

IEM-UEM GROUP

INNOVATION • EXCELLENCE • MOTIVATION

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BULLETIN Recognition & Ranking 2023





IEM-UEM group was honoured at the Assocham Edumeet and Education **Excellence Awards** 2023 on 18th January, 2023.

34 Years of Academic Excellence

GLOBAL RECOGNITIONS



















VOL: ONE NOV 2023



IEM-UEM group was recognized as the Most Trusted Leader in Engineering and Management Education by TV18 in the Leadership Conclave 2023 on 13th January, 2023.



UEM Kolkata has received Certificate of Excellence as one of the sustainable institutions of India. The university has received A+ Grade and Diamond Category in Green Ranking 2023 by R World Institutional RANKING on 30th March, 2023.

BEST ENGINEERING COLLEGES OF WEST BENGAL	RAN
Institute Of Engineering & Management (IEM), Kolkata	1
JIS College Of Engineering, Kalvani	2
University of Engineering & Management (UEM), Kolkata	2
Academy of Technology (AOT), Adisaptagram, Hooghly	3
Narula Institute Of Technology, Kolkata	4
Dr BC Roy Engineering College, Durgapur	4
Budge Budge Institute of Technology, Kolkata	5
Guru Nanak Institute of Technology, Kolkata	6
Asansol Engineering College, Kanyapur	7
Swami Vivekananda Institute of Science & Technology, Kolkata	8
MCKV Institute of Engineering, Howrah	9
Dr Sudhir Chandra Sur Institute of Technology and Sports Complex, Kolkata	10

IEM and UEM achieved the top positions in the Best Engineering Colleges of West Bengal in 2023, ranked by Times Ranking in Times of India on 18th February, 2023.

BEST INSTITUTES FOR BBA, WEST BENGAL	RANI
Institute Of Engineering & Management (IEM) , Kolkata	1
JIS College of Engineering, Kalyani	2
Shri Shikshayatan College, Kolkata	2
University of Engineering & Management (UEM), Kolkata	3
Kingston School of Management and Science, Kolkata	3
Subhas Bose Institute of Hotel Management (SBIHM), Kolkata	4
JD Birla Institute, Kolkata	6
NSHM Knowledge Campus, Durgapur	5
Swami Vivekananda Institute of Modern Science, Kolkata	7
NSHM Knowledge Campus, Kolkata	8
Annex College, Kolkata	9
IIAS School of Management, Siliguri	10

IEM and UEM achieved the top positions in the Best BBA Colleges of West Bengal in 2023, ranked by Times Ranking in Times of India on 18th February, 2023.

> UEM Kolkata has received TIMES Business Award on 12th May, 2023.





UEM Kolkata has received CSR awards for the Top University and The Best Hotel Management Institute at Le Meridien, New Delhi on 23rd April, 2023.



IEM-UEM Group has received the Education Excellence Award for the Best Placement in Engineering & Management by Zee Bangla 24 Ghanta on 24th May, 2023.

IEM-UEM Group was awarded with Excellent Placement, Domestic and International by Network 18 (News 18) on 30th May, 2023.





IEM-UEM Group has received the Award for Best Placement in Engineering & Management - Domestic & International from TV9 Bangla Channel on 31st May, 2023.



GHRDC survey ranking results of UEM Kolkata for MCA on 26th April, 2023.
All India overall ranking: **8th**

In the Outstanding Excellence

category: 3rd

In East & Central region: 1st

In West Bengal: **1st**





IEM-UEM Group was awarded with Outstanding Institute for Engineering and Management Placements 2023, by ABP Network on 9th June, 2023.



IEM-UEM Group was awarded at the ET Industry Leaders Award at ITC Royal Bengal on 24th August, 2023.



IEM-UEM Group was awarded Times Bengal Icons Award, at the Hyatt Regency Kolkata on 22nd June, 2023.



IEM-UEM Group had participated in the ABP-Telegraph Education Symposium of Education Leaders in India at the ITC Sonar on 31st July, 2023.



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GENGINEERING LINEARS



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Hack4Bengal 2.0 Winner and Filecoin Track Winner CSE(AIML) on 17th September, 2023

Shouvik Chowdhury (BSH), has won the Gold Medal in OPEN STATE-TAEKWONDO CHAMPIONSHIP on 1st October, 2023 in U-74 kg category and also bagged Silver Medal in Poomsae.





Souvik Ojha of CSE was awarded as Best Performing Student in ISTE State Annual Student Convention under West Bengal Section on 10th October, 2023

Anand Kumar Singh (CSE) has received certificate of commitment on 15th October, 2023 for participating in a conference on Cyber Security at American Centre, Kolkata.





Srijan Sen (IT) has stood 1st in CodeKraft V1.0 on 7th October, 2023



Saurav Kumar Singh, ECE 2020, AIR 6 in UPSC ESE 2020 AIR 49 in GATE 2020. Currently working as Group A Gazetted officer at Indian Telecom Service (ITS) Ghaziabad. Qualified at the age of 21 Year.

Nirban Roy(2nd Year, CSE IOT), Md. Mustafa Abdullah (2nd Year, ECE), Tuhin Karmakar (2nd Year, ECE), Mentor - Trisha Paul, won the AICTE inventor's challenge 2023, their project idea was "Low cost 3d printed prosthetic arm for medical rehabilitation"



बंगाल की समृद्धि करेंगी यूके में देश की संस्कृति का प्रतिनिधित्व दो बार रह चुकी हैं बेस्ट एनसीसी कैडेट भारतीय वायुसेना में जाना है इनका लक्ष्य

बैरकपुर : बैरकपुर के सीदपुर की रहने वाली एनसीसी कैडेट जो कि कल्याणी प्रुप की 48 बंगाल बटालियन से जड़ी हैं, उन्होंने एक बार फिर बंगाल Samriddhi Guha of Department of CSE, 3rd year is representing India in the United Kingdom for the Youth Exchange Programme on 3rd August, 2023.

Delegation Team from the UEM MUN Society participated in a conference outside the borders of West Bengal at KiiTMUN'23 and won 12 awards on 9th October, 2023.





Dr. Ayanita Banerjee of BSH dept. was recognised and honoured as a Fellow of Social Science Research Council (FSSRC), Open Association of Research Society, USA on 5th September, 2023.



Dr. Kamakhya Prasad Ghatak of ECE dept. has authored a book Quantum Capacitance in Quantized Transistors, part of Series on the Foundations of Natural Science and Technology.

RESEARCH OUTCOMES - (Academic Year 2023-24)

In 2023, 1 patent granted and 112 patents filed



923 Conference Papers



6 Books

INTERNATIONAL CONFERENCES - 2023

Electronics and
Communication Engineering
Department organized 5th
International Conference on
Sensors and Transducers,
UEMCOS 2023 from 11th to
13th October, 2023.



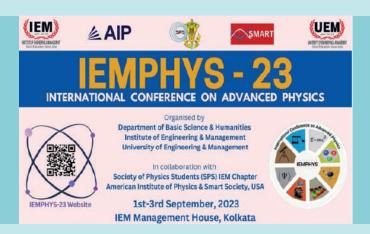
IEM and UEM organized International Case
Conference on Redefining Business
Practices, IUICC 2023 from 1st - 2nd
September, 2023.

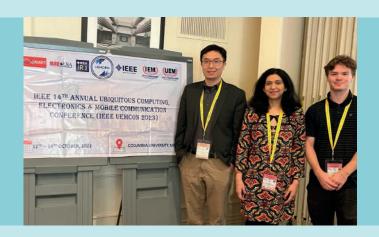




IEM and UEM organized International Symposium on Sustainable Waste Management 2023 from 22nd-23rd September, 2023.

IEM and UEM organized IEMPHYS 2023 Conference from 1st – 3rd October, 2023.





IEM and UEM organized IEEE Annual Ubiquitous Computing, Electronics & Mobile Communication Conference (UEMCON)2023 from 12th-14th October, 2023.

TECHNICAL TALKS -











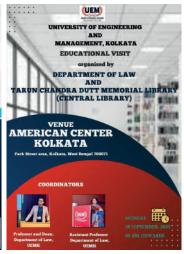






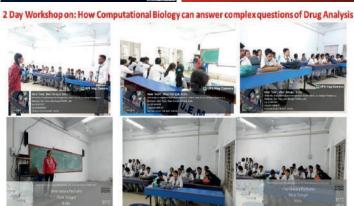












Biotechnology Department of UEM Kolkata conducted 2 day workshop on Computationa Biology. The workshop was conducted by Ms. Nivedita Chatterjee (Business Analyst, R & D Discovery & Preclinical-Cognizant, Alumni-UEM Kolkata).

The Department of Biotechnology has organized the **Tri Country Seminar** in association with respected representatives from India, USA and Romania on 10.10.2023. Students participated with great enthusiasm and obtained knowledge regarding leading concepts in the research field of biotechnology.











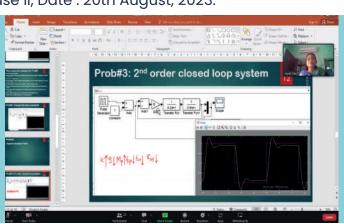


IOT workshop for Beginners was organised by the Institution's Innovation Council (IIC)

Venue: FICCI auditorium, UEM Kolkata.

Phase I, Date: 5th August, 2023. Phase II, Date: 20th August, 2023.

Name of the session: MATLAB based Modern Control and Signal Processing Applications Speaker: Prof. (Dr.) Jayati Dey, Associate Professor, EE Dept, NIT Durgapur Date: 26th-27th of August, 2023





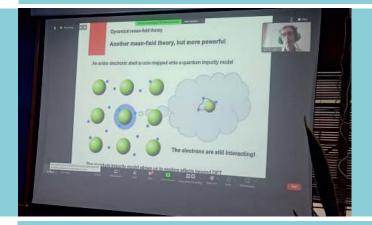
Name of the session: Beyond T-graphene: Two-dimensional tetragonal allotropes and their potential applications Speaker:

Dr. Debnarayan Jana

Date: 2nd September, 2023

Name of the session : "Decoding De-Carbonizatio Speaker: Mr Hemant Bangur, Gloster Limited Date: 15th September, 2023





Name of the session : Quantum Computing Speaker: Dr. Igor Di Marco, Nicolaus Copernicus University, Poland Date: 22nd September, 2023

Name of the session : Google DSC IEM hosted an interactive session with our Speaker: Vivek Gupta, SWE at Google Date: 25th September, 2023





Name of the session: Data Science Current trends in industry Speaker: Ms. Survi Dujari, Nihilent Analytics Ltd Date: 13th October, 2023



UEM Kolkata hosted the second edition of their annual quiz festival JIGISHA 2023, from 11th August, 2023 to 13th August, 2023 at their Newtown campus. It was organised by Pragya, the official quiz club of UEM Kolkata.

The Student Chapters of SPIE & OPTICA (formerly OSA), organized a photography competition Aperture'23 on 25th August, 2023. The images are true reflections of the beauty and science we celebrate.





UEM Kolkata ACM Chapter participated and presented the chapter activities (Workshop, Seminar, Lecture series, Coding competition etc) during the Annual Regional Meet (ARM) of ACM Kolkata Chapter on 5th August, 2023 at Calcutta University, Salt Lake campus.





Goutam Chattopadhyay, 2023 MGA Chair IEEE Microwave Theory and Technology Society goutam @ieee.org +1 818-216-1091

June 18, 2023

To Shrinjoy Chatterjee, IEEE MTT-S IEM Student Branch Chapter

Dear Shrinjoy

We have the pleasure to inform you that the IEEE MTT-S IEM Student Branch Chapter, Kolkata Section, has been awarded the 2023 IEEE MTT-S Outstanding Chapter Award as decided by the IEEE MTT-S Outstanding Chapter Award Committee and approved by MTT-S AdCom.

Congratulations for this outstanding achievement and we hope that your chapter will continue to do exciting activities for the members' benefit. Your Chapter will receive the award plaque during the Chapter Chair's meeting at the IEEE MAPCON Conference in India.

Congratulations again.

Best regards,

Goutam Chattopadhyay (IEEE MTT-S MGA Chair)

Jaleel Akhtar and Amelie Hagelauer (IEEE MTT-S Chapter Award Committee Chairs)

Kim Eiliert (IEEE MTT-S MGA Coordinator)

Chinmoy Saha (IEEE MTT-S Region10 Coordinator)

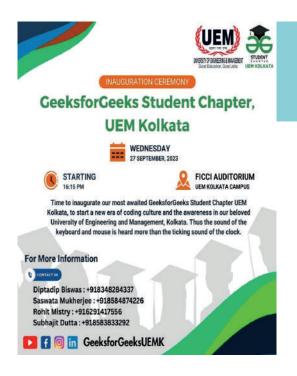


IEM IEEE MTT-S STUDENTS' BRANCH CHAPTER (Biggest Student Chapter in the World)-June, 2023

STUDENTS' CHAPTER ACTIVITY - 2023

SPIE & Optica student chapters along with UEMK Space Observatory Club organized a special lecture on Astronomical Dating of Ancient Indian Events: Case Studies – Vedic Scriptures and Mahabharata War by Prof. Dr. Amitabha Ghosh, Honorary Scientist, Indian National Science Academy on 29th September, 2023.

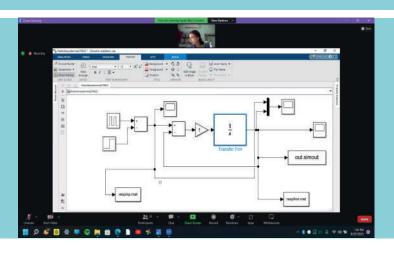




GeeksforGeeks Student Chapter, UEM Kolkata was inaugurated on 27th September, 2023 at UEM Kolkata Campus.

IEMATICS, IEM, Society for Data Science (S4DS) IEM student chapter and Codechef on 14th October 2023 on Codechef platform.





IET IEM Student Chapter organized a 2 days workshop on "Practical applications of control systems and signal processing using MATLAB" on 26th-27th August, 2023.

SMILE programme, organized by Rotary Club of IEM, Kokata under the scheme "Helping Hands" on 8th September 2023





Sytron 2023 (Technical Fest) was organized by IEEE CASS, IEEE EDS, IEEE APS, IEEE WIE, IEEE MTTS and IET from 23rd-30th September, 2023

AIKYAM The HR Club of BBA Department took Final Year BBA HR Specialization Students for industry tour at BMW industries on 7th October 2023





Name of the session: Data Science Current trends in industry Speaker: Ms. Survi Dujari, Nihilent Analytics Ltd Date: 13th October, 2023

Graduation Outcome - 2022-23

No. of Students Placed

1858

No. of Students Opted for Higher Studies

380

No. of Start up ventures

221