entrepreneur of Bay Area south Asian films (BASAF)



Mohit Kanpuria
Scholar at SAP



Avinash Tiwari
Director Digital Acquisition &
Consumer Cross Sell at
American Express



Abhishek Majaumder
Computer Programmer Analyst
at Persistent Systems



Sabarna Choudhuri
Algorithm analyst at SATMAP inc.

We strongly believe in maintaining good relationships with our former students. They help our institution to shape & grow its brand via word-of-mouth marketing. Besides, they serve to be exemplary seniors for the successive batches of the university. We take pride in our alumni association comprising brilliant minds from all around the world. Our best placements of the country are Byju's, TCS, ITC, Asian Paints, PwC, EY, Berger, Aditya Birla Group, S&P Global, Bandhan Bank, IDFC FIRST Bank, HDFC Bank, OYO, EduKyu, Keyence, Torero, Kotak, Bajaj, Dalmia Group, and many more.

International Students



“Our Institute has got collaboration with foreign Universities and Institutes. Few students from Europe have already visited our institute and studied as our students for a semester. Students from our institute can also go to European institutes and study for a semester.”



IEM, Kolkata has Separate Boy's and Girl's Hostel with excellent facilities and food being served at its canteens.

Global

MBA

2 Years Full-time AICTE approved program

MBA

In General Management

1st

In West Bengal
among private Institution

NIRF 2016

National Institute Ranking Framework
MHRD, Govt. of India

**FOREIGN INTERNSHIP @
SYDNEY, SINGAPORE**

CORPORATE B-SCHOOL



Good Education, Good Jobs



AIMA Categorized as "A"
ALL INDIA MANAGEMENT ASSOCIATION Class B School

Foreign Collaborations & Student Exchange Program

The agreement between IEM, Kolkata and Iwate Prefectural University, Japan



**“Best Business School”
by ABP News in 2017**
National Education Awards, 2017



**“Education Excellence Award”
by 24 Ghanta News and Zee Network in 2017**
under the category in Best Placement domestic and International by IEM Group.



**“Best Business School”
Golden Globe Tigers Award under
Education Leadership program in Malaysia, 2017**



**Ranked No. 2
by India Today 2020 Group in
top 3 B School Category.**

MOU with leading corporates

CORPORATE MOU WITH



CORPORATE MOU WITH



Cognizant



CORPORATE MOU WITH



CORPORATE MOU WITH





IEM, Kolkata Students are with students of Renne School of Business, France



SIX MONTH STUDENT EXCHANGE PROGRAM @ FRANCE & UK

Opportunity to study at different Institutions in India and abroad through our student exchange program @



DeMontFort University, UK,



ESC Rennes School of Business, France



Brunel University, London



Montpellier Business School, France



Iwate Prefectural University, Japan,



CILT, India

MBA



Two years regular full-time AICTE approved MBA affiliated to University of Engineering & Management, Kolkata.

Specializations: Two majors and one Industrial Specialization.
Marketing (Compulsory) | Finance | HRM | Business Analytics | Operation Management |

Eligibility: Graduate/Post Graduate in any discipline (final year students may also apply) CAT admission test along with institute's own personal interview and group discussion.

MBA in General Management

Two years regular full-time AICTE approved MBA in General Management. Affiliated to University of Engineering & Management, Kolkata.

Specializations: Two majors and one Industrial Specialization.
Marketing (Compulsory) | Finance | HRM | Business Analytics | Operation Management |

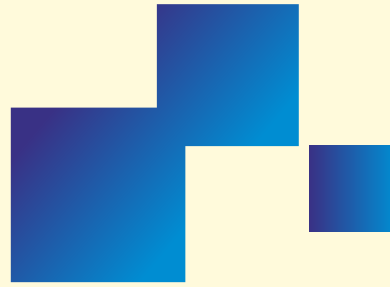
Eligibility: Graduate/Post Graduate in any discipline (final year students may also apply) MAT admission test along with institute's own personal interview and group discussion.

Hands on Training

- ▶ SPSS
- ▶ Tally with GST
- ▶ Portfolio Management
- ▶ Language Lab
- ▶ Advanced Excel & Charting

Certification

- ▶ Digital Marketing
- ▶ Capstone Business Simulation
- ▶ Strategic Management
- ▶ Foreign Language Mobile App
- ▶ Entrepreneurship Project



(Details of few selected alumni of IEM Group are given indicative purposes)

Organisation	Designation
Reliance Industries Ltd	Manager
CMC Ltd	Asst. Manager
Eureka Forbes	HR Executive
Kotak Mahindra	Deputy Manager
Wrigleys	Sales Dev. Manager
IBM	Solution Consultant
TCS	IT Analyst
Sify Technologies	Territory Manager
Metlife	Branch Officer
Wipro	HR Executive
Axis Bank	Deputy Manager
HAL	Quality Control
Haiar Appliances	Product Manager
Godrej	Asst. Sales Manager
Dabur Industries	Teritorry Manager
HDFC	Deputy Manager
HSBC	Manager
DLF	Asst. Manager

Alumni Network

Industrial Tour



Students visiting TITAN Factory, Goa



Students at, Goa



Students visiting TATA Motors, Pune

Why Institute of Engineering & Management, Kolkata ?

- Case Studies
- Research based teaching
- Support to Entrepreneurial ideas and ventures
- Placement with best global companies
- Highly qualified faculty with strong industry experience
- Focus on organizing Conferences, Seminars, Workshops and Colloquiums
- Focus on Global Linkages
- Pollution Free Campus
- Business incubation centers and consulting exposure to students
- Focus on Research, Development and Consulting
- Integrated Libraries with 24X7 reading support

- Good Background of publication in National and International Research Journals
- Ragging Free Campus
- Holistic Personality Development to imbibe positive attitude and social responsibility
- International Exposure through visiting faculty from reputed foreign business schools / universities. Highly evolved campus Industry Interface
- Spacious Seminar Hall
- Life Skills Training (LST)
- Focus on Holistic Development of students
- Excellent Nationally and Internationally acclaimed faculty

* As per UGC & Supreme Court Directive, Ragging report in the year 2014-15 in nil.

Student Says...

World class Institute supporting world class learning with qualified faculties. Large library which is open for students 24hrs. x 365 days. Good hostel facilities.

Saumya Singh Raghuvanshi
3rd year Student

IEM stands for Institute of Engineering & Management. It is one of the world class Institute having healthy, fresh lush green campus. The faculties are very available to the students. They help students to be fit for any competitive exams. IEM is having a great infrastructure of library consisting of great collection of books. In a year IEM undergoes several fests, where students usually show their talents in any aspect. So, in one word we can say "It is a holy place of knowledge"

Sayak Muherjee
2nd year Student

"Give a man a fish and he will not starve for one day. Teach a man to fish and he will never stay hungry in his life." Institute of Engineering & Management teaches the students to "fish" in the career market. With its highly qualified professors and latest lab setups, the students are automatically motivated to set their goals high and work hard enough to reach them.

Kaustab Pal
3rd Year student

Guardian Says...

IEM offers suitable platform and opportunities for its students to show-case their skills and talents, be it academic or co-curricular. IEM also provides proper acclamation to students by awarding them with scholarships for their academic performances. IEM faculty members have played a very vital role in my daughter's overall development by their complete support and guidance and training. IEM also provides exposure for students to tackle the present job market scenario in future.

Mr. Pradip Kumar Chakraborty Guardian of Moitrayee Chakraborty 3rd Year ECE

As a father, I will consider my decision of getting my lad admitted to IEM as one of the best decision of my life. In this Institute the most important activity is taking care of students. It may be in academic cases or may be in some other cases, but the students welfare is the most important. All the teachers are very caring to the students. They take regular classes as well as extra classes whenever the students require. Apart from that, the placement record of both IEM and UEM group is also exceptional. So, as a father I am proud of my decision and will certainly advice my friends and family to follow my path.

Mr. Supriya Bhattacharjee
Guardian of Sayak Bhattacharjee 2nd year ECE

Here I have seen my son being shaped to what I have always dreamt of him; professional engineer and a responsible human being.

Prabir Mukherjee
Guardian of Prasad Mukherjee 3rd Year CSE



Governor of Chhattisgarh Hon'ble Sri Shekhar Dutt presenting memento to Founder Director IEM, Prof. Dr. Satyajit Chakrabarti



Prof. Dr. Satyajit Chakrabarti, Founder Director of IEM with Nobel Laureate Dr. Robert Huber.



Technical model Exhibition by our students at Techno-Cultural Exhibition and Competition at IEM



Institute Transport



Remedial classes during Evening are regular part of IEM



Regular Doctor at IEM campus



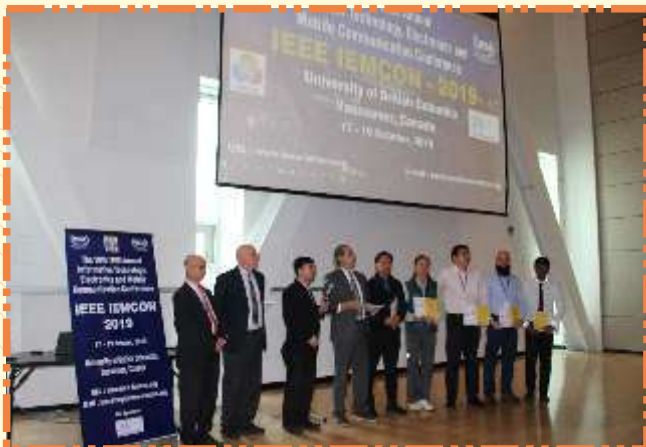
Hospital near IEM campus



GATE Coaching in progress at Institute

IEEE IEMCON 2020

We are very proud to present IEEE IEMCON 2020 which will provide an opportunity for researchers, educators and students to discuss and exchange ideas on issues, trends, and developments in Information Technology, Electronics and Mobile Communication. The conference aims to bring together scholars from different backgrounds to emphasize dissemination of ongoing research in the fields of Computing, Electronics and Mobile Communication. Research papers are invited describing original work in the above-mentioned fields and related technologies. The conference will include a peer-reviewed program of technical sessions.



International Conference



International Conference

IEEE UEMCON 2020

We are very proud to present UEMCON 2020 which will provide an opportunity for researchers, educators, and students to discuss and exchange ideas on issues, trends, and developments in Computing, Electronics, and Mobile Communication. The conference aims to bring together scholars from different disciplinary backgrounds to emphasize the dissemination of ongoing research in the fields of Ubiquitous Computing, Electronics, and Mobile Communication. Research papers are invited describing original work in the above-mentioned fields and related technologies. The conference will include a peer-reviewed program of technical sessions.



International Conference



International Conference

IEEE CCWC 2020

We are very proud to present IEEE CCWC 2021 which will provide an opportunity for researchers, educators and students to discuss and exchange ideas on issues, trends, and developments in Computing and Communication. The conference aims to bring together scholars from different disciplinary backgrounds to emphasize dissemination of ongoing research in the fields of Computing and Communication. Research papers are invited describing original work in the above mentioned fields and related technologies.



International Conference



Our associate Universities opened by IEM Group



UNIVERSITY

IEM's own University in Kolkata & Jaipur

OF ENGINEERING & MANAGEMENT (UEM)

(Established by an Act of State Govt. & U/S 22 of UGC Act, Ministry of HRD, Govt. of India)

DISCIPLINE, QUALITY EDUCATION, GOOD JOBS

Kolkata : University Area, Plot No. III - B/5, New Town, Action Area - III/B, Kolkata - 7000160.

Jaipur : 'Gurukul', 6 Km. from Chomu on Sikar Road (NH-11), Udaipuria Mod, Jaipur - 303807.

Email : admissions@iemcal.com, Website: www.uem.edu.in

UEM Campus at Kolkata



UEM Campus at Jaipur





UEM Building



Classroom



Library



Computer Lab



Hostel



Game Room



Lobby



UEM Building Front

COURSES

B.Tech (CSE/ECE/ME/EE/CE/BT)	4 Years	BCA	3 Years	BOT	4.5 Years	BBA-LLB	5 Years
M.Tech	2 Years	MCA	2 Years	MOT	2 Years		
BBA	3 Years	B.Sc	3 Years	BPT	4.5 Years	BHM	3 Years
MBA	2 Years	M.Sc	2 Years	MPT	2 Years	Hotel & Hospitality Management	3 Years

IEM & UEM students achieved excellent placement in 2021
Highest Package : Rs. 2 Crores | Job offered: 2193

Recruitment Hubs Near UEM



KOLKATA



JAIPUR



NEW DELHI



GURGAON



NOIDA

Attractions near UEM



Victoria Memorial Hall, Kolkata



Hawa Mahal, Jaipur



Amber Fort, Jaipur



Jal Mahal, Jaipur



Howrah Bridge & River Ganges, Kolkata



Albert Hall, Jaipur

IEM Group

Admissions Office : Ashram Building, GN-34/2, Sector - V,

Salt Lake Electronics Complex, Kolkata - 700 091, West Bengal, India

(Next to Cognizant Technology Solutions Private Ltd, Near SDF Building, Opposite to Nalban)

Phone No : +91 9831071659 / 9804644622 /9674005986 +91 33 2357 2995+91 33 2357 2059

Email (Admissions): admissions@iemcal.com

Campus :

Main Building

Y-12, Block -EP, Sector-V, Salt Lake Electronics Complex,

Kolkata - 700 091, West Bengal, India

Phone No : (033) 2357 2969

Management House

D-1, Sector-V, Salt Lake Electronics Complex,

Kolkata - 700 091, West Bengal, India

Phone No : (033) 2357 5329

“A”
NAAC
Grade Institution

Best Management Institute
Golden Globe
Tiger Award
BY
Malaysia



INSTITUTE OF ENGINEERING & MANAGEMENT
Good Education, Good Jobs



Web : www.iem.edu.in