



ANNUAL REPORT

2025



MCKV INSTITUTE OF ENGINEERING

LILUAH | HOWRAH

From the Desk of Chairman



It gives me immense pleasure to look back at a remarkable year of growth, innovation, and unwavering academic excellence at the MCKV Institute of Engineering. Our institution continues to stride forward with a vision to nurture future-ready professionals who combine technical brilliance with social responsibility.

Throughout the past year, MCKVIE has achieved significant milestones. We expanded our collaborative horizons, notably by signing a Memorandum of Understanding (MoU) with the IIM Calcutta Innovation Park – Technology and Innovation Council (IIMCIP-TIC) to strengthen entrepreneurial capabilities and product-building among our students. Our

commitment to cutting-edge infrastructure and technical advancement was further highlighted by the inauguration of the Intel Unnati Lab, the successful organization of major academic endeavors such as the AICTE-sponsored ATAL Faculty Development Program on "Quantum Edge Intelligence", and the AICTE-VAANI workshop on "Drone-Driven Smart Agriculture Practices for Precision Crop Disease Detection".

Furthermore, we expanded our professional and technical engagements with the inauguration of student chapters including The Institute of Electrical and Electronics Engineers' (IEEE) student Branch, The Institution of Electronics and Telecommunication Engineers (IETE) Students' Forum (ISF) jointly for the CSE and IT Departments and the Students' Chapter by The Institute of Indian Foundrymen (IIF) by the Department of Mechanical Engineering, alongside hosting major events like the 1st International Conference on Sustainable Communication, Machine Intelligence, and Metaverse (SCMIM-2025).

Beyond academics, our students and faculty members have consistently brought laurels to the institute through exceptional achievements in NPTEL certifications, patent publications, research paper publications, and competitive technical events like the Grand Finale of ILP 2025 and Technotica 2024–25. Our vibrant student chapters, cultural festivals like Utopia 2025, annual sports, and dedicated social initiatives through the Risers Club and SVCPT ensure the holistic development of every individual on our campus.

I extend my heartfelt appreciation to our dedicated faculty, enthusiastic staff, and hardworking students whose collective passion makes MCKVIE a dynamic hub of learning and innovation. Let us continue to embrace curiosity, uphold our core values, and work together toward shaping a sustainable and brighter future.

Mr. Kishan Kumar Kejriwal

Chairman, MCKV Group of Institutions

From the Desk of CEO



Education consists of a series of fascination, each raising the individual to a higher level of alertness, knowledge, understanding and kinship with all living things. We are committed towards providing students with an education that lasts and evolves over a lifetime by infusing indispensable wisdom and knowledge to success in the fast-changing competitive world.

Knowledge is a liberating force and, in our age, it has transformed into a democratic force cutting across all the barriers of prejudice and ignorance; smoothing out the various disparities between human beings. Knowledge has also come a long way, from being power to becoming powerful vision. It gives us great satisfaction that MCKVIE is progressing in all its endeavors towards its GOAL. As per the Global Risk Report 2021 of the World Economic Forum (WEF) 2021, 'Cyber Security Failure' ranks 4th most critical threat to the world. As education and learning have already moved to cyberspace due to the ongoing pandemic, it has become

utmost important to protect the privacy and security of each individual. Thus, as adoption of digitization takes center stage, it is extremely important to make our networks and cyberspace secure. In this current scenario, it becomes pertinent that capacity building for 'Cyber Security Resilience' is given prime importance and is included in higher education curriculum irrespective of stream of learning. At MCKVIE, we are adopting NEP-2020 as best as possible in our Autonomous curriculum.

Education is for improving the lives of others and for living our community and world better than as we find it. In this fast-changing world where boundaries have shrunk and where we talk about "global citizen", MCKVIE has taken several steps to take the quality of education, training and placement to a new high.

It is a student centric institution, strong through corporate institute linkages, Campus placement, experienced faculties & other state-of-art facilities. In our college we offer our students a rich educational experience that rigor and cross disciplinary breath in as intimate, student center environment. We also believe - "teaching is the highest form of understanding." An education is only giving knowledge which has no ending.

We are moving towards making the MCKVIE with distinction, combining excellence with innovation, placing a high value on providing students with a fulfilling educational experience in their chosen discipline. We are striving towards exposure & environment to make you a truly global citizen of globalized India. Extensive applied researches are incorporated into our programs. MCKVIE in coming time will address the high demand for skilled and professional manpower for the Country.

I am confident that you will find a pathway to a bright future at MCKVIE. I encourage you to become a part of the MCKV family and experience a teaching - learning process which is unique and at par with Global excellence.

Prof (Dr) Parthasarathi Chakraborty,
CEO, MCKV Group

From the Desk of Principal



Reflecting on this past year, I am filled with immense pride as I look back at how far MCKV Institute of Engineering has come since our inception in 1999. What began as a shared vision to foster technical excellence has blossomed into a dynamic institution driven by academic rigor, continuous innovation, and holistic student growth.

Our campus has thrived through remarkable achievements over the past year. We expanded our collaborative network by partnering with the IIM Calcutta Innovation Park – Technology and Innovation Council (IIMCIP-TIC) to boost student entrepreneurship. Our

technological footprint grew further through the launch of the Intel Unnati Lab, new professional student chapters, The Institute of Electrical and Electronics Engineers' (IEEE) student Branch, The Institution of Electronics and Telecommunication Engineers (IETE) Students' Forum (ISF) and The Institute of Indian Foundrymen (IIF) and major intellectual gatherings like the SCMIM-2025 conference. Beyond the lecture halls, our faculty and students continue to bring distinction to MCKVIE through outstanding NPTEL accomplishments, published research, granted patents, vibrant cultural festivals like Utopia 2025, and dedicated community outreach.

The curiosity, creativity, and resilience of our students inspire every effort we make. Whether they are shining in competitive technical events or engaging in social initiatives, they consistently embody our core values. Supported by an exceptional faculty and robust infrastructure, they make us proud every single day.

As we look ahead, our goal is clear: we aspire to transform MCKVIE into a premier hub for research and innovation, pioneering breakthroughs in artificial intelligence, sustainable development, and emerging technologies. By strengthening industry connections, building global academic partnerships, and nurturing socially responsible engineers, we are fully prepared to shape a dynamic, inclusive, and globally relevant tomorrow.

I remain deeply grateful to our faculty, staff, students, alumni, parents, and all stakeholders whose unwavering support forms the true foundation of our success. Together, we will continue building upon this proud legacy and steering MCKVIE toward even greater heights.

Prof. (Dr.) Abhijit Lahiri

Principal , MCKVIE

Message of the Newsletter and Annual Report Committee

With immense pride, we present the Annual Report 2025 of MCKV Institute of Engineering. This year marks another significant chapter in the glorious journey of MCKVIE, as we continue to build upon our legacy of excellence in engineering education, innovation, and holistic development. The Annual Report 2025 reflects our institution's progress over the past year and highlights our unwavering commitment to academic excellence, research advancement, industry collaboration, and societal responsibility. MCKVIE has consistently upheld its reputation as a centre of excellence by embracing emerging technologies, innovative teaching-learning practices, and outcome-based education.

Our faculty members have continued to play a vital role in nurturing the intellectual, technical, and professional growth of our students. Through dedicated mentoring, research guidance, and industry-oriented learning, they have ensured that students remain prepared to meet the evolving demands of the modern technological world. Beyond academics, MCKVIE remains deeply committed to social responsibility and sustainable development. Through various outreach activities, awareness programmes, and community initiatives, our students and faculty have contributed meaningfully towards addressing societal challenges and promoting responsible citizenship.

The Annual Report 2025 showcases the notable achievements of our students, faculty, alumni, and staff in academics, research, innovation, entrepreneurship, competitions, placements, and collaborative initiatives. Their accomplishments continue to bring pride and recognition to the institution. This report is the outcome of the sincere and dedicated efforts of the Newsletter and Annual Report Committee members, who worked meticulously to collect, compile, and present extensive information from across the institution. We extend our heartfelt appreciation to all departments, faculty members, students, and contributors for their valuable support in making this report possible.

As MCKVIE moves forward with renewed vision and determination, we continue to inspire, innovate, and lead, setting higher benchmarks in engineering education and contributing to the growth of society and the nation.

Dr. Soma Bandyopadhyay
Associate Professor,
Computer Science and Engineering,
MCKV Institute of Engineering, Liluah, Howrah

Chairperson: Dr Soma Bandyopadhyay

Convenor: Dr. Debopoma Kar Ray

Members:

Ms. Nabamita Majumdar

Mr. Subir Bhadra

Mr. Nabankur Mandal

Ms. Mahua Raha Patra

Mr. Tushar Kanti De

Mr. Dhiman Bhattacharyya

Ms. Priyanka Dhar

Ms. Shrabanti Kundu

Mr. Chandan Roy

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Highlights

MCKV Institute of Engineering has signed a Memorandum of Understanding (MoU) with IIM Calcutta Innovation Park – Technology and Innovation Council (IIMCIP-TIC) on 17th December, 2025 to strengthen product-building, innovation, and entrepreneurial capabilities among our students.



MCKV Institute of Engineering has signed a Memorandum of Understanding (MoU) with IIM Calcutta Innovation Park – Technology and Innovation Council (IIMCIP-TIC)

International Conference on Sustainable Communication, Machine Intelligence and Metaverse (SCMIM) 2025, organized by MCKV Institute of Engineering, on 7th to 8th February 2025.



International Conference on Sustainable Communication, Machine Intelligence and Metaverse

Department of Automobile Engineering at MCKV Institute of Engineering organized a ceremony to mark the extension of the Memorandum of Understanding (MoU) with BOSCH Limited on 23rd April 2025.

Campus News

Department of Mechanical Engineering, MCKVIE organized Inauguration of Students' Chapter by The Institute of Indian Foundrymen (IIF) on 4th June, 2025.



Inauguration of Students' Chapter by The Institute of Indian Foundrymen (IIF)

The Intel Unnati Lab, an initiative of the Department of Computer Science and Engineering, was inaugurated on 15th July 2025. As part of this initiative, a five-day offline Train-the-Trainer Workshop on “Artificial Intelligence, Machine Learning, and Deep Learning” was organized by Intel Unnati and EdGate Technologies at the Intel Unnati Lab, MCKVIE Campus. Faculty members from various departments participated in the workshop, which concluded successfully on 19th July 2025.





Inauguration of Intel Unnati Lab

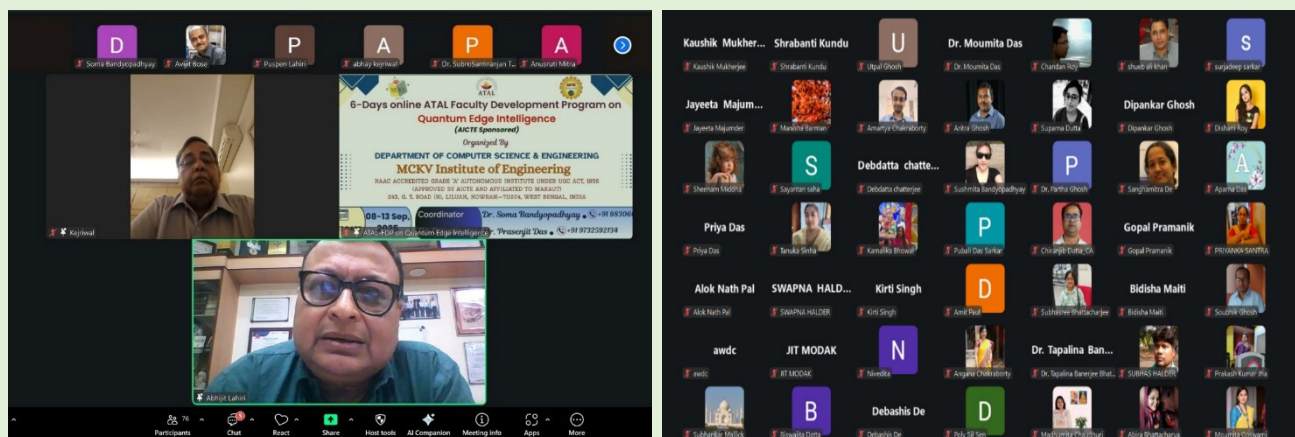
The Installation Ceremony of GDGoC-MCKVIE was held on 23rd September 2025. The invited speakers for the ceremony were Mr. Suvrakamal Das, Head of AI of Google Developer Student Community; Mr. Shivam Nandy, Founder of wisemellon.ai and Co-organizer of CNCF Kolkata; and Mr. Debarshee Chakraborty, a Core Member of Google Developer Group Cloud Kolkata. The event was attended by the GDGoC-MCKVIE Members and organized by GDGoC-MCKVIE.



Installation Ceremony of GDGoC-MCKVIE

A 6-day Online ATAL Faculty Development Program (AICTE Sponsored) on “Quantum Edge Intelligence” was organized by the Department of Computer Science and Engineering, MCKV Institute of Engineering from 8th to 13th September 2025. The sessions were delivered by Prof. Jyotsna Kumar Mandal from Kalyani University, Prof. Debashis De from MAKAUT, Prof. Suvamoy Changder from NIT Durgapur, Prof. Indrajit Banerjee from IIST Shibpur, Dr. Mahua Nandy Pal from MCKVIE, Dr. Samarjit Roy, Research Lecturer & Scientist at SCIT, Eastern International University, Vietnam, Dr. Tanushyam Chattopadhyay, Practice Head at Sirius Digitech India Limited, Dr. Sabyasachi Saha, CEO and Founder of Techno Exponent, Dr. Debatri Chatterjee, Senior Scientist at TCS Research Lab, Dr. Nurzaman Ahmed, Engineering Research Scientist at Donald Danforth Plant Science Center, USA, Dr. Ritajit Majumdar, Research Scientist at IBM Quantum Research Lab, Mr. Atanu

Roychowdhury, Founder & CEO of GAPCRUD Private Limited, and Mr. Sudhindu Bikash Mandal from TCG Crest, Kolkata. The program was attended by the faculty members, research scholars, and PG scholars of AICTE-approved institutions, industry personnel, and faculty members of the host institution. Dr. Soma Bandyopadhyay was the Coordinator and Mr. Prasenjit Das was the Co-Coordinator of the program.



ATAL Faculty Development Program (AICTE Sponsored) on "Quantum Edge Intelligence"

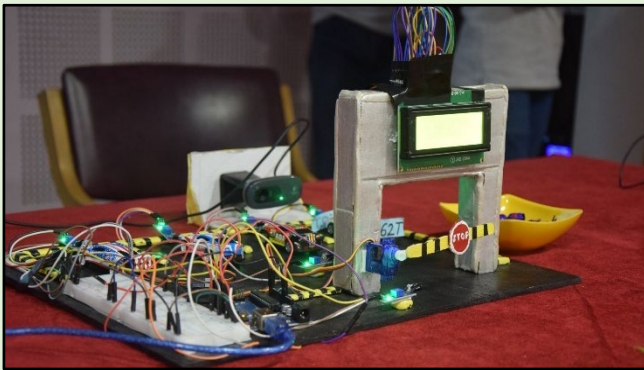
The Institution of Electronics and Telecommunication Engineers (IETE) Students' Forum of the CSE and IT Departments was inaugurated on 17th October, 2025, at Malay Manch, MCKVIE Campus. The event was attended by around 325 fifth-semester students and graced by eminent dignitaries including Prof. Jyoti Sekhar Banerjee, Prof. Debashis De, and Prof. Jyotsna Kumar Mandal from IETE.



Inauguration of Students' Chapter by The Institute of Electronics and Telecommunication Engineers



The Grand Finale of ILP 2025 was held on 10th November at MCKVIE, where twelve teams presented their prototypes before an expert panel led by Dr. Shankar Venugopal and Mr. Sayantan Mukherjee. Graced by Mr. Abhay Kejriwal and Prof. Abhijit Lahiri, the event highlighted MCKVIE's commitment to industry-led innovation. The winners were felicitated for their outstanding ideas, paving the way for future patent filings and inspiring the next edition of ILP.



The Grand Finale of ILP 2025

Department of Information Technology (IT) organized a 2 Days Offline AICTE-VAANI Workshop on “Drone Driven Smart Agriculture Practices for Precision Crop Diseases Detection” from 20th to 21st November 2025. The Coordinator and Co-Coordinator of the program was Dr. Shampa Sengupta and Mr. Sachin Balo Respectively.



AICTE-VAANI workshop on “Drone-Driven Smart Agriculture Practices for Precision Crop Disease Detection”

The Institute of Electrical and Electronics Engineers' student Branch was established in the MCKV Institute of Engineering on 14th November, 2025. The student branch consists of 18 students from the CSE and IT Departments. At the program, Chief Guest Prof. (Dr.) Suparna Kar Chowdhury and Guest of Honour Prof. (Dr.) Angsuman Sarkar highlighted IEEE's role as a global platform, the benefits of the IEEE Student Branch and membership, and encouraged students to engage in research collaboration, continuous learning, and IEEE activities, while Dr. Kalyan Biswas was selected as the IEEE Coordinator of MCKVIE.



Inauguration of IEEE Students' Branch

The IEEE SSCS Distinguished Lecture Program was held on 16th December 2025 at MCKV Institute of Engineering, where Prof. Shanthi Pavan, NT Alexander Chair Professor, Department of Electrical Engineering, IIT Madras, delivered a lecture on "Continuous-Time Pipelined Analog-to-Digital Converters – Where Filtering Meets Analog-to-Digital Conversion."



IEEE SSCS Distinguished Lecture Program

The Department of Computer Science and Engineering, MCKV Institute of Engineering, in collaboration with GDGoC MCKVIE, hosted a speaker session by Mr. Nilabza Som, TPM Leadership at Google. The event was held on 19th December 2025.

Achievements of Faculty and Staff members in NPTEL

Mr. Prasenjit Das Developed E-Learning Material in NPTEL on Operating System Fundamentals.

Mr. Prasenjit Das Developed E-Learning Material in NPTEL Waste to Energy Conversion.

Mr. Prasenjit Das Developed E-Learning Material in NPTEL Data Analytics with Python.

Dr. Debashis Mukherjee has been recognised as NPTEL_MOTIVATED_LEARNERS, NPTEL_SUPERSTARS, NPTEL_DISCIPLINE_STARS And NPTEL_DOMAIN_SCHOLARS for July to December 2025.

Mr. Milan Chakraborty has scored 88% in the four weeks online NPTEL Course of “Outcome Based Pedagogic Principles for Effective Teaching” organized by Indian Institute of Technology Kharagpur, he placed in the top 1% and completed that on 14th March, 2025.

Dr. Shampa Sengupta secured 2% top position in NPTEL for the course on “Cloud Computing and Distributed System” (Jan-June 2025 course).

Mr. Arindam Das successfully completed 12 Week NPTEL online course on “Introduction to Machine Learning” from Jan to April, 2025.

Mr. Ajoy Ghosal has completed NPTEL 12 week course on Air Pollution and Control and Business Development during January to June, 2025.

Ms. Sulagna Chakraborty has completed NPTEL 12 week course on Signals and Systems during January to June, 2025.

Ms. Priyanka Nath and Ms. Sumita Bhattacharya have completed NPTEL 12 week course on Microprocessors and Microcontrollers during January to June, 2025.

Ms. Anindita Paul (Kanui) has completed NPTEL 12 week course on Problem Solving Through Programming In C during January to June, 2025.

Mr. Ajoy Ghosal has completed NPTEL 12 weeks course on ‘Entrepreneurship’ during July to October, 2025.

Ms. Debanjali Chowdhury attended four weeks online Faculty Development Programme on “Innovation by Design” organized by NPTEL, Indian Institute of Science (Bombay) and she had been successfully completed that on 15th August, 2025.

Ms. Arpita Ghosh and Ms. Saptami Roy Chowdhury attended eight weeks online Faculty Development Programme on “Introduction to Abstract and Linear Algebra” organized by NPTEL, Indian Institute of Science (Kharagpur) and they had been successfully completed that on 12th September, 2025.

Ms. Arpita Ghosh completed the eight-week NPTEL course “Advance Course on Partial Differential Equations-II” organized by IISc Bengaluru on 6th April, 2025.

Mr. Milan Chakraborty completed the twelve-week NPTEL course “The Joy of Computing using Python” organized by IIT Madras on 11th April, 2025.

Dr. Shampa Sengupta successfully completed NPTEL online course on “Introduction to Internet of Things” from July to October 2025.

Dr. Debashis Mukherjee successfully completed NPTEL online course on “Data Structure & Algorithms Design” from July to October 2025.

Dr. Debashis Mukherjee successfully completed NPTEL online course on “Computer Vision” from July to October 2025.

Dr. Debashis Mukherjee successfully completed NPTEL online course on “Introduction to Operating Systems” from July to October 2025.

Dr. Debashis Mukherjee successfully completed NPTEL online course on “Ethical Hacking” from July to October 2025.

Dr. Debashis Mukherjee successfully completed NPTEL online course on “Privacy and Security in Online Social Media” from July to October 2025.

Dr. Debashis Mukherjee successfully completed NPTEL online course on “Cyber Security and Privacy” from July to October 2025.

Dr. Suman Mitra successfully completed NPTEL online course on “Deep Learning-IIT Roper” from July to October 2025.

Mr. Pintu Das successfully completed NPTEL online course on “Introduction to Python and Petroleum Data Analytics” from July to October 2025.

Mr. Pintu Das successfully completed NPTEL online course on “Introduction to Microwave and Optical Metamaterials” from July to October 2025.

Dr. Sasmita S. Choudhury completed the NPTEL online course on "Machine Learning and Deep Learning – Fundamentals and Applications" from July to October 2025.

Mr. Surojit Bhattacharyya and Mr. Soham Goswami, completed NPTEL Course on "Practical Cyber Security for Cyber Security Practitioners" during July–October, 2025.

Mr. Prasenjit Das completed the “Programming with Generative AI” course offered by NPTEL from 1st August to 1st December 2025.

Mr. Saubhik Goswami successfully completed NPTEL Course on Project Management.

Dr. Arindam Ghosh successfully completed NPTEL Course on Organization Development and Change in 21st Century.

Mr. Saubhik Goswami successfully completed NPTEL course on Introduction to GST.

Mentors of NPTEL

January-June 2025

Sl.no	Course Name	Mentor Name
1	Data Base Management System	Sumit Majumdar
2	Problem Solving Through Programming In C	Prasenjit Das
3	Programming In Java	Prasenjit Das
4	Programming, Data Structures And Algorithms Using Python	RAJIB CHATTERJEE
5	Python for Data Science	Dr. Dipankar Ghosh
6	The Joy of Computing using Python	Dr. Dipankar Ghosh
7	Fuzzy Sets, Logic and Systems & Applications	Milan Chakraborty
8	Enhancing Soft Skills and Personality	Arpita Ghosh

July- December 2025

Sl.no	Course Name	Mentor Name
1	Body Language: Key to Professional Success	Asish Kumar Bose
2	Introduction to Machine Learning - IITKGP	Dr. Deep Suman Dev
3	The Joy of Computing using Python	Dr. Dipankar Ghosh
4	Python for Data Science	Dr. Dipankar Ghosh
5	Introduction to Machine Learning	Moumita Goswami
6	Programming In Java	Prasenjit Das
7	Data Structure and Algorithms using Java	Prasenjit Das
8	Numerical Methods	Sourav Ghorai
9	Programming, Data Structures and Algorithms using Python	Sumit Majumdar

List of NPTEL Stars Among Students

Sl. No	Name	Star	Timeline
1	SHREYA SINGH	NPTEL BELIEVERS	Jul-Dec 2025
2	SRISTI BHOWMICK	NPTEL MOTIVATED LEARNERS	Jul-Dec 2025
3	ABHIROOP MUKHERJEE	NPTEL MOTIVATED LEARNERS	Jul-Dec 2025
4	KISHALAY DAS	NPTEL MOTIVATED LEARNERS	Jul-Dec 2025
5	SOMSUBHRA KUNDU	NPTEL MOTIVATED LEARNERS	Jul-Dec 2025
6	SOUMODIP GHOSH	NPTEL MOTIVATED LEARNERS	Jul-Dec 2025
7	MEGHA BHATTACHARJEE	NPTEL MOTIVATED LEARNERS	Jul-Dec 2025
8	KISHALAY DAS	NPTEL DISCIPLINE STARS	Jul-Dec 2025
9	KRITTIKA CHOUDHURI	NPTEL DISCIPLINE STARS	Jul-Dec 2025
10	SANJIBANI SAMAL	NPTEL DISCIPLINE STARS	Jul-Dec 2025
11	SOUMODIP GHOSH	NPTEL DISCIPLINE STARS	Jul-Dec 2025
12	SOMSUBHRA KUNDU	NPTEL DOMAIN SCHOLARS	Jul-Dec 2025
13	DATTATREYA SAHA	NPTEL BELIEVERS	Jan-Apr 2025
14	RITAM SARKAR	NPTEL BELIEVERS	Jan-Apr 2025
15	SOMSUBHRA KUNDU	NPTEL BELIEVERS	Jan-Apr 2025
16	BISWARUP SAHA	NPTEL BELIEVERS	Jan-Apr 2025
17	HIMEL DUTTA	NPTEL MOTIVATED LEARNERS	Jan-Apr 2025
18	SATAKSHI PODDAR	NPTEL MOTIVATED LEARNERS	Jan-Apr 2025
19	PRIYAL BANERJEE	NPTEL MOTIVATED LEARNERS	Jan-Apr 2025
20	TIYASHA BERA	NPTEL MOTIVATED LEARNERS	Jan-Apr 2025
21	ARIJIT KUMAR ROY	NPTEL ENTHUSIASTS	Jan-Apr 2025
22	ABHIROOP MUKHERJEE	NPTEL ENTHUSIASTS	Jan-Apr 2025
23	SRISTI SARKAR	NPTEL ENTHUSIASTS	Jan-Apr 2025
24	SUBARNA MANDAL	NPTEL ENTHUSIASTS	Jan-Apr 2025
25	ARCHANA RAI	NPTEL DISCIPLINE STARS	Jan-Apr 2025
26	ARIJIT KUMAR ROY	NPTEL DISCIPLINE STARS	Jan-Apr 2025
27	SAYAN BHATTACHARJEE	NPTEL DISCIPLINE STARS	Jan-Apr 2025
28	BRISTI CHANDA	NPTEL DISCIPLINE STARS	Jan-Apr 2025
29	HIMEL DUTTA	NPTEL DISCIPLINE STARS	Jan-Apr 2025
30	SATAKSHI PODDAR	NPTEL DISCIPLINE STARS	Jan-Apr 2025
31	PRIYAL BANERJEE	NPTEL DISCIPLINE STARS	Jan-Apr 2025
32	RITAM SARKAR	NPTEL DISCIPLINE STARS	Jan-Apr 2025
33	PRITI SEN	NPTEL DISCIPLINE STARS	Jan-Apr 2025
34	SOHAM BANERJEE	NPTEL DISCIPLINE STARS	Jan-Apr 2025
35	SOMSUBHRA KUNDU	NPTEL DISCIPLINE STARS	Jan-Apr 2025
36	MEGHA BHATTACHARJEE	NPTEL DISCIPLINE STARS	Jan-Apr 2025
37	TIYASHA BERA	NPTEL DISCIPLINE STARS	Jan-Apr 2025
38	ARIJIT KUMAR ROY	NPTEL DOMAIN SCHOLARS	Jan-Apr 2025

List of NPTEL Toppers Among Students

January-June 2025

S.no	Course Name	Name	Department	Topper
1	Fundamental Algorithms: Design and Analysis	Somsubhra Kundu	CSE	Topper of 5% in this course
2	Soft Skill Development	HIMEL DUTTA	CSE	Topper of 5% in this course
3	Data Base Management System	Sayan Bhattacharjee	CSE	Topper of 1% in this course
4	The Joy of Computing using Python	Aditya Sen	CSE	Topper of 5% in this course
5	The Joy of Computing using Python	AHANA SARKAR	CSE	Topper of 5% in this course
6	Enhancing Soft Skills and Personality	Ankush Raj Saha	CSE	Topper of 5% in this course
7	Ethics in Engineering Practice	Arfa Ahmed Ansari	IT	Topper of 5% in this course
8	Programming In Java	Ritam Sarkar	CSE	Topper of 2% in this course
9	The Joy of Computing using Python	ROUNAK MAITY	CSE	Topper of 5% in this course
10	Fuzzy Sets, Logic and Systems & Applications	Rupam Majumdar	CSE	Topper of 5% in this course
11	Fundamentals of Object Oriented Programming	Somsubhra Kundu	CSE	Topper of 2% in this course
12	Fuzzy Sets, Logic and Systems & Applications	Suchetana Mukherjee	IT	Topper of 5% in this course
13	Problem Solving Through Programming In C	Utkarsh Sharma	CSE	Topper of 2% in this course

July -December 2025

S.no	Course Name	Name	Department	Topper
1	Data Structures and Algorithms Design	Ritesh Kumar Singh	CSE	Topper of 5% in this course
2	Introduction to Internet of Things	Archismita Pramanick	CSE	Topper of 5% in this course
3	Introduction to Machine Learning - IITKGP	Ankita Das	CSE	Topper of 5% in this course
4	Data Base Management System	Disha Dutta	IT	Topper of 5% in this course
5	Data Science for Engineers	Somsubhra Kundu	CSE	Topper of 5% in this course
6	Programming In Java	Debdotta Bhattacharya	CSE	Topper of 2% in this course
7	Introduction to Machine Learning - IITKGP	Aditya Chaubey	CSE	Topper of 2% in this course
8	English Language for Competitive Exams	Shreya Singh	CSE	Topper of 1% in this course

9	Python for Data Science	Soumodip Ghosh	CSE	Topper of 1% in this course
10	Python for Data Science	Priyal Banerjee	CSE	Topper of 1% in this course

Annual Events

Utopia 2025

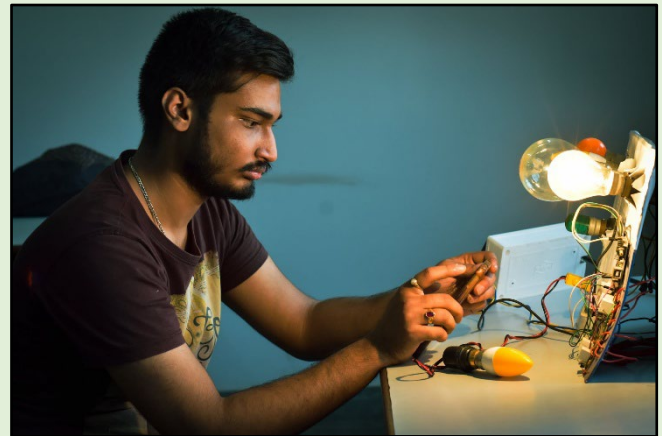
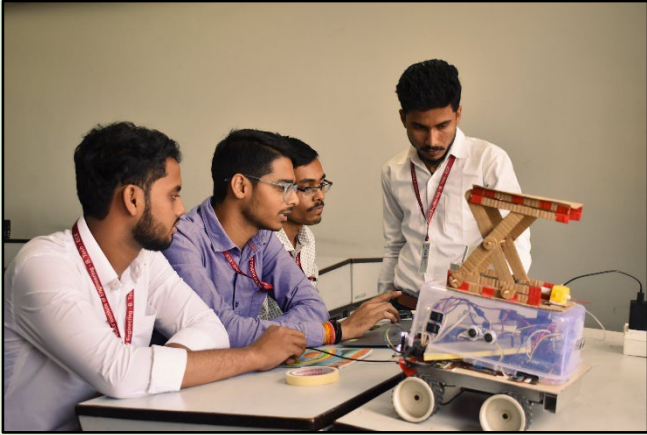
UTOPIA-2025, the flagship cultural festival of the MCKV Institute of Engineering, was a vibrant two-day celebration of talent and creativity held during 29th and 30th January, 2025. The event kicked off with a grand inauguration featuring esteemed dignitaries and alumni, setting an optimistic tone for a diverse lineup of competitions ranging from "Couture Canvas" fashion shows to high-energy dance battles. Attendees enjoyed star-studded performances by artist Ankita Bhattacharya and the band Bullet & Bohemians, alongside engaging off-stage activities like graffiti art and culinary crafts. Despite challenges like inclement weather, the festival was a seamless success, fostering a strong sense of community and leaving a lasting legacy of inspiration for future editions.



Utopia 2025

Pragati 2025

Annual Technical Fest of MCKV Institute of Engineering was held during from 4th to 6th February 2025.



Pragati 2025

Technotica 2024-25

Technotica 2024-25 was held on 5th March, 2025. Initial call for projects was published on 12th September, 2024. After initial screening, 12 teams (32 students) participated in the final round of the competition. Participants presented their work in front of external judges and other students/faculty of the institute.



Technotica 2024-25



Technotica 2024-25

Sports and Games 2025

The Annual Sports and Games-2024 was held from 9th to 11th February, 2024. The events included Football, Cricket, Badminton, Carom, Table-Tennis, Shotput and Basketball.



Annual Sports and Games 2025

ASCENT 2025

The farewell program ASCENT 2025 for the 2025 pass out students of MCKV Institute of Engineering was held on 6th June, 2025 at Malay Manch. Around 400 final year students have participated in this event. This event marked a significant milestone in the academic journey of our graduating students, providing an opportunity to celebrate their achievements, bid them farewell, and wish them success in their future endeavors.



ASCENT 2025

SIP 2025

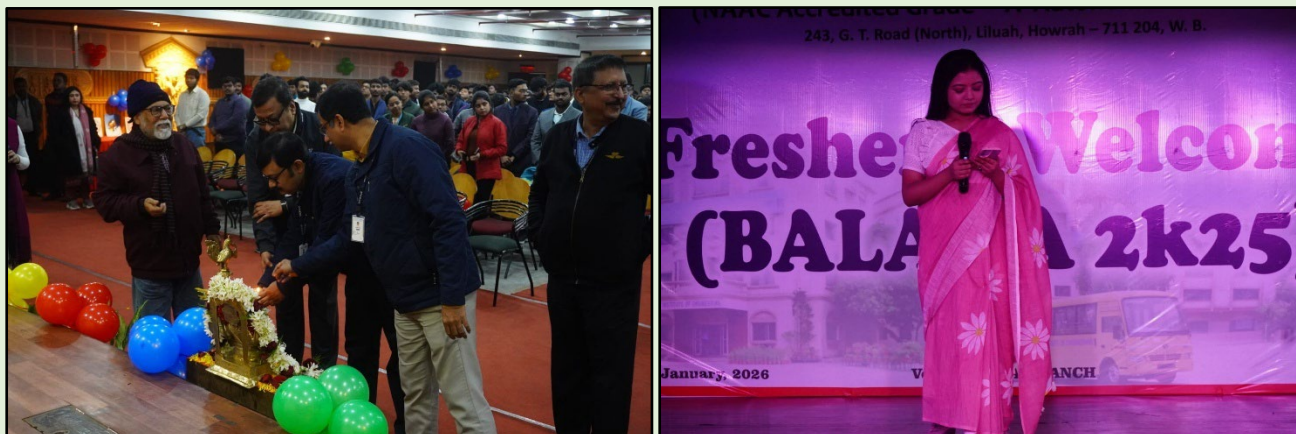
The MCKV Institute of Engineering successfully organized the Student Induction Programme (SIP-2025) for first-year B.Tech. students, which concluded on 19th September 2025.



Student Induction Program 2025

Balaka 2025

Freshers Welcome Program Balaka 2K25 was held on 7th January, 2026.



Balaka 2K25

Students Achievement

Monojit Das, a dedicated student of CSE (AIML), 3rd Year, has been selected for the prestigious India Space Lab Winter Internship Training Program 2024. This incredible program runs from 15th December 2024 to 15th January 2025, offering Monojit the opportunity to gain hands-on experience and insights into the fascinating world of space research and technology.

Mr. Tuhin Kumar Singha Roy, a 3rd year student of Computer Science and Engineering (Artificial Intelligence & Machine Learning), has been selected for the prestigious UIUC+ Summer Undergraduate Research Program 2025 in Software Engineering at the University of Illinois Urbana-Champaign (UIUC), USA.

Mr. Shreyan Pal Choudhury of IT 6th Semester got 2nd best paper presentation award in SCMIM2025 on February, 2025 for presenting a paper titled “A Comparative Analysis of Fraud Detection in Financial Transactions through Leveraging Information Gain and Diverse Machine Learning Techniques”.

Mr. Rohan Saha, a final-year AUE student, won the 2nd Best Paper Award for his research paper titled “Selection of Suitable Material for Automotive Bumper using Entropy Based CoCoSo Method,” presented at the International Conference on Sustainable Communication, Machine Intelligence and Metaverse (SCMIM)-2025, organized by MCKVIE, on 7th to 8th February 2025.

Nandini Dubey and Priya Pandey of Computer Science and Engineering Department secured best Position in “Vividhaa'25, St. Xavier's University.

Anwayee Sasmal of CSE(AI&ML) Department and **Arinjay Mitra** of CSE Department secured 1st position in “Pictionary & Crossword Competition at Techno Sahotsava, 2025”.

Nandini Dubey and Priya Pandey of Computer Science and Engineering Department secured 1st position in Poetry Competition at Techno Sahotsava, 2025 organised by LITWITS-TINT LITERACY club, Techno International New Town.

Rajrup Seth of CSE(AI&ML) Department secured 1st position in SANSKRITI-2025, Jadavpur University.

Sayar Banerjee and Tiyaasha Acharya have been selected for 2 months internship program in Indian Space Lab. During June to July 2025.

Nabankur Mandal, Abhijit Dutta, **Raj China** and **Saheb Santra**, Dept. of Mechanical Engg. presented the Poster on Numerical Analysis of 3D Printing Nozzle, also received 2nd Best Poster Award, organized by IIC and Startup Club, MCKVIE on 21st and 22nd August 2025.

Neha De of ECE 7th semester has successfully participated in the online Quiz on Viksit Bharat Young Leaders Dialogue (VBYLD) 2026 which was held on 29th October, 2025 by Ministry of Youth Affairs & Sports.

Neha De of ECE 7th semester has successfully participated in the online Quiz on CPR Awareness Week (13th to 17th October 2025) which was held on 29th October, 2025 by Ministry of Youth Affairs & Sports.

Paper Presented in Conference by Students

Hazra, Partha Sarathi, Sakangsa Parui, Sourajyoti Giri, Rachita Ghoshhajra, “Cookies: AI-Driven Personalized Recipe Recommendation Platform Using Image Recognition and Ingredient Analysis.” In 1st International Conference on Sustainable Communication, Machine Intelligence and Metaverse (SCMIM2025), 7th-8th Feb, 2025.

Mukherjee, Mainak, Avijoy Hazra, Prasenjit Das, D. Datta, "Development of Bidirectional-LSTM model for Prognostic Health Monitoring (PHM) of NASA Turbofan Engine." In Sustainable Computing machine learning and Metaverse (SCMIM2025), 7th-8th Feb, 2025.

Roy, Shilajit, Md. Ariyan, A. Chanda, P. H. Rao, Soumya Paul, D.K. Yadav (2025), "Image Encryption Using Dynamic AES and Logistic Chaotic Map." In 4th International Conference on Recent Trends in Engineering , Technology and Business Sustainability (ICRTETBM-2025), 19-21 February, 2025, Amity University, Noida.

Shaw, Sidhhartha, Bikram Das, Khushi Shaw, Srijoni Santra, Shruti Singh, Soumya Paul, D.K. Yadav (2025), "Detection of Chronic Kidney Disease Using Machine Learning Algorithms." In 4th International Conference on Recent Trends in Engineering , Technology and Business Sustainability(ICRTETBM-2025), 19-21 February, 2025, Amity University, Noida.

Thakur, S.S., Mahua Nandy, Pal, Soma Bandyopadhyay, Upayan Chakraborty, Mrigangana Sarkar, (2025) "ML Based Crop Yield Prediction for Enhanced Agricultural Productivity." In 2nd National Conference on Research Advancements & Innovations in Computing, Communications & Information Technologies 2025 (RAICCIT 2025), 11th-12th April, 2025.

Manab Kumar Das, Priti Deb, Soham Goswami, **Aayushman Baruah** "Nuclei Segmentation from Cell Images using Deep Learning Approach", In 2nd International Symposium on Artificial Intelligence (ISAI),NIT Sikkim,

Faculty and Staff Achievements

Dr. Deep Suman Dev received best paper award for the paper titled "**Early Detection of Knee Osteoarthritis: A Simple and Effective Approach using Local Directional Octa Pattern (LDOP)**" In 7th International Conference on Smart Computing and Informatics (SCI - 2025), held during 8th to 9th April, 2025 at Sunway University, Kuala Lumpur – Malaysia. (Scopus Indexed).

Dr. Debopoma Kar Ray has delivered invited lecture on “**ETAP software**” at JISCE, Kalyani on 4th May, 2025 for the B.Tech, EE students in online mode.

Dr. Debopoma Kar Ray and Dr. Tamal Roy has received best paper award in the SEFET-2025 conference organized at MNIT Jaipur during 9th to 12th July, 2025 for paper titled “**Capacitor Bank failure monitoring**”.

Tamal Roy has received best paper award in 1st International Conference on Smart Technology for Emerging Problems (STEP 2025), at GMIT, for the paper title “**Mathematical Modeling and performance evaluation of a 3-phase ANPC SC Interleaved Five-level Multistage Inverter**”.

Mr. Arijit Sarkar received a research proposal related to Awareness Workshop on “**Cyber Hygiene Training Program (AWCHTP)**” from University of Maryland Baltimore, USA on August, 2025.

Mrs. Shrabanti Kundu has been awarded the TCS Certified Faculty recognition in Artificial Intelligence (AI) and recognized as a mentor in AI. She successfully completed the Capstone Project as part of the TCS APEX Faculty Development Program on Artificial Intelligence (AI), held from 18th August 2025 to 17th September 2025.

Dr. S. S. Thakur, Dr. Shampa Sengupta, Dr. Soma Bandyopadhyay delivered lecture in Five Days Faculty Development Program on “**AI Tools Techniques and Transformative Practices in Management and**

Technology Research” organized by Department of Management Science, MCKVIE in association with Association of Indian Management School during 10th to 14th November, 2025.

Ms. Anwesa Naskar awarded Wipro Certified Faculty Program Certificate in Database Solution Expert 1st December 2025

Higher Degree Received

Mr. Suman Mitra received his PhD degree in Computer Science & Engineering from MAKAUT on August, 2025.

Interaction with Outside World

Dr. Deep Suman Dev initiated the process of signing MoU between Infosys Springboard and MCKVIE and in January, 2025 the MoU was successfully signed.

Dr. Mahua Nandy Pal served as Session Chair and Judge in AI-Driven Healthcare for Society 5.0 International Conference (AdSoC 5.0) at Guru Nanak Institute of Technology on 14th February, 2025.

Dr. Mahua Nandy Pal served as Session Chair and Judge in 3rd Doctoral Symposium on Human Centered Computing (HUMAN 2025) at JIS Engineering College, Kalyani on 28th February, 2025.

Dr. Shibaprasad Sen acted as Track Chair in 2nd International Symposium on Artificial Intelligence, March, 2025 held in NIT Sikkim, India.

Dr Sujit Mukherjee chaired a technical session on “**Social Sustainability**” at an International Conference on “**Sustainable Development: Creating a Unified Foundation with Research and Practice**” conducted by and at St. Xavier's University, Kolkata, on 21st March 2025.

Dr. Mahua Nandy Pal served as Session Chair in 2nd National Conference on Research Advancements & Innovations in Computing, Communications & Information Technologies 2025 (RAICCIT 2025) at JIS University, Kolkata on 11th April, 2025.

Dr. Shampa Sengupta chaired a session in “**Springer International Conference on Computational Intelligence and Information Retrieval**” organized by Sister Nivedita University, India from 24th April to 25th April, 2025.

Dr. Shibaprasad Sen acted as judge in the project competition held in Techno main Salt Lake, April, 2025.

Dr. Shibaprasad Sen acted Track Co-Chair In 12th International Conference on Mathematics and Computing, July 2025 holding at LNM Institute of Information Technology, India.

Dr. Deep Suman Dev acted as SPoC for Infosys Springboard Program at MCKVIE.

Dr. Soumyajit Das delivered an online lecture as Chief Guest on a session on "Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs" on 23rd July, 2025 organized by Global Group of Institutions.

Dr. Sougata Majumder appointed as Technical Session Chair for the Human Resource Management track in Two Days International Conference on "Global Research Perspectives: Sustinnovate 2025 on 26 July organised by International School of Management, Patna.

Dr. Shibaprasad Sen acted as Track Chair In International Conference on Artificial Intelligence and Emerging Technologies, August 2025 holding in XIM, Bhubneswar, India.

Dr. Shampa Sengupta received an award for participating **Consultivo Information Security Leadership Quiz 2025** on 24th September, 2025 organized by Consultivo.

Dr. Shampa Sengupta chaired a session in “**2nd International Conference on Data Mining & Information Security**” organized by Eminent College of Management and Technology (ECMT), West Bengal, India in collaboration with University of Puthisastra, Cambodia since 7th October to 8th October, 2025.

Other Activities

Ekal Run 2025

Ekal Yuva, the youth wing of Friends of Tribals Society, Kolkata Chapter organized its annual flagship event Ekal Run on 12th January 2025 at Godrej Waterside Building, Kolkata. Paralympic Champion Navdeep Singh and prominent city figures attended the Kolkata flagship event. All the staff members of MCKVIE participated in the event.



Ekal Run 2025

Annual Picnic 2025

Annual Picnic was held on 4th January, 2025 at Sristi Garden, Madhyamgram.



Annual Picnic 2025

Saraswati Puja

Saraswati Puja was celebrated on 3rd February, 2025



Saraswati Puja

International Women's Day

International Women's Day was celebrated on 8th March, 2025.



International Women's Day Celebration

Rabindra Jayanti 2025

Rabindra Jayanti was celebrated with a delightful cultural programme on 8th May, 2025. The event paid tribute to the enduring legacy of Rabindranath Tagore through heartfelt recitations, soulful Rabindra Sangeet, and elegant dance performances by faculty and staff members.



Rabindra Jayanti 2025

Quizathon 2025

Staff Quiz competition Quizathon was organised on 14th august, 2025.



Quizathon 2025

Viswakarma Puja 2025

Viswakarma Puja was celebrated on 17th September, 2025 at college premises.



Viswakarma Puja

Agomoni 2025

The faculty and staff of MCKV Institute of Engineering celebrated Agomoni 2025 on 26th September, 2025 marking the beginning of the Durga Puja festive season with united prayers, devotion, and vibrant cultural performances.



Agomoni 2025

Industrial Visit

Our Mechanical, Automobile, and Electrical Engineering students visited 73rd Indian Foundry Congress & IFEX 2025 at Biswa Bangla Mela Prangan, Kolkata, on 9th, 10th & 11th February, 2025, where they explored cutting-edge innovations in Machine Intelligence, Robotics, and Automation, interacted with industry leaders on emerging career trends, and gained valuable insights into the fusion of core engineering with IT and software.



73rd Indian Foundry Congress & IFEX 2025

AUE Department organized an “Industrial Visit” at Future Automobile Agency Pvt. Ltd from 26th to 27th February 2025.

EE Department organised an “Industrial Visit” at Haldia Energy Limited on 29th March, 2025.



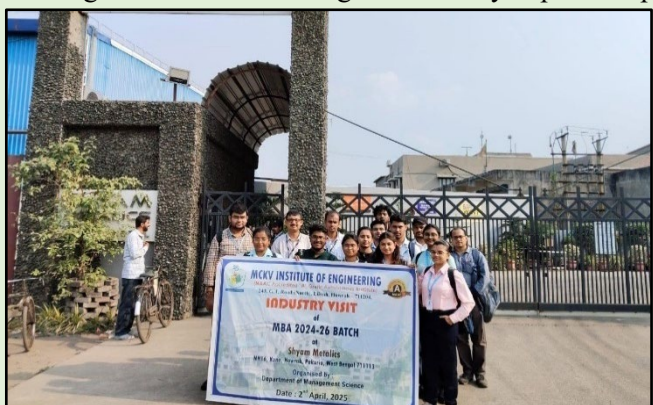


Industrial Visit” at Haldia Energy Limited

IT Department organized an Industry Visit at Techno Web Component (Euphoria GenX), Kolkata for IT 3rd year students of MCKVIE on 4th April, 2025.

IT Department organized an Industry Visit at Techno Web Component (Euphoria GenX), Kolkata for IT 2nd year students of MCKVIE on 9th April, 2025.

On 2nd April, 2025, the first-year MBA students of MCKVIE visited the Pakuria plant of Shyam Metalics as part of an industry visit. The visit was initiated by alumnus Mr. Gaurav Kumar (MBA Batch 2024), presently leading the Tiger Foil section at Shyam Metalics. The programme also included an internship interview session, making it a valuable learning and industry exposure opportunity for the students.



MBA students of MCKVIE visited the Pakuria plant of Shyam Metalics

A one-day industrial visit to Tata Power Jojobera Plant, Jamshedpur, Jharkhand, was conducted on 6th June 2025 for B.Tech. AUE and ME students.



Industrial visit to Tata Power Jojobera Plant

Industry visit organised for the students of CSE Department in Prasarnet Consultancy on 4th and 13th November 2025.



Industry visit organised for Students of CSE Department

The MS Department organized an industrial visit to Dabur India Ltd., Narendrapur, as part of their academic curriculum from on 19th November 2025.

Field Visit for ECE Students on Railway Signalling System was organized by ECE department of MCKVIE on 10th December, 2025

Activities of Student Chapter

The one-day technical competition, **SPARKADE 2K25**, was held on 27th March 2025, organized by 2nd and 3rd-year Electrical Engineering (EE) students at MCKVIE, under the guidance of **Dr. Debopama Kar Ray** and **Mr. Sudeep Samanta**. Student coordinators were **Mr. Soham Das** (3rd Year) and **Mr. Aritra Chattopadhyay** (2nd Year). The event saw enthusiastic participation from 160 teams (320 students), with three rounds testing technical skills, problem-solving, and innovation.

ECE Department of MCKVIE hosted the IET (UK), Kolkata Local Network sponsored Students' Technical Article Competition **PRAYAS-2025** on 25th April 2025. Organizing Secretary of the event was Dr. **Pubali Mukherjee**. Around 53 students from different engineering colleges participated and 15 articles were presented.

The IEEE Student Chapter was opened with 12 students from the CSE Department, and Dr. Mahua Nandy Pal and Mr. Partha Pratim Saha were appointed as the coordinators.

A seminar titled “The Future of Medical Science with Virtual Reality and Faculty Interaction for India-European Union Research and Funding Collaboration” was held on 29th July 2025 as part of the IETE ISF activities. The session was delivered by **Prof. Dr. Debabrata Samanta**, Program Head and Assistant Professor in the Department of Computing and Information Technologies at the Rochester Institute of Technology, Kosovo, Europe



Seminar by Prof. Dr. Debabrata Samanta

Sayan Roy, Anik Basak, Srinjoy Sil, Debroop Datta, Oneeka Kundu and Abhisumat Kundu of CSE and **Sayantika Nayak and Alisha Yasmin** of CSE-DS have presented paper in IETE Eastern Zonal Seminar on IoT and Sustainable Society(IoTSS 2025) on 2nd August, 2025.

Jayeeta Chakroborty and Bhargab Banerjee, third-year students of CSE-AIML, attended a lecture session on “Indigenization of Hi-End Technologies” by Mr. Sandeep Sengupta, Director, Indian School of Anti Hacking (ISOAH), on 3rd November, 2025, at IETE Kolkata Centre on the occasion of IETE’s 72nd Foundation Day.



Jayeeta Chakroborty and Bhargab Banerjee, attended a lecture session on “Indigenization of Hi-End Technologies”

Fifteen students of the CSE Department attended the Industry-Academia Meet organised by IET Kolkata Local Chapter on 9th November, 2025, at Techno India University.



Industry-Academia Meet

Second-year students of the CSE Department attended the 31st Sir J. C. Bose Memorial Lecture on the occasion of the 167th birth anniversary of Sir J. C. Bose at IETE Kolkata Centre on 1st December, 2025.



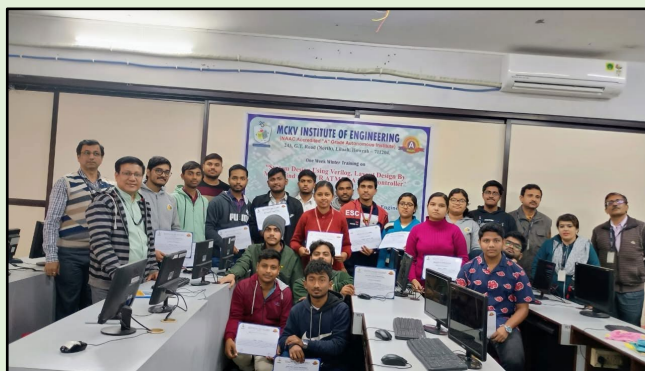
Students attended Sir J.C. Bose Lecture at IETE Kolkata Centre

FDP/Seminar/Expert Talk/Training/Event Organised

AUE Department set up an exhibition stall for Centennial Ceremony at **Tarakeswar High School** from 2nd January to 5th January 2025.



Exhibition stall for Centennial Ceremony at Tarakeswar High School from 2nd January to 5th January, 2025



Five Days Winter Training on System Design using Verilog

Five Days Winter Training on System Design using Verilog, Layout Design by Microwind and AVR Microcontroller was organized by **ECE Department of MCKVIE** from 13th January to 18th January 2025. Joint Coordinators were **Mr. Subhasish Banerjee** and **Mrs. Mahua Raha Patra**. Participants were ECE 3rd semester students (around 23).

IT Department organized an Expert Talk on “How to Integrate Business Modules” by **Mr. Mrinal Basak**, Senior Consultant, Deloitte UK on 14th January 2025.

One Day Faculty & Staff Development Programme (FSDP) on “Cyber Security Awareness” was organized by the Cybersecurity Cell, MCKVIE on 22nd January, 2025, with Mr. Anupam Chanda, Information Security Solution Architect at CDAC, Kolkata, and Mr. Abhijit Chatterjee, Project Lead, ISS Business Project at CDAC, Kolkata, as speakers.



Faculty & Staff Development Programme (FSDP) on “Cyber Security Awareness”

IT Department organized an Expert talk on “Impact of Artificial Intelligence in Development of LLM” by **Mr. Swarnadeep Bhar**, Research Doctorant, University of Toulouse, France on 28th January 2025.

AUE Department organized an expert talk on “Social Media Etiquettes and Branding” for students on 10th February 2025, conducted by **Mr. Kishore Nag**, Director, Techwala K3 Solutions Pvt. Ltd. and Visiting Faculty of The Neotia University.

IT Department in collaboration with **C-DAC Patna** organized an awareness workshop on “Essential Cyber Security Practices: Safe Cyber Hygiene and Incident Reporting” on 11th February 2025.

Mr. Suman Bhattacharjee, Vice President – HR, Webskitters Technology Solutions Pvt. Ltd., delivered a seminar on “Career Counselling for Job Opportunities in IT Sector” for final-year students of CSE and CSE-DS, organized by CSE Department on 12th February, 2025.

DataQuest- A Tech Competition of Students was organised by CSE department on 27th February, 2025.

Department of Management Science at MCKVIE successfully celebrated National Management Day on 21st February 2025 (Friday) with two exciting events – Biz Venture & Corporate Quiz.



National Management Day Celebration

Basic Science & Humanities Department of MCKVIE successfully organized the “Paving Way to Innovation” workshop under its flagship programme “Nurturing Innovation” on 24th, 25th and 28th February 2025. Coordinated by **Mr. Milan Chakraborty**, the workshop provided first-year students with an immersive learning experience. Keynote speakers **Dr. Supriya Das** and **Mr. Mojammel Rahaman** introduced real-world innovation challenges and **Dr. Tanmoy Roy Chowdhury** led a brainstorming session with innovative puzzles.



Paving Way to Innovation Workshop

IT Department organized a special Lecture Talk on “Recent Issue of E-commerce Challenges and Innovative Perspectives” by **Mr. Binayak Ganguly**, Senior Solution Architect, Zensar Technology on 26th February 2025.

Mr. Saurabh Kumbhar, IT Analyst, IEMA Research & Development Pvt. Ltd., conducted a seminar on “AWS Certification: Unlocking New Career Heights” for 6th-semester students of CSE, CSE-DS, and CSE-AIML, organized by Mr. Prasenjit Das of the CSE Department on 3rd March, 2025.

MCKVIE hosted the IBM SKILLS BUILD Bootcamp 3rd to 7th March, 2025 in collaboration with Edunet Foundation, where 3rd-year students received hands-on training on IBM Cloud Services, AI tools, and Machine Learning techniques.



IBM SKILLS BUILD Bootcamp

Basic Science & Humanities Department of MCKVIE celebrated International π -Day with an online lecture by **Mr. Milan Chakraborty** on 14th March 2025, titled “The Hidden Patterns of Numbers: Exploring Mathematical Wonders”.



International π -Day Celebration

A student contest on “Mathematics for Industry” was held by **Basic Science & Humanities Department of MCKVIE** on 17th March 2025, with presentations on various topics and awards given for top performances, special recognitions as “Rising Presenter” and “Promising Presenter”.

EE Department organized a one-day session on “How to plan for startup and legal & Ethical steps” at MCKVIE on 24th March 2025 for EE students. Speaker: **Mr. Sudeep Samanta**, EE Department, MCKVIE.

EE Department organized a one-day workshop on “Protecting intellectual property rights (IPRs) and IP management for startups” at MCKVIE on 25th March 2025. Speakers: **Mr. Sudeep Samanta**, **Dr. Debopoma Kar Ray**, EE Department, MCKVIE.

AUE Department conducted a training program on “Latest advancement in Automobile Technology” for diploma students on 26th March 2025.

EE Department organized a one-day competition “SPARKADE” for MCKVIE students on 27th March 2025.



SPARKADE 2K25

MS Department organised a One-Day Faculty and Staff Development Program (FSDP) on Income Tax Awareness: A Comparative Analysis of Old and New Tax Regimes on 21st March, 2025.



FSDP on Income Tax Awareness

IT department organized an **Inovative Idea competition** for IT 2nd year students, MCKVIE on 2nd April, 2025.

ESCAPADE-2025 was organized by **ECE Department of MCKVIE** on 4th April 2025. Joint Coordinators were **Ms. Debasree Maity** and **Ms. Susmita Sarkar**. Around 176 students participated.

AUE Department organized an online seminar on “Overview of Steam Turbine in Thermal Power Plant” for B.Tech in Automobile Engineering & Mechanical Engineering students on 6th April 2025.

AUE Department organized an expert talk on “Advancements and Future Prospects of Alternative Fuels in IC Engines” for B.Tech in Automobile Engineering & Mechanical Engineering students. Speaker: **Dr. Mithun Das** (Assistant Professor, School of Nuclear Studies and Application, Jadavpur University) on 7th April 2025.

AUE Department organized an expert talk on “Concept of Fluid Power control & its Application” for B.Tech in Automobile Engineering & Mechanical Engineering students. Speaker: **Dr. Nitesh Mondal** (Assistant Professor, GKCET, Malda) on 8th April 2025.

MS Department organised a Five-Day Faculty Development Programme on Research Development and Academic Writing, organised by the Department of Management Science, MCKV Institute of Engineering, on 21st to 25th April 2025.

AUE Department in collaboration with **Maruti Suzuki Driving Schools** and the **Institute of Driving and Traffic Research (IDTR)** under **Maruti Suzuki India Limited (MSIL)**, organized a “Road Safety Awareness” Program on 24th April 2025 for AUE students.

The Department of Basic Science and Humanities, in collaboration with IIC MCKVIE, successfully hosted a program titled "Anharmonicity – The Battle of Unconventional Minds" on 24th April 2025. Conceptualized and led by the department and enthusiastically executed by first-year B.Tech. students under faculty mentorship, the event served as a platform to foster strategic thinking, teamwork, and creative expression.



Anharmonicity – The Battle of Unconventional Minds

IT Department organized “PULSE.EXE 2K225 - Innovative Coding Contest” from 24th April 2025 to 25th April 2025.

AUE Department organized an expert talk on “Advanced in the Usage of Materials in Automobiles” for B.Tech in Automobile Engineering & Mechanical Engineering students on 28th April 2025. Speaker: **Dr. Jayanta Kumar Saha** (Director, S.J. Engineers & Consultants; Visiting Professor, JU, CU & IIT RP).

Online FDP on Emerging Trends in Research and its Application in Engineering (ETRAE-2025) was organized by **ECE Department of MCKVIE** from 26th May to 30th May 2025. Joint Coordinators were **Dr. Pubali Mukherjee** and **Dr. Joydeep Banerjee**. Around 130 faculties of various Degree and Diploma colleges participated.

A five-day second online Faculty Development Program titled “**Exploring Emerging Research Trends in Computing Technologies: AI, ML and IoT (E2RTCT-2025)**” was organized by the **CSE Department** of MCKV Institute of Engineering from 2nd to 6th June, 2025. The sessions were delivered by Dr. Bui Thanh Hung, Dr. Tran Thi Minh Khoa, Dr. Due-Thinh Vu (IUH Vietnam), Prof. Nandini Mukherjee (Jadavpur University), Prof. Debashis De (MAKAUT, WB), and Prof. Sarbani Roy (Jadavpur University). The program was attended by faculty members from AICTE-approved institutions, research scholars, and industry participants.

One-Day Workshop on **Circuit Design using LTSPICE** (In association with IEEE SSCS) was organized by **ECE department** of MCKVIE on 2nd July, 2025. Students of 3rd year ECE (27 nos) of MCKVIE were the participants.

One-Day Seminar on **Future Drive: Innovating Mobility Solutions** was organized on 24th July, 2025. Fifty-nine students of **ECE and EE department** were the participants.

A Training Program on **BS-VI and OBD-II Familiarization** was conducted from 24th July, 2025 to 25th July, 2025 by Mr. Raju Mondal, Head Trainer, VECV, for AUE and ME students.

EE department has organized two days session on "Innovation/Prototype Validation-Converting Innovation into a start-up or session on achieving value fit proposition fit and business fit during 24th to 25th July, 2025.

Mr. Kaustav Kundu, Senior Faculty and Mentor, KIIT University (Mechanical Engineering Gold Medalist), delivered a seminar on “Exploring Career Opportunities after B.Tech.” organized by **CSE Department** from 23rd to 29th July, 2025 for 5th-semester students of CSE, CSE-DS, and CSE-AIML.

A Seminar on Advanced Driver Assistance System (ADAS) was organized on **4th August, 2025** by Mr. Mridul Das, BOSCH Ltd., for **AUE and ME** students.

A Training Program on AUTO CAD was conducted from 24th July, 2025 to 5th August, 2025 by Mr. Swarup Ch. Giri, for B.VOC students, organized by the **AUE Department**.

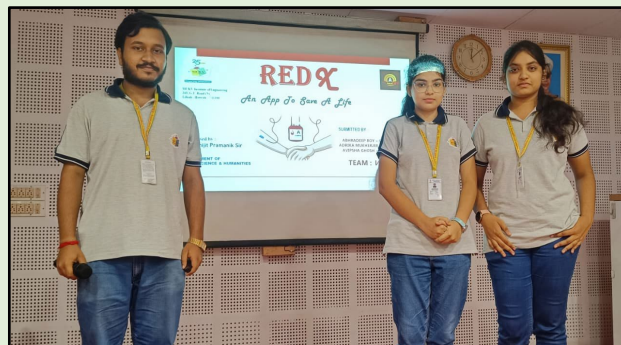
EE department has organized 50 hours offline workshop on “ECAD Workshop” during the tenure 9th to 15th July, 2025.

EE department has organized 5 days workshop on Application of ETAP for analysis of Power System Network during **28th July to 1st August, 2025**.

A Training Program on e-CAD was organized from **6th August, 2025 to 12th August, 2025** by Mr. Swarup Ch. Giri, for EE students, under **AUE Department**.

A Training Program on HVAC was conducted from **12th August, 2025 to 13th August, 2025** by Mr. Raju Mondal, Head Trainer, VECV, for AUE and ME students, organized by the **AUE Department**.

Mr. Surojit Sinha, Manager – Student Awareness, IMS Learning Resources Pvt. Ltd., conducted a seminar on “MBA as a Career after Engineering” for 5th-semester students of CSE, CSE-DS, and CSE-AIML, organized by **CSE Department** on 14th August, 2025.



Nurturing Innovation

The **Basic Science and Humanities Department** successfully concluded the third phase of its flagship programme Nurturing Innovation through the Students’ Idea Contest held on 18th and 19th August 2025, marking the culmination of a journey that began in the first semester and continued through the second-third to nurture creativity, innovation and problem-solving among students. More than 130 ideas were initially submitted, out of which 54 were shortlisted and 29 were finally presented after a rigorous evaluation. The final presentations showcased a wide spectrum of projects across healthcare, safety, mobility, energy, agriculture, and community development -- highlighting solutions like a mother & child immunization tracker, Vitamend for medicine sharing, women’s safety-enabled power-bank, Auto-Sensor Railway Crossing Gates, i-CropWat for automated irrigation, PriceXact to link farmers with consumers, and community-focused platforms like SkillSwap and Mechanifinder. Collectively, these initiatives reflected originality, practical problem-solving and societal relevance while giving students valuable experience in presenting and refining their ideas. The winners were honoured during the upcoming Induction Programme, further motivating young innovators and strengthening the culture of innovation within the student community.

EE department has organized 2 days Hands on training on Electric Circuit Design for 3rd year students during the tenure **21st to 22nd August, 2025**.

MS Department organized a seminar on “Campus to Corporate” on **29th August, 2025**. The keynote speaker was Mr. Kaushik Mukherjee, Executive Director, Philips Carbon Black Ltd.

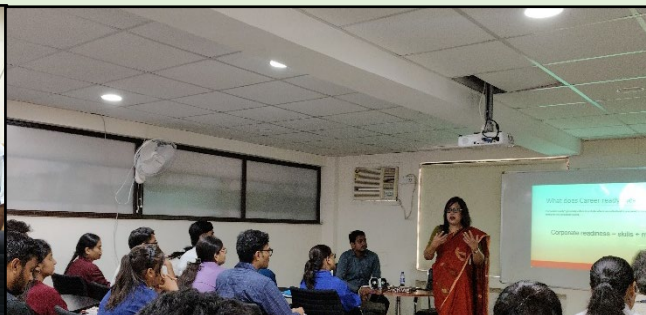


Seminar on “Campus to Corporate”

Skill Development Programme was organized by ECE department of MCKVIE on **29th August to 30th August, 2025**. Fifteen students of **ECE and EE** department were the participants.

AUE Department organized an expert session on Basics of Engine Design by Mr. Sourav Goswami (Manager, Engine Design, Mahindra & Mahindra) on **30th August, 2025** through Google Meet for AUE students.

MS Department organized a seminar on “Getting Corporate Ready: Building a Learning Mindset to Overcome Challenges” on **12th September, 2025**. The keynote speaker was Ms. Kamalika Dasgupta, Assistant General Manager – Human Resource, Innovel Energy Services Pvt. Ltd.



Seminar on “Getting Corporate Ready: Building a Learning Mindset to Overcome Challenges

Engineers Day was celebrated on **15th September, 2025** by **ECE Department and IT Department**.

IT Department organized a 5 days online FDP on “Industry 4.0: Readiness, Skills and Future Directions” from **22nd September to 26th September, 2025**.

MS Department organized a Five-Day/30 Hours Intensive Simulation Workshop with Focus on Placement Readiness Psychometric & Analytics for MBA (1st and 3rd Semester) Students from **13th to 17th October, 2025**.

Electronic Circuit Design workshop (In association with IET UK, Kolkata Network) was organized by **ECE Department** of MCKVIE from **16th to 17th October, 2025**. Twenty-five students of ECE 5th semester were the participants.

AUE Department conducted a 40-hour online AutoCAD training program for external participants of Asansol Polytechnic College, attended by 42 students and conducted by Mr. Swarup Chandra Giri.

EE department has organized 1 day Workshop on "IPR Basics for Innovators and Entrepreneurs on **3rd November, 2025**.

EE department has organized 1 day Workshop on "IP Awareness and Patent filling process" on **4th November, 2025**.

MS Department organised five-day online Faculty Development Programme on “AI Tools, Techniques, and Transformative Practices in Management and Technology Research” during **10th to 14th November 2025**.

Book Publication

Dr. Shampa Sengupta published a book on “An Introduction to Data Warehousing and Data Mining” Paper back Publishers Name: Kindle Publication House ; ISBN No. : 979-8285479482, Date of Publication: 27.05.2025, 1st Edition. Authors: Debasish Hati, Dr. Shampa Sengupta , Shilpa Polley , Sohan Goswami

Das, Manab Kumar, Amitava Halder, **Soham Goswami**, **Prasenjit Das**, and Prasenjit Das. Machine Learning Algorithms: Theory and Practice. Bluepen International Publisher, 6th July 2025, ISBN: 9789369404216.

Tata, S., Kamaraju, M., **Kundu, S.** & Shahsavar, M.S. (2025). IoT Security, RG International publication, December 2025, (ISBN: 978-93-47331-47-3).

Dr Sougata Majumder has published a Book named “Strategic human resource management” Alphanso, H. M., **Majumder, S.**, Savitha, G. M., & Durgadevi, V. K. (2025). Sri Bharani Publication. (in May 2025)

Ms Priyanka Dhar has published a Book on “Financial Planning and Wealth Management (1st Ed.)”, authors **Dhar, P.**, Divya, J., Pawar, L.S., & A., Firdous A. (2025). Publisher Sri Bharani Publication. ISBN: 978-81-985244-7-8. (in June 2025)

Ms Priyanka Dhar & Prof. (Dr.) Sujit Mukherjee published a book on Textbook on “Principles of Business Economics- Part 1 (Microeconomics)” Taurean Publication 1st Edition (7th August 2025). (ISBN: 9 78939 804180)

Patent Granted/Published

Dr C. L. Monica , Dr P. Chellammal, **Mr. Arijit Sarkar**, Dr P Chandra Sekhar Reddy et al. published a Patent on “**Implementation of AI in Agriculture through Machine Learning and Iot for Advanced Plant Disease Detection**” (Application Number 202541003947, Published on 31.01.2025)

Sudeep Samanta has published a patent titled, “**Automated Solar Panel Cleaning Sysem**” at patent office, Government of India on 1st August, 2025.

Suman Das has been granted a patent on “**Flex sensor bending mechanism by Stepper Motor and CAM**”, at patent office, Government of India on 1st August, 2025, patent number-569507.

Dr. S. S. Thakur and **Dr. Soma Bandyopadhyay** have successfully got their application granted on 4th July, 2025 for the UK design patent titled “**ML-Powered Cloud Gateway Network Access Device for the Security**”.

The patent titled “**AI Powered HPLC System for Predictive Retention Time Estimation**” by **Sasmita S. Choudhury** registered under The Patent Office , Government of India with Design no-463497-001 , issued on 15th October, 2025 (Published).

Prof. (Dr.) Sujit Mukherjee received a Patent granted for the UK for the design of “**Tablet for hosting Smart Internship Logbook linked to Program Outcomes**”, Design No. 6476617, Patent Grant Date: 1st October, 2025 Registered in UK.

Publication in Journal, Book Chapter, Conference

AUE Department

Journal Publication

Biswas, Amit Rattan, **Nirvik Banerjee**, Abhishek Sen, Saikat Ranjan Maity, Pardeep Singh Bains, Shubham Sharma, Teku Kalyani, and Mohamed Abbas. "Advancements in Laser Beam Welding for Dissimilar Material Joining: Exploring Weldability Assessment, Challenges, Parametric Influences on the Mechanical–Microstructural Properties in Steel-Alloyed Metal Combinations." *steel research international* 96, no. 6 (2025): 2400485.

Banerjee, Nirvik, Prosun Mandal, Tapas Kumar Ghosh, Abhishek Sen, Amit Ratan Biswas, Saikat Ranjan Maity, and Dipankar Chattopadhyay. "Sustainable Nanononwoven Electrospun Fabric from Virgin and Recycled Nylon Waste and Its Reinforcement by Graphene Oxide: A Study on Mechanical Characteristics." *ACS Sustainable Chemistry & Engineering* (2025).

Sen, A., D. Pramanik, **N. Banerjee**, N. Roy, S. Biswas, T. K. Ghosh, and R. Biswas. "Surface characterization of fiber laser texturing on Hastelloy C-276 at different temperatures." *Optics & Laser Technology*, 181 (2025): 111809.

Biswas, Amit Ratan, **Nirvik Banerjee**, Prosun Mondal, Saikat Ranjan Maity, Binayak Sen, Abhijit Bhowmik, and Muhammad Imam Ammarullah. "A critical review of laser welding of steel with titanium alloys for biomedical applications: challenges, developments, and properties." *Philosophical Magazine Letters* 105, no. 1 (2025): 2537089. <https://doi.org/10.1080/09500839.2025.2537089>

Ghosh, P. S., A. Sen, S. Chattopadhyaya, D. Pramanik, **N. Banerjee**, T. K. Ghosh, A. K. Mondal, and R. D. S. G. Campilho. "Advanced fiber laser welding for high-temperature applications: dissimilar welds of austenitic stainless steel (316L) and Hastelloy C-276." *Welding in the World* (2025): 1-20. DOI:10.1007/s40194-025-02134-y

Biswas, Amit Ratan, Prosun Mandal, **Nirvik Banerjee**, Nitai Chandra Adak, and Saikat Ranjan Maity. "Optimization of laser welding process parameters for AISI 316L to Ti-6Al-4V dissimilar joints using RSM-MOPSO-TOPSIS technique." *Engineering Research Express* 7, no. 4 (2025): 045502. DOI:10.1088/2631-8695/ae0b1c

Biswas, Amit Ratan, Prosun Mandal, Nitai Chandra Adak, **Nirvik Banerjee**, and Saikat Ranjan Maity. "Parametric Optimization of Autogenous Fiber Laser Welding Process for Ti6Al4V to AISI316L Joints." *Journal of Materials Engineering and Performance* (2025): 1-10. DOI:10.1007/s11665-025-12968-8

Basic Science and Humanities Department

Journal Publication

Rahaman, Mojammel, Ajay Kumar, Debopriya Bhattacharya, Manisha Kundu, Swarnendu Banerjee, Mateĵj Hývl, Martin Ledinský, Sukhen Das, Navonil Bose, and Mousumi Basu. 2025. "High-Performance Triboelectric Nanogenerator Derived from Surface-Modified Carbon Dot/Poly (vinylidene Fluoride-co-Hexafluoropropylene) Nanocomposite Film." *Energy Technology* 13, no. 6 (June): 2500307. <https://doi.org/10.1002/ente.202500307>.

Mondal, Supriya, **Arindam Ghosh**, and Sarit Maitra. 2025. "Optimal System of Lie Sub-algebras and Exact Solutions of a Nonlinear Elastic Rod Equation." *Chaos* 35, no. 5 (May): 053141. <https://doi.org/10.1063/5.0254075>.

Roychowdhury, Suparna, **Abhijit Pramanik**, and Mostaid Ahmed. 2025. "Analysis of Electrically Shorted and Open Cases on Love Waves Propagating in Piezoelectric Layer Embedded over a Fiber-Reinforced Substrate."

Mechanics of Advanced Composite Structures 12, no. 1 (April): 1–12. <https://doi.org/10.22075/MACS.2024.27346.1409>.

Mitra, Arup, Sayan Gupta, Goutam Bandyopadhyay, and **A. K. Jalan**. 2025. "Indian Stock Market Portfolio Performance on COVID-19 by Using Clustering: An Empirical Study." *International Journal of Business Innovation and Research* 37, no. 3 (2025): 338–55.

Mitra, Arup, **Arun Kumar Jalan**, Prabir Biswas, and Sayan Gupta. 2025. "Enhancing Investment Decisions in Indian Stock Market through MCDM Approach." *International Journal of Indian Culture and Business Management* 35, no. 3 (2025): 291–327.

Basu, Firoze. 2025. "'I Am Another': Echoes of Keatsian Negative Capability in the Poetry of Jibanananda Das." *The Creative Launcher* 10, no. 1 (February): 75–80. <https://doi.org/10.53032/tcl.2025.10.1.08>.

Basu, Firoze. 2025. "The Tower and the Seven Stars: Archetypal Symbols in the Poetry of W.B. Yeats and Jibanananda Das." *The Creative Launcher* 10, no. 2 (April): 197–203. <https://doi.org/10.53032/tcl.2025.10.2.22>.

Lakshman, Sumana, Monisha Sarkar, Subhajit Mojumder, **Mojammel Rahaman**, Manisha Kundu, Ruma Basu, Navonil Bose, Brajadulal Chattopadhyay, and Sukhen Das. "La-YFeO₃ Perovskite/PVDF-HFP Composite Based High Performance Triboelectric Energy Harvester for Self-Powered Insole Applications." *Advanced Materials Technologies* (1962): e01962.

Adhikary, Somen, Atrayee Mishra, Binoy Krishna Ghosh, **Dipankar Ghosh**, and Mousumi Basu. "Wavelength conversion in the presence of Raman amplification in silicon rib waveguides." *Applied Optics* 64, no. 26 (2025): 7713–7723.

Book Chapter Publication

Ghorai, Soumyajit, Dipankar Mondal, and Debapriya De. "Recycling Scrap Rubber into Green Tyre Applications." In *Sustainable Technologies and Green Initiative*, edited by Dr. Sabyasachi Sarkar, 140–156. Kolkata, Cognitions Publication, ISBN: 978-93-92205-98-9. 2025, DOI: <https://doi.org/10.5281/zenodo.17349047>

Conference Publication

Chakraborty, Milan, and Santanu Kumar Ghosh. 2025. "Smart Decision-Making in an Omni-Retail Supply Chain under Stochastic Demand and Carbon Tax Regulation." In *Proceedings of the International Conference on Recent Developments in Research*, March 18–19, 2025, Tamralipta Mahavidyalaya, Tamluk, Purba Medinipur, West Bengal, India, 71. Kindle Direct Publishing. ISBN 9798314091937.

CSE Department

Journal Publication

Sarkar, Manali, Aparajita Das, and Sraddha Roy Choudhury. "A* Based Optimized Travel Recommendation System for Smart Mobility." *Evolutionary Intelligence* (2025). **Impact Factor: 8.223**. <https://doi.org/10.38124/ijisrt/25may2352>

Thakur, S. S., Soma Bandyopadhyay, Mahika Thakur, Anwesha Laha, Aditya Singh, Aditya Kumar Singh, Siyaam Sunder Singh, and Srajan Mishra. "EDNN-PCXR: Enhanced Pediatric Chest X-Ray Classification using Fine-Tuned Deep Neural Networks." *International Journal of Combinatorial Optimization Problems and Informatics* 16, no. 3 (July 2025): 563–577. <https://doi.org/10.61467/2007.1558.2025.v16i3.871>

De, Debashis, **Mahua Nandy Pal**, and Dipankar Hazra. "QROP: Quantum Learning-Based Identification of Retinopathy of Prematurity." *IET Quantum Communication* 6, no. 1 (August 2025): e70008. **Impact Factor: 2.5**. <https://doi.org/10.1049/qtc2.70008>.

Nandy Pal, Mahua, and Debashis De. "FedQCNN: A Privacy-Preserving Federated Quantum Convolutional Neural Network for Retinal Image Classification." IET Quantum Communication 6, no. 1 (September 2025): e70010. <https://doi.org/10.1049/qtc2.70010>.

Book Chapter Publication

Ghosh, Utpal, and **Shrabanti Kundu**. "Privacy and Data Security in Generative AI Assessments." In Innovative Educational Assessment with Generative AI: Opportunities, Challenges, and Practical Case Studies, pp. 73-99. Cham: Springer Nature Switzerland, 2025. https://doi.org/10.1007/978-3-032-05306-0_4

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Thakur, Subro S., Mahika Thakur, Sweta Thakur, and **Soma Bandyopadhyay**. "Safeguarding crop quality: IoT-enabled pest classification via convolution neural network and transfer learning." In IoT Security, pp. 219-242. Academic Press, 2026. <https://doi.org/10.1016/B978-0-443-34125-0.00004-0>

Conference Publication

Das, Manab Kumar, Swapnamoy Bhattacharjee, Saikat Mondal, and **Soham Goswami**. "An Innovative Machine Learning Approach for Breast Cancer Detection Based on Comparative Analysis." In International Conference on Cyber Intelligence and Information Retrieval, pp. 21-28. Singapore: Springer Nature Singapore, 2023.

Dhar, Moloy, Mrinmoy Sen, Bidesh Chakraborty, **Shibaprasad Sen,** Milan Kumar Dholey, Soumyanil Dey, and Soham Bhattacharjee. "Image Captioning Using VGG-16 and VGG-19: A Mixed Model Approach." In International Conference on Smart Systems and Wireless Communication, pp. 201-213. Singapore: Springer Nature Singapore, 2024. https://doi.org/10.1007/978-981-96-1348-9_16

Goswami, Moumita, Sanghita Bhattacharjee, Suvamoy Changder, and Soumya Sen. "Machine Learning-Based Approaches for NPK Prediction and Model Validation in Agricultural Applications." In National Conference on CONTROL INSTRUMENTATION SYSTEM CONFERENCE, pp. 403-415. Singapore: Springer Nature Singapore, 2023.

Acharya, Debasis, Rambilas Ganguly, Bikash Debnath, **Sudipta Hazra,** Siddhartha Chatterjee, and Abhinaba Bhattacharyya. "Class Topper Optimization Algorithm based Optimal Cryptographic Technique." In 2025 International Conference on Computing, Intelligence, and Application (CIACON), pp. 1-6. IEEE, 2025.

Basak, Madhuchhanda, and **Diptadip Maiti**. "Impact of Bio-inspired Optimization Techniques on EEG Signal Classification for Psychiatric Disorder Diagnosis." In 2025 International Conference on Computing, Intelligence, and Application (CIACON), pp. 1-8. IEEE, 2025.

ECE Department

Journal Publication

Coomar, Srimita, **Rajarshi Sanyal,** and Santanu Mondal. "Metamaterial inspired Ultra-Thin Polarization-Separated UWB FSS to mitigate Ku and K-Band electromagnetic interference." AEU-International Journal of Electronics and Communications 194 (2025): 155764.

Lodh, Soham, Anindita Das, and Rajib Chakraborty. "Tailoring Sol-Gel Derived Titanium Dioxide Thin Films for Improved Optical and Electrical Performance." ECS Journal of Solid State Science and Technology 14, no. 5 (2025): 054006.

Coomar, Srimita, Santanu Mondal, Soumya Chatterjee, **Rajarshi Sanyal**, and Partha Pratim Sarkar. "Polarisation-Insensitive Conformal Wideband FSS for X, Ku, K and mm-Wave 5G Band EMI Shielding Application." *IETE Journal of Research* (2025): 1-16.

Conference Publication

Mahua Raha Patra and Buddhadev Pradhan, "A Review Paper based on Temperature effect using different MEMS Sensor", *Proceedings of International Conference on Recent Developments and Applications in Materials Science and Engineering. RDAMSE 2025*.pp 88-89.ISBN 978-81-983133-3-1

Rana, Sekhar, Santanu Maity, Rathindra Nath Biswas, and Mrinal Kanti Naskar. "Performance Optimization of Thin Film Micro-Patterned Piezoresistive Low Pressure Sensor." In *2024 IEEE International Conference of Electron Devices Society Kolkata Chapter (EDKCON)*, pp. 1-6. IEEE, 2024.

Ray, Sutapa, Sampriti Haldar, **Rajarshi Sanyal**, Kunal Routh, Ritankar Kundu, and Nilotpall Chatterjee. "Design and Analysis of an Ultra-Wideband Frequency Selective Surface for 5G Communication Systems and Spatial Filtering Applications." In *2025 8th International Conference on Electronics, Materials Engineering & Nano-Technology (IEMENTech)*, pp. 1-5. IEEE, 2025.

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Ghoshhajra, Rachita, **Kalyan Biswas**, Mahamuda Sultana, and Angsuman Sarkar. "Predictive Modeling of Nanoscale Junctionless FinFET Using XGBoost." In *2024 IEEE International Conference of Electron Devices Society Kolkata Chapter (EDKCON)*, pp. 1-4. IEEE, 2024.

Sarkar, Susmita, Chiradeep Mukherjee, Jhimlee Adhikari, Sudipta Basu Pal, Rajiv Ganguly, and Sudipta Ghosh. "Utilizing the YOLO Framework for Unnecessary Particle Identification on Solar Panel Surfaces." In *2025 7th International Conference on Energy, Power and Environment (ICEPE)*, pp. 1-6. IEEE, 2025.

EE Department

Journal Publication

Samanta, Sudip, J. N. Bera, A. Biswas, "Wavelet Kernel and Convolutional Neural Network based accurate detection of incipient stator and rotor faults in Induction Motor" in *Journal of Electrical System and Information Technology*, vol. 12, no. 1, pp. 58-69, August 2025, doi: 10.1186/s43068-025-00244-7.

Roy, Tamal, Aveek Chattopadhyaya, Niladri Mukherjee, Debopama Kar Ray, Surajit Chattopadhyay, "FFT, Inter-harmonics, Park Plane and DWT Based Statistical Parameters Estimations for Assessment of Faults in Grid Connected Solar System", *Engineering Review*, Accepted, 23rd August 2025. Impact factor 0.6.

Book Chapter Publication

Kar Ray, Debopoma, Abhrojyoti Chatterjee, Tamal Roy, and Surajit Chattopadhyay. n.d. "Unsymmetrical Fault Assessment in Hybrid Micro-Grid Using MOPSO-Based Optimization." In *Computer-Aided Power System Condition Monitoring*, 85–102. Scrivener Publishing, Wiley.

Jana, Sougata, **Debopoma Kar Ray, Tamal Roy**, and Surajit Chattopadhyay. n.d. "A Review of Computer-Aided Condition Monitoring for Low Voltage DC Systems." In *Computer-Aided Power System Condition Monitoring*, 103–118. Scrivener Publishing, Wiley.

Samanta, Sudeep, and Jitendra Nath Bera. "Early Detection of Stator Fault in Induction Motor Using Off-Diagonal Sequence Impedance and KNN Classifier." In *Data Driven Modelling*, 55–70. Scrivener Publishing, Wiley.

Samanta, Sudeep. "Forecasting Solar Power Generation in Future by ARIMA Approach and Stationary Transformation." In *Data Driven Modelling*, 71–84. Scrivener Publishing, Wiley.

Conference Publication

Ganguly, Dipanwita, Ranjit Kumar Barai, and **Tamal Roy**. 2025. "Mathematical Modeling and Performance Evaluation of a 3-Phase ANPC SC Interleaved Five-Level Multistage Inverter." In *Proceedings of the International Conference on Smart Technology for Emerging Problems (STEP 2025)*, 72–78. Kolkata, India: GMIT, March 21–22.

Ganguly, Dipanwita, Ranjit Kumar Barai, and **Tamal Roy**. 2025. "Performance Analysis and Modeling of a Three-Phase ANPC SC Interleaved Multistage Inverter." In *Proceedings of the 5th IEEE International Conference on Sustainable Energy and Future Electric Transportation (IEEE SeFet 2025)*, 101–106.

Kar Ray, Debopoma, Sudeep Samanta, Tamal Roy, and Surajit Chattopadhyay. 2025. "Fault Assessment in Solar PV System Using SOPSO-Based DNN." In *Proceedings of the 5th IEEE International Conference on Sustainable Energy and Future Electric Transportation (IEEE SeFet 2025)*, 107–112.

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Das, Suman, Shreeshukh Bidyut Das, Aditya Das, Rick Chakraborty, Srijan Bhattacharya, and Subrata Chattopadhyay. "Design and Development of z-axis robot based Experimental Setup to assist an Ionic Polymer Metal Composite (IPMC) based E-tongue system." In *Proceedings of the 2025 7th International Conference on Advances in Robotics*, pp. 1-9. 2025.

Rana, Sekhar, Santanu Maity, Rathindra Nath Biswas, and Mrinal Kanti Naskar. "Comparative Analysis of Grating Structured Free-Standing Mode TENGs using Sustainable Material Pairs for Green Energy Harvesting." In *2025 International Conference on Sustainable Technology in Energy and Power Systems (STEPCon)*, pp. 23-28. IEEE, 2025.

Chattopadhyay, Surajit, **Debopoma Kar Ray**, and **Tamal Roy**. "Capacitor Bank Failure Monitoring in Power Distribution Network." In *2025 IEEE 5th International Conference on Sustainable Energy and Future Electric Transportation (SEFET)*, pp. 1-8. IEEE, 2025.

Ray, Debopoma Kar, Sudeep Samanta, Tamal Roy, and Surajit Chattopadhyay. "Fault Assessment in Solar PV system using SOPSO based DNN." In *2025 IEEE 5th International Conference on Sustainable Energy and Future Electric Transportation (SEFET)*, pp. 1-7. IEEE, 2025.

IT Department

Book Chapter Publication

Roychowdhury, Saptarshi, Binod Kumar Singh, **Anwesa Das**, and Amitava Choudhury. "Challenges and Solutions for Balancing Usability and Security for Users with Physical Difficulties in Medical Cyber-Physical Systems." In *Cyber-Physical Systems Security: A Multi-disciplinary Approach*, pp. 151-177. Singapore: Springer Nature Singapore, 2025.

Conference Publication

Chatterjee, Parambrata, Sudeshna Ghosh, **Shampa Sengupta**, and Debasish Hati. "Development of a Fertilizer Prediction System Using Adaboost Algorithm." In *International Conference on Computational Intelligence and Information Retrieval*, pp. 425-436. Cham: Springer Nature Switzerland, 2025.

Biswas, Avirup, Debasish Hati, **Shampa Sengupta**, and **Arindam Das**. "Design of a Smart Dustbin Model for Waste Management." In *International Conference on Computational Intelligence and Information Retrieval*, pp. 75-91. Cham: Springer Nature Switzerland, 2025.

Sarkar, Sabarna, Saptarshi Roychowdhury, **Anwesa Das**, and Binod Kumar Singh. "A Hybrid Intrusion Detection Framework for Hypervisor-Based MitM Attack Detection in Medical Cyber-Physical Systems: Leveraging PCA, Anomaly Detection, and KNN." In *2025 International Conference on Artificial Intelligence and Machine Vision (AIMV)*, pp. 1-6. IEEE, 2025.

ME Department

Journal Publication

Dutta, Abhijit, and Himadri Chattopadhyay. "Thermomechanical responses of the human molar tooth." *Journal of Thermal Stresses* (2025): 1-14.

Banerjee, Subhajit, Sudhir Chandra Murmu, Himadri Chattopadhyay, and **Abhijit Dutta**. "A Microscale Approach to Entropy Generation in Respiratory Flow." *Journal of Micromechanics and Microengineering* (2025).

Dutta, Jaideep, **Nabankur Mandal**, **Prasenjit Chatterjee**, and Golam Kibria. "Evaluation of thermal characteristics of laser induced heating of microfilm in relation to printed circuit board manufacturing." *Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering* 239, no. 3 (2025): 1042-1055.

Conference Publication

Banerjee, Subhajit, Sudhir Chandra Murmu, Himadri Chattopadhyay, and **Abhijit Dutta**. "Analyses of Respiratory Performance of Sportspersons." In *International Conference on Sports Engineering*, pp. 95-108. Singapore: Springer Nature Singapore, 2023.

MS Department

Journal Publication

Kalipada Senapati, "A Predictive Analysis of the Organised Retail Market in India Using Holt-Winter Exponential Smoothing Technique," *International Journal of Management and Development Studies* 13, no. 11 (2024): 1–10, <https://doi.org/10.53983/ijmds.v13n11.001>.

Juin Ghosh Sarkar, "Influence of FinTech on Financial Inclusion in Kolkata and Outskirts," *International Journal of Business and Management Invention* 14, no. 1 (January 2025): 27–34.

Arindam Ghosh, A. Jafar, and Diptayan Bhattacharya, "Assessment of the Role of Present Regulatory Framework of Executive Compensation in India: An Exploratory Study," *The Chartered Accountant* 73, no. 10 (April 4, 2025): 72–76.

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Das Soumyajit and Prachi Narayan, "The Impact of Augmented Reality Marketing on Customer Engagement: A Comprehensive Analysis of Social Media Metrics," *Journal of the Institution of Engineers (India): Series C* 106 (2025): 1469–1482, <https://doi.org/10.1007/s40032-025-01234-4>.

Ghosh Sarkar, Juin. "Breaking the Glass Ceiling in Finance: An Empirical Analysis of Working Women's Literacy in Kolkata." *International Journal For Multidisciplinary Research* (2025): n. pag.

Chattopadhyay, Anis, and **Sujit Mukherjee**. "Viewers' Preferences about Five Popular Web Series Released between January–July 2025 on Different OTT Platforms in West Bengal." October 2025. <https://doi.org/10.36948/ijfmr.2025.v07i05.58306>.

Book Chapter Publication

Mukherjee, Sayani, **Arindam Ghosh**, and **Sujit Mukherjee**. "25 Comprehending the Relevance of Job Characteristics Model (JCM) in the Context of MSME Industrial Workers in Select Districts of West Bengal." *AI and Innovation in HRM: The Future of Strategic HR in the Service Economy* (2025): 417.

Seminar/ Conference/ Workshop / FDPs attended

Ms. Nabamita Majumder, Ms. Sulagna Mitra, Ms. Jayanti Mahata, Mr. Suman Mitra, Mr. Arijit Sarkar, Mr. Arindam Das, Mr. Sougata Dey attended the Faculty Development Programme “Intelligent Computing Techniques and Its Engineering Applications (ICTEA-2025)” organized by the Department of Computer Science & Engineering, College of Engineering and Management, Kolaghat from 6th to 10th January, 2025.

Mr. Sekhar Rana completed one week online FDP on “Intelligent Computing Techniques and its Engineering Applications (ICTEA-2025)” organized by CEMK from 6th to 10th January, 2025.

Dr. Joydeep Banerjee, Ms. Susmita Sarkar, Ms. Sushmita Dey, Mrs. Debasree Maity, Dr. Kalyan Biswas, Mr. Subhasish Banerjee completed AICTE ATAL Academy Faculty Development Program on Building the Next Wave of Indian Startups with Advanced Computing Technologies at Supreme Knowledge Foundation Group of Institutions from 6th to 11th January, 2025.

Dr. Sasmita S. Choudhury, Mrs. Moumita Goswami, Mr. Subir Bhadra, Dr. Deep Suman Dev, Dr. Shibaprasad Sen, Mrs. Manali Sarkar, and Mr. Partha Pratim Saha of the CSE Department attended a Faculty Development Program on “Intelligent Computing Techniques and its Engineering Applications (ICTEA-2025)” organized by the College of Engineering & Management, Kolaghat from 6th to 10th January, 2025.

Dr. Sasmita S. Choudhury, Mr. Subir Bhadra, and Mr. Partha Pratim Saha of the CSE Department participated in an AICTE-ATAL Faculty Development Program on “Building the Next Wave of Indian Startups with Advanced Computing Technologies” organized by Supreme Knowledge Foundation Group of Institutions from January 6th to 10th January, 2025.

Mr. Surojit Bhattacharyya, Mr. Soumya Paul, and Mr. Soham Goswami attended NEP 2020 Orientation and Sensitization Programme under the Malaviya Mission Teacher Training Programme (MM-TTP) organized by IIT Kharagpur from 15th to 24th January, 2025.

Mr. Prasenjit Das completed a Faculty Development Program on “AWS Cloud Computing: Tools and Services” organized by ATAL Academy from 19th to 24th January, 2025.

Mr. Soham Goswami attended a Faculty Development Program on “Current Challenges in Cyber Security with Blockchain and IDS in IoT Domain” organized jointly by Electronics and ICT Academy, NIT Patna under the MeitY Scheme (Phase-II) from 19th to 24th January, 2025.

Dr. Sasmita S. Choudhury participated in a Faculty Development Program on “Advancements in Artificial Intelligence and Machine Learning for Modern Engineering Solutions” organized by the University College of Engineering from 27th January to 1st February, 2025.

Dr. Pubali Mukherjee, Mrs. Mahua Raha Patra, Mr. Sekhar Rana, Mr. Soham Lodh, Dr. Atanu Banerjee completed AICTE ATAL Academy FDP on Advances in Materials Science for Sustainable Development and Industrial Applications at Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex from 10th to 15th February, 2025.

Mrs. Debasree Maity completed one week FDP/STTP on PLC Programming and Applications from 24th to 28th February, 2025.

Dr. Pubali Mukherjee, Mrs. Mahua Raha Patra, Mr. Sekhar Rana, Mr. Soham Lodh, Dr. Atanu Banerjee completed one week FDP on Industry 4.0: Control System for Robotics and Automation organized by Narula Institute of Technology from 24th to 28th February, 2025.

Dr. Joydeep Banerjee, Ms. Susmita Sarkar, Ms. Sushmita Dey, Mrs. Debasree Maity, Dr. Kalyan Biswas, Mr. Subhasish Banerjee participated in and completed the AICTE-ATAL Faculty Development Program “Building the Next Wave of Indian Startups with Advanced Computing Technologies” at Supreme Knowledge Foundation Group of Institutions from 6th to 11th January, 2025.

Dr Soumyajit Das, Mr. Sekhar Rana, Mr. Tapas Kumar Biswas, Mr. Swarup Ch. Giri, Dr. Soumyajit Ghorai, Mr. Subhojit Paul, completed the NEP-2020 Orientation & Sensitization Programme under MM-TTP (UGC) organized by IIT Kharagpur from 15th to 24th January, 2025.

Ms. Jayanti Mahata attended the One-Week Faculty Development Program “Adapting Recent Technologies for Industry (ARTI-25)” organized by the Department of Computer Science & Engineering and Information Technology, RCC Institute of Information Technology, Kolkata from 27th to 31st January, 2025.

Mr. Nabankur Mandal completed the Faculty Development Program on Designing and Developing Blended Learning Courses under MM-TTP (UGC) from 27th January to 1st February, 2025.

Dr. Pubali Mukherjee, Mrs. Mahua Raha Patra, Mr. Sekhar Rana, Mr. Soham Lodh, Dr. Atanu Banerjee, Dr Soumyajit Das participated in and completed the AICTE-ATAL FDP “Advances in Materials Science for Sustainable Development and Industrial Applications” at Dr. Sudhir Chandra Sur Institute of Technology from 10th to 15th February, 2025.

Dr. Firoze Basu, Mr. Asish Kumar Bose, Mr. Subhra Nath Maiti attended and successfully completed the NEP-2020 Orientation & Sensitization Programme under MM-TTP (UGC) organized by UGC-MM-TTC, Panjab University, Chandigarh (two-week programme completed on 18th February, 2025).

Mrs. Moumita Goswami, Mr. Puspen Lahiri, Mr. Partha Pratim Saha, Dr. Soma Chatterjee, and Mrs. Manali Sarkar attended an NEP 2020 Orientation and Sensitization Programme organized by IIT Kharagpur from 11th to 20th February, 2025.

Dr. Dipankar Ghosh completed the four-week Coursera course “Programming for Data Science” organized by University of Leeds on 23rd February, 2025.

Mrs. Debasree Maity participated in and completed the one-week FDP/STTP on PLC Programming and Applications from 24th to 28th February, 2025.

Dr. Pubali Mukherjee, Mrs. Mahua Raha Patra, Mr. Sekhar Rana, Mr. Soham Lodh, Dr. Atanu Banerjee participated in and completed the one-week FDP “Industry 4.0: Control System for Robotics and Automation” organized by the Department of ECE, Narula Institute of Technology from 24th to 28th February, 2025.

Dr. Sasmita S. Choudhury, Ms. Rachita Ghoshhajra, and Mr. Sumit Majumdar attended the NEP 2020 Orientation and Sensitization Programme under the Malaviya Mission Teacher Training Programme (MM-TTP) from 24th February to 5th March, 2025.

Mr. Prasenjit Das and Mr. Sumit Majumdar participated in an NPTEL Awareness Workshop organized by NPTEL at Sector 1, Bidhannagar, Kolkata on 2nd March, 2025.

Dr. Shibaprasad Sen attended the NEP 2020 Orientation & Sensitization Programme organized by the Coimbatore Institute of Technology from 6th to 14th March, 2025.

Dr Arindam Ghosh, Dr Soumyajit Das, Ms Priyanka Dhar, Dr Sougata Majumder, Mr Kalipada Senapati attended Five-Day FDP on “Navigating the New NAAC Accreditation System: Adapting to the Revised Framework for Quality Enhancement and Institutional Excellence” organised by Dr. B. C. Roy Academy of Professional Courses, online during 10th to 14th March, 2025.

Dr. Dipankar Ghosh completed the three-week Coursera course “Python Programming Essentials” organized by Rice University on 12th March, 2025.

Mr. Soumya Paul participated in a Faculty Development Program on “Future Trends in Machine Learning and Data Science-Driven IoT Applications (FTMLDSA-IoT-2025)” organized by Haldia Institute of Technology in association with Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex, Kolkata and BBIT, Kolkata from 13th to 17th March, 2025.

Ms. Saptami Roy Chowdhury, Mr. Sourav Ghorai, Dr. Supriya Das, Dr. Soumyajit Ghorai, Mr. Subir Gayen completed the four-week online FDP “Outcome Based Pedagogic Principles for Effective Teaching” organized by NPTEL, IIT Kharagpur on 14th March, 2025.

Dr. Supriya Das completed the two-week online NEP-2020 Orientation & Sensitization Programme under MM-TTP (UGC) organized by Coimbatore Institute of Technology on 14th March, 2025.

Dr. Soma Chatterjee attended a Workshop on “Deep Learning” organized by the Department of Computer Science and Engineering, Jadavpur University on March 20, 2025 (Offline).

Ms. Nabamita Majumder successfully completed the “Applied Generative AI Certification” organized by Infosys from 17th to 24th March, 2025.

Dr. Tanmoy Roy Chowdhury, Dr. Brojendra Nath Dey completed two-week NEP-2020 Orientation & Sensitization Programme under MM-TTP (UGC) organized by IIT Kharagpur on 26th March, 2025.

Mr. Santanu Maity attended the five-day FDP “Future of Grid Operations: Real-time Insights through Smart Meters and WAMS” organized by the Department of ECE, IEM, Salt Lake from 1st to 5th April, 2025.

Dr. Brojendra Nath Dey completed the five-day online workshop “IKS-TKDL: Traditional Knowledge - Intellectual Property & People’s Rights” organized by the Indian Knowledge Systems Division, Ministry of Education & CSIR-TKDL Unit on 7th April, 2025.

Dr. Dipankar Ghosh completed the four-week Coursera course “Python Data Representations” organized by Rice University on 21st April, 2025.

Dr. Ajit Kumar Pandey, Mr. Nirvik Banerjee and Mr. Swarup Ch. Giri participated in the FDP “Innovative Synergies in Mechanical Engineering Design to Sustainability” organized by the Department of Mechanical Engineering, Sanaka Educational Trust’s Group of Institutions, Durgapur from 21st to 25th April, 2025.

Dr. Deep Suman Dev participated in the Master Class Series on “Intellectual Property Utsav” organized by AICTE and the Ministry of Education’s Innovation Cell (MIC) from April 21 to 26, 2025 (Online).

Dr. Abhijit Pramanik and Mr. Sourav Ghorai attended a 16 Sessions of 30 contact hours Training Programme on “Innovation Ambassador (IA) Training (Advanced Level)” organized by MOE’s Innovation Cell & AICTE and they had been successfully completed that on 16th April and 29th April 2025 respectively.

Dr. Kalyan Biswas, Mr. Subhasish Banerjee and Dr. Tamal Roy participated in and completed the FDP “Railway Signal Engineering” and “Automatic Train Protection System - KAVACH” organized by Indian Railways Institute of Signal Engineering & Telecommunications, Secunderabad from 21st April to 2nd May, 2025.

Dr. Abhijit Pramanik completed the 16-session (30 contact hours) “Innovation Ambassador (IA) Training (Advanced Level)” organized by MOE’s Innovation Cell & AICTE on 29th April, 2025.

Mr. Arijit Sarkar, Ms. Sulagna Mitra participated in the Five-Day FDP “Emerging Trends in Research and its Application in Engineering (ETRAE-2025)” organized by the Department of ECE, MCKVIE from 26th to 30th April, 2025.

Mr. Subir Gayen attended and successfully completed the five-day online FDP “Emerging Trends in Research and its Application in Engineering” organized by the Department of ECE, MCKVIE from 26th to 30th April, 2025.

Mr. Sourav Ghorai completed the six-day FDP “Statistical Analysis with Excel” organized by Research Foundation of India on 6th May, 2025.

Ms. Nabamita Majumder completed the Short-Term Programme/FDP “Designing and Developing OER-enabled MOOCs using 4-Quadrant Approach” under MM-TTP (UGC) organized by IIT Kharagpur from 5th to 10th May, 2025.

Mr. Milan Chakraborty completed the six-day online FDP “Designing and Developing OER-enabled MOOCs using 4-Quadrant Approach” under MM-TTP (UGC) organized by IIT Kharagpur on 10th May, 2025.

Mr. Santanu Maity, Dr. Suchismita Ghosh, Mr. Sudeep Samanta, Ms. Tanushree Kumar, Mrs. Chandrani Sadhukhan, Mr. Suman Das attended the five-day FDP “Emerging Trends in Research and its Application in Engineering” organized by the Department of ECE, MCKVIE from 26th to 30th May, 2025.

Dr. S. S. Thakur and Dr. Soma Bandyopadhyay attended a Short-Term Course on “Machine Learning and its Applications in IoT, Computer Vision and Cloud Computing (MICC-2025)” organized by NIT Jamshedpur from 26th to 30th May, 2025.

Ms. Sushmita Dey participated in the 4th Sivas International Conference on Scientific and Innovation Research organized by Sivas University of Science and Technology IKSAD Institute from 30th to 31st May, 2025.

Mr. Prasenjit Das attended a Workshop on “Generative AI Agents & Workflow Automation” organized by NPTEL+ on 7th and 14th June, 2025.

Dr. Shampa Sengupta and Mr. Subir Bhadra attended one week FDP on “Empowering Smart Healthcare with Deep Learning: From Data to Diagnosis” jointly organized by Electronics and ICT Academy, NIT Patna, UPES, Dehradun, Uttarakhand and MAKAUT, WB under “Scheme of financial assistance for setting up of Electronics and ICT Academies (Phase-II)” by the Ministry of Electronics and Information Technology (MeitY), Government of India from 9th June to 13th June, 2025.

Dr. Abhijit Pramanik, Dr. Supriya Das and Dr. Soumyajit Ghorai attended five days online Faculty Development Programme on “AICTE Incorporating Universal Human Values in Education, UHV-I” organized by All India Council for Technical Education and they had been successfully completed that on 13th June, 2025.

Dr. Diptadip Maiti attended a Faculty Development Program on “Python for Data Science: Testing and Debugging” organized by IEM Kolkata from 17th to 21st June, 2025.

Mr. Debanka De attended the short-term course on ATP-KAVACH for Supervisors of IR & PVT/PSU’s Personnel at Indian Railways Institute of Signal Engineering & Telecommunications, Secunderabad from 16th to 27th June, 2025.

Ms. Saptami Roy Chowdhury completed the seven-day online FDP “Mastering on OR with Advanced Tools” organized by the Indian Mathematics Professors Association on 28th June, 2025.

Ms Priyanka Dhar attended a one-day workshop titled "AI Masterclass" by Dhruv Rathee Academy (online) on 29th June, 2025.

Mrs. Chandrani Sadhukhan attended the Five-Day One-Week Online FDP “Empowering Academic Research through AI: Tools, Trends & Techniques” organized by the Department of AEIE, HITK in association with IQAC, HITK and ISOI, Bangalore from 30th June to 4th July, 2025.

Dr. Deep Suman Dev, Mr. Puspen Lahiri, and Mr. Prasenjit Das participated in a Faculty Development Program on “Empowering Academic Research through AI: Tools, Trends, and Techniques” organized by Heritage Institute of Technology from 30th June to 4th July, 2025.

Dr. Suchismita Ghosh, Mr. Sudeep Samanta, Ms. Tanushree Kumar attended the One-Week Online FDP “Application of Artificial Intelligence and Machine Learning in Electrical Engineering” organized by the Department of AEIE, HITK in association with IQAC, HITK and ISOI, Bangalore from 30th June to 4th July, 2025.

Mr. Tapas Kumar Biswas of AUE Department has successfully participated in the 6 months online Data Science Bootcamp organized by upgrade, Bangalore.

Mrs. Debasree Maity and Mrs Mahua Raha Patra Participated in FDP on “Empowering Academic Research Through AI: Tools, Trends Techniques”, Organized by AEIE, HITK, in association with the IQAC, HITK and ISOI, Bangalore from 30th June, 2025 to 4th July, 2025.

Dr. Poly Sil Sen attended a Faculty Development Program on “AI in Medical Imaging and Diagnostics: Current Trends and Challenges” organized by NIT Patna from 7th to 18th July 2025.

Mr. Prasenjit Das and Mr. Sumit Majumdar participated in an NPTEL Awareness Workshop organized by NPTEL at Heritage Institute of Technology, Kolkata on 9th July 2025.

Mr. Sudipta Hazra, Mrs. Shrabanti Kundu, and Mr. Chandan Roy attended a Faculty Development Program on “Advancements in Next Generation Computing and Communications in the IoT Age” organized by Sister Nivedita University from 9th to 13th July 2025.

Mr Saubhik Goswami attended one day FDP on evolving technologies in management education and research, conducted by the AIMS WB chapter on 26th July at IISWBM.

Dr. Sougata Majumder completed a short-term course on HR Analytics using MS Excel for Human Resource Management on 26th July 2025 from Udemy 2.

Mr. Saubhik Goswami attended online nep orientation and sensitisation programme-UGC MMTTC, conducted by IIT Kharagpur from 22nd July to 31st July.

Mr. Sudipta Hazra, Dr. Diptadip Maiti, Mr. Chandan Roy, Mrs. Shrabanti Kundu, Ms. Anwesa Naskar, and Dr. Poly Sil Sen attended an NEP 2020 Orientation & Sensitization Programme organized by IIT Kharagpur from 22nd to 31st July 2025.

Dr. Diptadip Maiti participated in a Faculty Development Program on “AI, ML, and Deep Learning for Autonomous Systems” organized by NIT Karnataka from 28th July to 1st August 2025.

Mr. Sudipta Hazra, Mr. Chandan Roy, Mrs. Shrabanti Kundu, Ms. Anwesa Naskar, and Dr. Diptadip Maiti attended a Faculty Development Program on “Generative AI” organized by Brainovision Solutions India Pvt. Ltd. from 4th to 8th August, 2025.

Dr. Mahua Nandy Pal, Mr. Soham Goswami, Mrs. Shrabanti Kundu, Ms. Anwesa Naskar, Mr. Sudipta Hazra, Dr. Diptadip Maiti, Mr. Chandan Roy, Dr. Poly Sil Sen, and Ms. Keya Bhattacharjee participated in a 5-Day ATAL Faculty Development Program on “Quantum Intelligence: Integrating Quantum Technology with AI and ML” organized by Techno India Main, Salt Lake, Kolkata from 18th to 23rd August, 2025.

Ms Priyanka Dhar attended a Workshop on "From Topic to Journal: 100% FREE AI Tools for Qualitative and Quantitative Research Writing" Organised by Gomsguru Academy, Bangalore on 31st August 2025

Dr. Sougata Majumder participated in three days online workshop on mastering research through AI. Organised by Indian Academic Research Association, Tiruchirapalli in association with Research and Development Cell of Thanthai Periyar Government Arts and Science College(Autonomous), Tamilnadu, India from 15th to 17th August, 2025.

Mr. Chandan Roy attended the Faculty Development Program on “Generative AI Unlocked with Large Language Models: From Prompt to Product (GLM2P 2025)” organized by Department of CSE, Narula Institute of Technology, Kolkata from 8th to 12th September 2025.

Dr. Deep Suman Dev attended a Faculty Development Program on Recent Research Trends on NextGen AI (RRTNGAI) organized by Haldia Institute of Technology from 15th to 22nd September 2025.

Dr. Debashis Mukherjee attended Virtual APEX FDP on “**Artificial Intelligence (AI)**” conducted by TCS since 18th August to 17th September 2025.

Dr. Suman Mitra attended “**Java Full Stack Training Program**” conducted by TalentNext organized by Wipro since 13th October to 31st October 2025.

Mr. Sougata Dey has attended “**Database Solution Expert Training Program**” conducted by TalentNext organized by Wipro since 13th October to 31st October 2025.

Ms. Annesha Das has attended “**Database Solution Expert Training Program**” conducted by TalentNext organized by Wipro during 10th November to 28th November 2025.

Dr. Sasmita S. Choudhury attended the "Faculty Development Program on Innovation and Research Opportunities in Cyber Security" organized by KKR & KSR Institute of Technology & Sciences from 27th October–1st November, 2025 (Online).

Dr. Diptadip Maiti, attended the “AI for All: Enabling Inclusive and Responsible Artificial Intelligence in Education and Industry” program organized by JIS University under AICTE ATAL from 3rd to 8th November, 2025.

Mr. Chandan Roy and Mr. Sudipta Hazra completed the “Wipro Certified Faculty (WCF) certificate” under Wipro – TalentNext on “Data Science with Python” conducted Online from 27 October to 14 November, 2025.

Dr. Soma Bandyopadhyay and Dr. S. S. Thakur attended the "Faculty Development Program on Modern Web Development & AI Integration under the Next Gen Employability Program" organized by Edunet from 17th to 21st November 2025.

Mr. Sumit Majumdar and Prasenjit Das attended the "GenX HR MeetUp" organized by Euphoria GenX on 21st November, 2025 held at Serra Cafe, Salt Lake.

Mr. Sumit Majumdar, Assistant Professor, Mr. Soham Goswami and Mr. Partha Pratim Saha, attended the "IIC Regional Meet 2025 / IIC Regional Meet, Eastern Zone" organized by AICTE, MoE, IIC and hosted by JIS University, Kolkata on 25th November, 2025 at JIS University, Kolkata.

Mr. Partha Pratim Saha attended the Webinar titled "Beyond Your Course: In the Context of Employability, Employment and Way Forward" organized by NDLI Club, MCKVIE on 25th November 2025.

Mr. Partha Pratim Saha attended the "IIC Regional Meet 2025" organized by MoE, IIC, AICTE and hosted by JIS University on **25th November 2025** at JIS University.

Mr. Partha Pratim Saha attended the ATAL Faculty Development Program on "Emerging 2D Semiconductor Devices: Powering the Future of Nanoarchitectures" organized by NIT, Jamshedpur from **15th to 20th December 2025**.

Mrs. Debasree Maity and Ms. Susmita Sarkar completed Five-day online Mode Short Term Course (STC) on "Challenges and Solutions for Power Quality in Modern Power Electronics Driven Power System" organized by Department of Electrical Engineering, Dream Institute of Technology, Kolkata from 25th to 29th November, 2025.

Dr. Dipankar Ghosh attended two days online training on "Code Generation and Optimization Using IBM Granite" organized by IBM SkillsBuild and he had been successfully completed that on 29th November, 2025.

Dr. Ajit Kumar Pandey, has completed Innovation Ambassador Training conducted in online mode by MoE's Innovation Cell AICTE Cell- Foundation Level on 20th November, 2025. He has also completed Innovation Ambassador Training conducted in online mode by MoE's Innovation Cell AICTE Cell- Foundation Level on 8th December, 2025.

Mr. Nabankur Mandal completed the AICTE Training and Learning (ATAL) Academy Faculty Development Program on "Manufacturing & Industry 4.0: Technologies and Applications" at Seacom Skills University School of Engineering from 8th to 13th December, 2025, while **Dr. Ajit Kumar Pandey** completed the Faculty Development Program on "Innovative Trends in Data Science and Electric Mobility: IPR Opportunities and Challenges" at Birla Institute of Technology, Mesra, Off Campus Deoghar, during the same period.

Dr. Soumyajit Das Attended a conference on 20th December, 2025 organized by ICFAI Business School Kolkata in association with KISS University, Bhubaneswar on Building a Sustainable and Resilient Future: Bridging Management Policies and Practices.

Ms. Priyanka Dhar attended a 5day FDP on "Financial Risk Management – Tools & Techniques" organized by Department of Bachelor of Business Administration EMINENT College of Management & Technology. from 19th to 24th December, 2025.

Dr. Abhijit Dutta and Mr. Nabankur Mandal, Asst. Prof. have Successfully completed 24 weeks AICTE QIP-PG Certificate Program on "**Robotics and 3D-Printing**" at **IIT(ISM) Dhanbad**, from July 2025 to December 2025.



Dr. Abhijit Dutta and Mr. Nabankur Mandal at IIT(ISM) Dhanbad

Conference Presentation

Ms. Mahua Raha Patra participated and presented a paper in the International Conference on RDAMSE-2025 organized by Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex in association with Indian Photobiology Society, Jadavpur University from 30th to 31st January, 2025.

Mr. Milan Chakraborty presented a paper in International Conference upon "Smart Decision-Making in an Omni-Retail Supply Chain under Stochastic Demand and Carbon Tax Regulation on Recent Developments in Research", organized by Department of Mathematics & Department of B.Ed., Tamralipta Mahavidyalaya during 18th and 19th March 2025.

Mr. Nirvik Banerjee presented a paper titled "Electrospun Sustainable Nano-Nonwoven Fabric From Virgin And Recycled Nylon Waste: An analysis Of Structural And Mechanical Properties" at International Conference on Recent Advancements in Mechanical Engineering (ICRAME-2025) organized by NIT SILCHAR.

Dr. Kalyan Biswas participated in the 6th International Conference DevIC 2025 organized by IEEE EDS KGEC at Kalyani Government Engineering College from 5th to 6th April, 2025.

Dr. Shampa Sengupta presented the paper titled "Development of a Fertilizer Prediction System using Adaboost algorithm" in International Conference on Computational Intelligence and Information Retrieval organized by Sister Nivedita University, India from 24th April to 25th April, 2025.

Dr. Shampa Sengupta, Mr. Arindam Das presented a paper titled "Design of a smart dustbin model for waste management" in International Conference on Computational Intelligence and Information Retrieval organized by Sister Nivedita University, India from 24th April to 25th April, 2025.

Dr Arindam Ghosh has presented a research paper titled "Role of Organisational and Behavioural Factors in Inducing Moonlighting Decision: A Study of Higher Educational Institutions' Teachers in West Bengal" at the National Conference on - A Conference of AI, Accounting and Finance, Healthcare, and Data Analytics. Department of Business Administration, JIS College of Engineering, Kalyani, in collaboration with the Indian Accounting Association (Kolkata Branch) on 26th April, 2025.

Ms. Susmita Sarkar participated and presented a paper in the 7th International Conference ICEPE 2025 organized by IEEE at Sohra, Meghalaya from 9th to 11th May, 2025.

Ms. Sushmita Dey participated in the International Conference on 'Energy Resources and Technologies for Sustainable Development' organized by IEST Shibpur, Howrah, West Bengal, India from 11th to 12th September, 2025.

Mrs. Mahua Raha Patra and Dr. Joydeep Banerjee participated in International Conference on "Emerging Trends in Electronic Devices and Computational Techniques (EDCT2025)", organized by IQAC Cell & Department of Electronics and Communication Engineering, at Guru Nanak Institute of Technology from 20th to 21st November, 2025.

Prof. (Dr.) Sujit Mukherjee, Dr. Sougata Majumder and Ms. Priyanka Dhar presented a paper titled "Digital Catalysts: FinTech Integration and E-Commerce Adoption Transforming MSMEs in West Bengal", in XICBE 2025 organised by Xavier Business School, St Xavier's University, Kolkata on 29th to 30th November 2025.

Mr. Nirvik Banerjee presented a paper titled "Environmental stable graphene oxide/magnesium oxide nanoparticles/methyl cellulose nanocomposite films and morphological analysis" at 18th International Conference SPSI MACRO organized by IIT KGP, period of 15th to 18th December, 2025.

Mrs. Debasree Maity Participated in International Conference on "Green Technology and Smart Systems 2025 (ICGTSS2025)", organized by Abacus Institute of Engineering & Management, Mogra, Hooghly, W. B. India from 20th to 21st December, 2025.

Mr. Arijit Sarkar published a conference paper titled "Multi-Class Sugarcane Leaf Disease Classification using a ConvNeXtV2-based Deep Learning Framework" at 3rd International Conference on Advances in

Computer Science, Engineering & Technology (ICACSET 2025) Amity University, Ranchi since 3rd to 4th December 2025.

Dr. Debashis Mukherjee participated a poster on 5th December 2025 at T4E 2025 Conference hosted at IIT Madras since 5th to 7th December 2025.

Ms. Jayanti Mahato published a conference paper titled “**Automated Detection and Correction of Punctuation Symbols in Bengali Language Texts: A Rule Based Approach**” at 3rd International Conference on Recent Advances in Artificial Intelligence & Smart Applications (RAAISA) 2025 organized by UEM, Kolkata since 14th to 15th December, 2025.

Dr. Arindam Ghosh presented a research paper on “A Bibliometric Analysis of Motivation, Hygiene, and Situational Factors on Job Satisfaction and Productivity of Workers” at IBS Kolkata Annual Conference (BSRF 2025) in Association with KISS University, Bhubaneswar, on Building a Sustainable and Resilient Future: Bridging Management Policies and Practices, on 20th December, 2025.

Professional Society Membership

Mr. Soham Goswami, Dr. Deep Suman Dev, Dr. Diptadip Maiti, Mr. Sudipta Hazra became the Fellow member of IETE and Dr. Shrabanti Kundu, Mr. Chandan Roy and Ms. Anwesha Naskar became the Member of IETE from 30th September 2025.

Event and Activity Details of T & P Cell (Jan'25 to Dec'25)

Mr. Chandan Saha from T & P Cell participated in the Special Session with Dr Arvind Virmani, Member, NITI Aayog on “Vision of Viksit Bharat 2047”, which was organized by MCCI (Merchants Chamber of Commerce & Industry) and scheduled on 18th January, 2025, at the Chamber in Kolkata.

Mr. Chandan Saha from T & P Cell participated in the 73rd Indian Foundry Congress & International Foundry Exhibition IFEX 2025 at Biswa Bangla Mela Prangan, Kolkata, on 9th, 10th & 11th February, 2025.

A motivational talk by renowned speaker Mr. Mrinal Chakraborty was arranged by T & P Cell for final year students on 11th February, 2025, at the Conference Hall of MCKVIE.

The T & P Cell organised a pre-placement interaction session at “AV HALL” on 10th March, 2025, where the HR team from TCS addressed the students of the 2025 Batch.

An exclusive online orientation session by A-1 Fence was coordinated by T & P Cell in online mode, scheduled on 21st June, 2025, and students from the 2026 POB participated in it.

Mr. Sandeep Dutta (Head- T&P Cell) and Mr. Ankur Tiwari attended the webinar ‘How AI and Automation will shape your career’ on 22nd August, 2025 organised by ‘Triedge solutions’. The speakers of the event were Amrita Singh- Head HR- Uno Minda –Infotainment (JV), and Sukhjit Singh - Technical Director and CTO- AT&T India.

The TP Cell conducted a physical interactive session on 20th, 21st, 22nd August, 2025, with students of the 2026 Batch at the SIT Hall/Computer labs of MCKVIE, with the purpose of making the students aware of the do's and don'ts of training/placement-related activities.

Mr. Chandan Saha and M/s Payel Mukherjee from T & P Cell participated in the 24th ICT East 2025 on 24th September, 2025, which was organized by the Confederation of Indian Industry Eastern Region at ITC Sonar Bangla, Kolkata.

Mr. Chandan Saha and M/s Payel Mukherjee from T & P Cell participated in the Regional Conference Exhibition organized by the Indian Society for Training and Development (ISTD) Kolkata Chapter on 14th - 15th November, 2025, at Biswa Bangla Convention Centre, Kolkata.

Activity of NDLI Club

S.L. No.	Date	Event Name	Resource Person	Participants
1.	29.03.2025	Generative AI and Data Privacy: the intersection.	Dr. Krishanu Dey. Librarian, Ramkrishna Mission Vidyamandira, Belur Math, Howrah, WB, India.	105 members.
2.	26.07.2025	Emotional Intelligence: A Journey for Campus to Corporate.	Dr. Soumyajit Das. Assoc. Professor, Dept. of Management Science, MCKVIE.	110 members.
3.	13.08.2025	Today's ware and Trade ware: How our jobs and lives are likely to be affected.	Mr. Asish Kr. Bose. Assistant. Professor, Dept of B.S.&H., MCKVIE.	114 members
4.	13.09.2025	Photonic Crystal: building block of next generation chip for photonic computing.	Dr. Arpan Deyasi. Assoc. Professor, Dept. of ECE, RCC Institute of Information Technology.	111 members.
5.	25.11.2025	Beyond your course: In the context of employability, employment and way forward.	Dr. Soumyajit Das. Assoc. Professor, Dept. of Management Science, MCKVIE.	106 members.
6.	08.12.2025	Empathy and Self Care: A Journey Towards Wellness and Wellbeing!	Miss Satakshi Ghoshal. Student Counselor, MCKVIE.	114 members.
7.	20.12.2025	Awareness on NDLI'S contribution towards Modern Academics.	Dr. Krishanu Dey. Librarian, Ramkrishna Mission Vidyamandira, Belur Math, Howrah, WB, India.	119 members.
8.	22.12.2025	Awareness on NDLI'S contribution towards Modern Academics.	Dr. Krishanu Dey. Librarian, Ramkrishna Mission Vidyamandira, Belur Math, Howrah, WB, India.	112 members.
9.	23.12.2025	Awareness on NDLI'S contribution towards Modern Academics.	Dr. Krishanu Dey. Librarian, Ramkrishna Mission Vidyamandira, Belur Math, Howrah, WB, India.	107 members.
10.	24.12.2025	Awareness on NDLI'S contribution towards Modern Academics.	Dr. Krishanu Dey. Librarian, Ramkrishna Mission Vidyamandira, Belur Math, Howrah, WB, India.	110 members.

Activity of IIC, 2025

Sl. No.	Program/Activity Name	Start Date	End Date	Number of Student Participants	Number of Faculty Participants	Number of External Participants
1	Expert Talk	27/01/2025	27/01/2025	40	10	NA
2	Outreach session “Innovation & Entrepreneurship” in School	21/02/2025	21/02/2025	46	Nil	NA
3	Intra Institutional Innovation Competition	04/02/2025	05/02/2025	135	Nil	Nil
4	Expert talk on Process of Innovation Development, Technology Readiness Level (TRL), Commercialization of Lab Technologies & Tech-Transfer	25/02/2025	25/02/2025	91	12	Nil
5	Intra Institutional Innovation Competition	04/02/2025	05/02/2025	135	Nil	Nil
6	Workshop on Effective Sales and Marketing Strategies for Entrepreneurs /Startups	25/02/2025	25/02/2025	42	10	Nil
7	Entrepreneurship Awareness Programme (EAP)	17/02/2025	17/02/2025	140	10	Nil.
8	DataQuest 2K25	25/02/2025	27/02/2025	282	Not applicable	18
9	NATIONAL YOUTH DAY	12/01/2025	12/01/2025	53	5	0
10	Utopia: Off Stage Events	29/01/2025	30/01/2025	43	Nil	
11	Expert Talk	27/02/2025	27/02/2025	41	15	07
12	Innovation Showcase: Demo day & Mentorship support	26/02/2025	27/02/2025	80	15	Nil
13	Design Thinking, Critical thinking & Innovation Design	24/02/2025	28/02/2025	500	20	Nil
14	National Science Day	28/02/2025	28/02/2025	65	3	NIL
15	National Startup Day	16/01/2025	16/01/2025	47	2	Nil
16	Paving Way to Innovation	24/02/2025	28/03/2025	426	15	NO
17	Social Media Etiquettes and Branding for Students	10/02/2025	10/02/2025	68	7	0
18	PRAGATI 2025	04/02/2025	06/02/2025	665	NA	30
19	Field & Exposure visit at pre-incubation unit	26/02/2025	27/03/2025	46	2	

Sl. No.	Program/Activity Name	Start Date	End Date	Number of Student Participants	Number of Faculty Participants	Number of External Participants
20	Achieving Problem-Solution Fit & Product-Market Fit	21/02/2025	21/02/2025	54	8	0
21	SPARKADE 2K25	27/03/2025	27/03/2025	300	NA	NA
22	One day industry visit in Haldia Energy Limited	29/03/2025	29/03/2025	41	1	
23	Prototype/Process Design and Development Workshop	24/03/2025	28/03/2025	48	6	
24	Intra-Institutional Business Plan Competition	11/04/2025	11/04/2025	42	7	NA
25	Workshop on Business Model Canvas (BMC)	19/04/2025	10/04/2025	41	10	N.A.
26	Workshop on Raising Capital and Managing Finance for Start-up	22/04/2025	22/04/2025	42	10	N.A.
27	B-Plan Pitch: A Poster Presentation Contest of Business Plans with Mentorship Support	03/05/2025	03/05/2025	45	11	36
28	Discover more with Design Registrations: Masterclass on Patents and Design Registration	22/04/2025	22/04/2025	59	41	
29	Inauguration of IP UTSAV and Celebration of World Creativity and Innovation Day	21/04/2025	21/04/2025	70	43	
30	Copy That! Copyrights Uncovered: Masterclass on Copyrights	23/04/2025	23/04/2025	42	19	
31	Mark the Spot: Trademarks Talk: Masterclass on Trademarks and Geographical Indications	24/04/2025	24/04/2025	59	42	
32	Significance of IP Protection and Commercialization	25/04/2025	25/04/2025	75	23	
33	Patent to Product (Srujanta Se Samruddhi)	26/04/2025	26/04/2025	42	56	
34	Building YUKTI Innovation Repositories in IIC Institutions: Productizing Campus Funding for Startup Opportunities	20/05/2025	20/05/2025	00	59	
35	Overview of Steam Turbine in Thermal Power Plant	06/04/2025	06/04/2025	60	5	
36	Concept of Fluid Power control & its Application	08/04/2025	08/04/2025	57	5	

Sl. No.	Program/Activity Name	Start Date	End Date	Number of Student Participants	Number of Faculty Participants	Number of External Participants
37	Advancements and Future Prospects of Alternative Fuels in IC Engines	07/04/2025	07/04/2025	65	5	
38	Students' Technical Article Competition "PRAYAS-2025"	25/04/2025	25/04/2025	53	NA	30
39	One day session on "How to plan for startup and legal & Ethical steps"	24/04/2025	24/04/2025	42	03	No
40	One day workshop on Intellectual Property Rights and IP management for startup	25/05/2025	25/05/2025	44	03	
41	Innovative Project Competition	02/04/2025	04/04/2025	112	12	0
42	Five days Faculty Development Program (FDP) on "Emerging Trends in Research and its Application in Engineering ETRAEE-2025"	26/05/2025	30/05/2025	NA	130	100
43	Field visit to the Pre incubation Unit	09/04/2025	10/04/2025	56	2	NA
44	PULSE.EXE 2025	25/04/2025	26/04/2025	126	0	0
45	Accelerators/Incubation - Opportunities for Students & Faculties – Early-Stage Entrepreneurs	12/07/2025	12/07/2025	50	2	1
46	Build Lean, Launch Smart the founder's Blueprint: Live with Shuvam Nandy	01/08/2025	01/08/2025	45	4	NA
47	Expert Session & Panel Discussion on Protect to Prosper: IPR as a Catalyst for Innovation & Entrepreneurship	30/07/2025	30/07/2025	107	11	
48	Idea Fusion-2025 : - 2-Days Exhibition & Poster Presentation	21/08/2025	22/08/2025	97	21	nil
49	1st International Conference on Sustainable Communication, Machine Intelligence, and Metaverse (SCMIM 2025)	07/02/2025	08/02/2025	67	213	230
50	BS-VI and OBD-II Familiarization	24/07/2025	25/08/2025	41	NA	NA
51	Industrial visit	06/06/2025	06/06/2025	41	2	
52	Nurturing Innovation	18/08/2025	19/08/2025	99	10	

Sl. No.	Program/Activity Name	Start Date	End Date	Number of Student Participants	Number of Faculty Participants	Number of External Participants
53	outreach session "Innovation & Entrepreneurship"	27/08/2025	27/08/2025	54	NA	54
54	Anharmonicity-The Battle of Unconventional Mind	24/04/2025	24/04/2025	300	15	
55	5 Days Workshop on Application of ETAP for Analysis of Power System Network	28/07/2025	01/08/2025	72	10	25
56	1 day seminar on Future Drive: Innovating Mobility Solutions	24/07/2025	24/07/2025	49	10	NA
57	Two days session on Innovation /prototype validation- converting innovation into a start up on achieving "value proposition fit" & Business Fit	24/07/2025	25/07/2025	48	4	0
58	Azaadi	15/08/2025	15/08/2025	68	5	NA
59	KODIKAS 2K25 Innovation Driven Through GEN AI	19/08/2025	20/08/2025	45	6	NA
60	World Environment Day	05/06/2025	05/06/2025	58	4	0
61	National Technology Day	11/05/2025	11/05/2025	47	5	0
62	World Intellectual Property Day	26/04/2025	26/04/2025	57	4	0
63	Session on Angel Investment and VC funding for early stage entrepreneurs	16/08/2025	16/08/2025	40	2	NA
64	Podcast Series on "Rashtra Pratham" and "Celebrating Failures"	04/07/2025	11/07/2025	42	61	
65	World Creativity and Innovation Day	21/04/2025	21/04/2025	68	3	0
66	Workshop on "Entrepreneurship and Innovation" as Career Opportunity	31/10/2025	03/11/2025	89	2	0
67	National Level Workshop on IPR Basic for Innovators and Entrepreneurs	03/11/2025	03/11/2025	42	04	No
68	National Level Workshop on IP awareness and Patent filling process	04/11/2025	04/11/2025	41	03	No
69	Problem-solving and ideation workshop	19/11/2025	20/11/2025	40	04	00

Sl. No.	Program/Activity Name	Start Date	End Date	Number of Student Participants	Number of Faculty Participants	Number of External Participants
70	Five-Day Online FDP on AI Tools, Techniques, and Transformative Practices in Management and Technology Research	10/11/2025	14/11/2025	43	35	28 (External Faculty Participants)
71	Orientation Session on IIC 8.0 Calendar & R&D Cell Activities for AY 2025-26	22/10/2025	22/10/2025	0	46	
72	Micro-Shift: Small Change with a Big Impact	27/11/2025	28/11/2025	69	0	1
73	Workshop on "Entrepreneurship and Innovation" as Career Opportunity	31/10/2025	03/11/2025	49	1	0
74	Workshop	19/11/2025	20/11/2025	40	4	
75	My Story: Shaping The Future With Large Language Models	15/11/2025	15/11/2025	41	1	NA
76	IIC Regional Meet 2025	25/11/2025	25/11/2025	500	800	
77	Smart India Hackathon	16/09/2025	18/09/2025	606	21	NIL
78	Workshop On Ai & I4 Tools for Innovators & Entrepreneurs	19/12/2025	19/01/2026	120	20	
79	Orientation Session on IIC 8.0 Calendar & R&D Cell Activities for AY 2025-26	22/10/2025	22/10/2025	0	46	0
80	Micro-Shift: Small Change with a Big Impact	27/11/2025	28/11/2025	69	0	1
81	Five-Day Online Faculty-Development Program on "AI Tools, Techniques, and Transformative Practices in Management and Technology Research"	10/11/2025	14/11/2025	41	35	28
82	MY STORY: Shaping the Future with Large Language Models	15/11/2025	15/11/2025	45	2	NA
83	IIC Regional Meet 2025	25/11/2025	25/11/2025	500	800	
84	Problem-solving and ideation workshop	19/11/2025	20/11/2025	40	4	0
85	Workshop on "Entrepreneurship and Innovation" as Career Opportunity	31/10/2025	03/11/2025	89	2	0

Activity of Swami Vivekananda Centre of Positive Thinking

11th January,2025	Mr Arijit Sarkar delivered Lecture at Ramakrishna Mission Seva Pratisthan
13th January, 2025	41st National Youth Day celebrated at SVCPT with Students and Faculty members of MCKVIE
17th January, 2025	Mr Babar Ali World's Youngest Headmaster recognized by BBC delivered Lecture Talk at SVCPT
21st January, 2025	Birth Day Tithi Puja celebration of Swami Vivekananda.
21st March, 2025	An Outreach Program on Positive Mental Health has been organised by Mr Arijit Sarkar, In Charge SVCPT of MCKVIE at Kanyagurukul residential School at Jhargram
3rd April, 2025	Special Lecture Talk by Mr Suvankar Dasgupta, Project Management Professional from UAE Saudi Arabia for VAC Students
11th April, 2025	Special Lecture by Pravrajika Atmodipoprana Mataji at Malay Manch.
25th September, 2025	Visit to Ramakrishna Mission, Belgharia. Donated Utensils, School Bag, Pencil bag, stationary items, biscuit, Mazza, Apple to 100 needy children of slum area of Belgharia.
11th December, 2025	Holy Mother's Birth Tithi Puja Celebration



Mr Babar Ali World's Youngest Headmaster recognized by BBC delivered Lecture Talk at SVCPT



Special Lecture by Pravrajika Atmodipoprana Mataji



Visit to Ramakrishna Mission, Belgharia

Activity of Riser Club

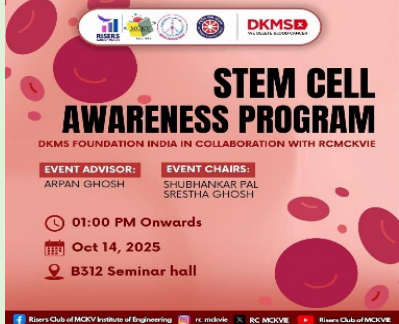
Event Date	Event Name	DESCRIPTION	PHOTO
12/01/2025	National Youth Day	A webinar was organized featuring Mr. Suvonkar Dasgupta as the speaker. He shared impactful lessons on leadership, perseverance, and adaptability, inspiring participants to align their aspirations with the needs of society.	
16/01/2025	National Startup Day	IIC, MCKVIE, in collaboration with the Risers Club, organized a webinar on India's startup ecosystem and youth entrepreneurship. Mr. Vinay Agarwal, Co-Founder of CyberPlay Gaming, shared insights on the feasibility of nurturing startups today.	
21/01/2025	ঋতুকথা (Ritukotha)	A social campaign was organized by the Risers Club of MCKVIE to promote menstrual hygiene and awareness among the students of Salkia Balika Vidyalaya o Shilpasram. As part of the initiative, a sanitary pad vending machine was installed within the school premises to ensure easy access to sanitary pads for students in need.	
27/01/2025	JEEVAN JYOTI	Eye and Health Checkup Camp was successfully conducted at the workshop area of MCKVIE Campus in collaboration with Rotaract Club, Belur and MCKV HEALTH.	
21/02/2025	Matrihasha Diwas	International Mother Language Day was observed to promote linguistic diversity and multilingualism. Students recited, sang, and debated on the importance of mother tongue, pledging to preserve and take pride in their language.	
28/02/2025	National Science Day	A seminar was organized where Prof. (Dr.) Subro S. Thakur shared valuable insights on scientific research and innovation. He inspired the attendees by highlighting the importance of science and its impact on society in the present context.	

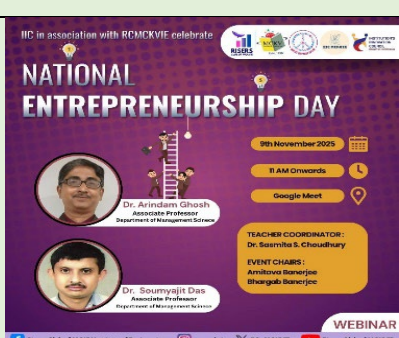
Event Date	Event Name	DESCRIPTION	PHOTO
7/03/2025	YOUNG'O'TSAV	The event brought students together for a day filled with electrifying performances, thrilling competitions, and boundless enthusiasm. Hosted at MCKV Institute of Engineering, it showcased an incredible blend of talent and energy through high-intensity dance battles, rap duels, and engaging fitness challenges that pushed participants beyond their limits.	
15/03/2025	NIRMAL GANGA	RCMCKVIE, in collaboration with Kolkata River Rangers, organized an initiative to preserve the purity of the Ganges and promote environmental awareness. Volunteers and environmentalists cleaned Bagbazar Ghat, Kumartuli Ghat, Champatala Ghat, and Gopal Ghat while spreading awareness about river pollution and sustainable water conservation.	
20/03/2025	RANGOTSAV 2.0	A Rangoli-making competition was organized by the Risers Club of MCKVIE to celebrate culture and creativity. The event successfully encouraged participant teams to showcase their artistic skills through vibrant and unique designs.	
25/03/2025	War of Words	The event fostered unity, creativity, and healthy competition among students. This fun-filled and engaging activity provided a platform for participants to showcase their talents, teamwork, and camaraderie through various games, performances, and challenges.	
27/03/2025	SWACHHTA	"SWACHHTA," a cleanliness drive by the Risers Club of MCKVIE, promoted hygiene, sustainability, and a cleaner campus. Students cleaned key areas, spread awareness, and pledged to maintain cleanliness and inspire others.	
29/03/2025	Brave Art	"Brave Art" was organized at Saroj Gupta Cancer Centre and Research Institute to spread hope and compassion among cancer patients through art, conversations, and acts of kindness.	

Event Date	Event Name	DESCRIPTION	PHOTO
05/04/2025	Joyful Strides	“Joyful Strides” was a heartwarming event dedicated to celebrating happiness, love, and inclusion. Held at Nirmala Shishubhavan, the event brought smiles and laughter to children, including specially-abled children, through engaging activities, meaningful interactions, and a vibrant atmosphere of joy.	
12/04/2025	Paws Of Honour	“Paws of Honor” was a heartwarming outreach program held at Hooghly Dock, near Salkia, Howrah, to spread love and compassion for four-legged furry friends. The event promoted kindness, empathy, and the human-animal bond while honoring the unconditional love animals bring into our lives.	
14/04/2025	World Quantum Day	A webinar was organized to inspire engineering students across all four years and promote awareness of the rapidly evolving field of Quantum Technology. Dr. Tanmay Roy Chowdhury shared insights on quantum computing, communication, and cryptography, encouraging students to explore the field and upskill for future technological advancements.	
21/04/2025	World Creative and Innovation Day	A vibrant event was organized to foster creativity, innovation, and entrepreneurial thinking among students. Through interactive sessions, engaging activities, and insightful talks, participants showcased unique ideas and projects while being encouraged to embrace creative problem-solving and innovation for a sustainable future.	
23/04/2025	Veeranganas	An outreach program was organized at All Bengal Women's Union, Kolkata, to promote menstrual health, dignity, and awareness. The initiative aimed to break taboos around periods and celebrate the contributions of all Veeranganas as true warriors for change.	

Event Date	Event Name	DESCRIPTION	PHOTO
05/06/2025	World Environment Day	An insightful webinar was organized to spread awareness about environmental sustainability and the importance of individual responsibility in protecting our planet. The event encouraged meaningful discussions and inspired participants to reflect on their role in building a sustainable future.	
11/07/2025	Samvidhaan Hatya Diwas	A debate contest was organized to encourage critical thinking, historical awareness, and meaningful discussion among students. The event focused on the darker chapters of India's democratic journey, with special emphasis on the Emergency period.	
15/07/2025	Anti-Drug Abuse	A session was organized to educate and sensitize students and faculty about the psychological and physiological impacts of drug abuse, particularly on young minds. Dr. Payel Talukdar, Head of the Department of Psychiatry at R.G. Kar Medical College, shared valuable insights and real-life experiences on substance abuse and its consequences.	
18/07/2025	Voices of the Voiceless	The event promoted compassion, kindness, and responsibility towards voiceless four-legged companions, celebrating empathy and the special bond between humans and animals.	
24/07/2025	Blood Donation Camp	The event aimed to promote the values of social responsibility, compassion, and community service among students and staff. With enthusiastic participation and noble intentions, the drive successfully contributed to saving lives and reinforced the message that even a small act of kindness can make a huge difference. This initiative reflected the true spirit of selfless giving and highlighted the power of unity in addressing critical healthcare needs.	

Event Date	Event Name	DESCRIPTION	PHOTO
04/08/2025	Tree Plantation Drive	With the motto “Plant Today, Breathe Tomorrow!”, the initiative aimed to foster a greener, cleaner, and healthier environment. It brought students and faculty together in a shared mission to promote sustainability and environmental responsibility.	
15/08/2025	Azaadi	A memorable celebration of India’s 79th Independence Day was organized to instill patriotic fervour among students while fostering creativity, knowledge, and unity. The Flag Hoisting Ceremony was held at 8 a.m., honoring the spirit of independence and remembering the sacrifices of countless freedom fighters. The day was marked by patriotic zeal and various activities, including a quiz, open mic, and art competition.	
13/09/2025	Durga Drishti 3.0	A magical photowalk was organized through the artistic lanes of Kumortuli, where the divine journey of Maa Durga’s idol-making blends with the vibrant spirit of Kolkata’s Potter’s Colony. Participants captured photographs and reels based on the theme “Kumortuli,” showcasing their creativity, choice of subject, and use of color while keeping the visuals raw and following the event guidelines.	
13/09/2025 to 15/09/2025	Anvikshiki 2025	In collaboration with NEP SAARTHI of MCKVIE, Anvikshiki '25 marked the historic debut of a premier debating championship. It signified the birth of a new tradition—bringing together sharp thinkers, fearless debaters, and the true spirit of inquiry. Celebrated as the “Science of Inquiry,” the event served as a dynamic battlefield of ideas where intellect, eloquence, and strategy came together.	

Event Date	Event Name	DESCRIPTION	PHOTO
22/09/2025	DEBIPOKKH O	“The Fortnight of the Goddess,” organized by the Risers Club of MCKVIE, celebrated Maa Durga’s arrival through knowledge, art, music, and devotion. The event featured “Antardrishti,” a cultural and spiritual quiz, and “Trinayani,” showcasing music, dance, and vibrant attire.	
22/09/2025	E-Waste Awareness Drive	The initiative educated participants on the hazards of e-waste and encouraged responsible collection and disposal. It promoted recycling, sustainability, and collective responsibility, inspiring students to reduce digital pollution and contribute to a greener campus.	
14/10/2025	Stem Cell Awareness Program	Organized jointly by RCMCKVIE and DKMS Foundation India, this seminar aimed to spread awareness about blood cancer, blood disorders, and the life-saving potential of stem cell donation. The session educated participants on how a simple stem cell registration can give patients in need a second chance at life.	
18/10/2025	Alokito	The event was a celebration of creativity, inspiration, and togetherness, aimed at enlightening young minds and encouraging students to express innovative ideas while fostering teamwork and leadership. A joyful afternoon was spent with the children of Lalbaba Ashram, celebrating compassion and the true essence of Diwali. The day was filled with laughter, warmth, and happiness through fun activities, melodious songs, and creative performances that reflected the spirit of light and love.	

Event Date	Event Name	DESCRIPTION	PHOTO
22/10/2025	INK-spire	“INK-spire” beautifully captured the emotions of Bhaidooj as participants expressed love, care, and sibling memories through heartfelt write-ups. Each piece reflected warmth, honesty, and the true spirit of the festival.	 The poster for INK-spire features a pink and orange color scheme. It includes the text 'Do you want to be a part of RCMCKVIE 25-26?' and lists event advisors (Anshika SK, Anjali Shrivastava) and event chairs (Sanandam Bhattacharjee, Sayantika Nayak, Hriti Malimdar, Ishan Das). The background shows two people sitting at a desk with laptops.
27/10/2025 to 5/11/2025	Drishtikon	A week-long online event was organized from 27th October to 5th November to celebrate the spirit and splendor of Jagadhatri Puja. The event provided a creative platform for participants from various colleges to showcase their devotion and artistic talent through photography, videography, and literature.	 The poster for Drishtikon features a red and black color scheme with a central image of a deity. It lists an event advisor (Soumyajit Halder) and event chairs (Soham Dasgupta, Anushka Gupta, Sanchari Roy, Trika Desmukh, Archishmaan Banerjee). The event schedule is from 27th Oct, 2025 to 5th Nov, 2025.
1/11/2025	Spook & Style '25	An online Halloween extravaganza hosted by the Risers Club of MCKVIE celebrated creativity, style, and spooky charm through three categories—Spook Your Style, Spook Your Corner, and Spook Your Canvas. Participants showcased makeup, décor, and artwork, making the event a fun and creative celebration of the Halloween spirit.	 A photograph of a woman with dark hair and red lipstick, looking directly at the camera. She is wearing a black top and has her hand near her face.
3/11/2025	Vastradaan	“Vastradaan” was a benevolent initiative aimed at spreading warmth and compassion among those in need. The drive involved collecting and distributing clothes to underprivileged individuals, offering them comfort with the changing season. Through this generous act, the community shared clothing, kindness, and humanity, reflecting unity and care.	 A photograph showing a group of people, including children and adults, standing under a large umbrella. They appear to be participating in an outdoor activity or event.
9/11/2025	National Entrepreneurship Day	A webinar was organized on National Entrepreneurship Day, featuring insightful sessions by Dr. Soumyajit Das on “Entrepreneurial Journey: A Key to Success” and Dr. Arindam Ghosh on “The Psychology of Entrepreneurship.” The event inspired participants with valuable insights into entrepreneurial mindset, success traits, and motivation to pursue their goals.	 The poster for National Entrepreneurship Day features a purple and yellow color scheme. It includes the text '9th November 2025' and lists speakers (Dr. Arindam Ghosh, Dr. Soumyajit Das) and a teacher coordinator (Dr. Sammita S. Choudhary). The event is a Google Meet session.

Event Date	Event Name	DESCRIPTION	PHOTO
12/11/2025	National Education Day	A meaningful celebration was organized to promote learning, inspiration, and academic growth. The event aimed to enlighten young minds, highlight the importance of education, and encourage students to explore new ideas while fostering teamwork, awareness, and leadership.	
26/11/2025	Gender Sensitization	A meaningful initiative was organized to promote equality, awareness, and respectful understanding among all genders. The event aimed to enlighten young minds, emphasize the importance of creating an inclusive and discrimination-free environment, and encourage students to challenge stereotypes while fostering empathy, responsibility, and leadership.	

What our Alumni Says

Anindita Paul (ECE Batch 2001-2005)



As I reflect on my professional journey, my thoughts return with immense gratitude to the foundation laid during my undergraduate years in your Electronic and Communication Engineering program (Class of 2005).

My time at MCKVIE was transformative. The dedicated classroom instruction from our knowledgeable professors provided a rigorous theoretical framework, while the high-skilled lab instructors were instrumental in helping us acquire invaluable hands-on experience. The hours spent designing circuits and developing computer programming skills in your high-end laboratories were not merely academic exercises but also the bedrock of my practical understanding.

This foundation proved crucial beyond measure. After completing my M.Tech in VLSI Design and later earning a Ph.D. in Electrical and Computer Engineering, I embarked on a teaching career. I found myself repeatedly drawing upon the model set by MCKVIE. The experience of working in those well-equipped labs enabled me to develop and establish new laboratories from scratch when I joined various reputed engineering colleges in West Bengal as a lecturer and assistant professor.

The ethos of excellence, practical application, and dedicated mentorship I witnessed at MCKVIE shaped my own approach to education. Today, as I serve as an Assistant Professor at a State University in the United States,

specializing in VLSI Circuit Design, I carry forward the lessons and standards instilled in me during my formative years at your institution.

Therefore, this note is a sincere acknowledgment of your pivotal role. Thank you for providing an environment that challenged and nurtured us.

Thank you for the resources that turned theory into a tangible skill. The education I received at MCKVIE was a gift that has kept giving, empowering my academic career at every step.



Mr. Subhasish Pal (MBA Batch 2022-2024)

Myself Subhasish Pal, presently working as an Assistant Customer Relationship Manager (ET-Microbanking). My academic journey with MCKVIE provided a strong analytical foundation through intensive coursework in finance and accounting. Crucially, the demanding academic load honed my resilience and time management skills, which I quickly put into practice during my finance internship. That experience was invaluable, offering hands-on training in financial analysis and building essential client-facing skills.

Now, working within the industry, I see a clear set of challenges and opportunities, particularly in the microfinance or small finance sector. The major hurdles involve managing high funding costs due to intense competition for deposits and mitigating credit risk while deliberately expanding into new, underserved segments. Yet, these are significantly outweighed by the growth potential. The firm's niche focus and agility ultimately position it perfectly to drive meaningful financial inclusion while building a profitable business.

For students aspiring to enter this field, my key advice is multifaceted. Build an impeccable technical foundation in accounting and financial modelling, but recognise that success equally hinges on developing a resilient and analytical mindset. Actively seek and secure practical internships to grasp real-world dynamics, and make networking a priority to learn from experienced professionals. Ultimately, consistency, a willingness to learn from the ground up, and impeccable integrity are the non-negotiables that define long-term success in the world of finance.

Media Coverage

निष्पक्ष, निःपक्ष एवं सार्वजनिक राष्ट्रीय वैज्ञानिक

युवा शक्ति

सोलापुरा सोलापुर www.yuvashaktinews.com

DATE : 17/07/2025, PAGE: 03

पीट्यूट ऑफ इंजीनियरिंग ने अत्याधुनिक 'इंटेल् उन्नति-एआई सेंटर ऑफ एक्सीलेंस' का



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स्टीटपूट ऑफ़
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और सुरक्षित
लैंग के महत्त्व

पर बल दिया, साथ ही छात्रों को समाज में प्रभावशाली तकनीकी समाधान विकसित करने की चुनौती दी। विशिष्ट अतिथि श्री सुजित मन्ना, (ग्लोबल पार्सन अकादमी में मैनेजर, इंटेल्) और विशिष्ट अतिथि श्री सुहास डी (एआई इंजीनियर, एंजोटेकनोलॉजिज) ने एआई, जेन-एआई और अगामी पीढ़ी के एल्गोरिदमिक टूल पर व्यावहारिक अनुभव साझा किया। एमसीकेवीआई के अध्यक्ष श्री किशन कुमार केजरीवाल ने इस

अवसर पर कहा कि हम अपने छात्रों को नवीनतम तकनीकी अनुभव प्रदान करने को लेकर अत्यंत उत्साहित हैं, यह प्रयोगशाला हमारे संस्थान की विकास यात्रा में एक प्रमुख उपलब्धि है जबकि इंस्टीट्यूट के प्राचार्य प्रो. (डॉ.) अभिजित लाहिरी ने धन्यवाद ज्ञापित करते हुए कहा कि भविष्य की योजनाओं में एमएसकेवोआईआई के स्टार्टअप इनक्यूबेशन सुविधाओं की शुरुआत और एआई-केन्द्रित हैकथॉन का आयोजन करना ताकि नवाचार को

बढ़ावा दिया जा सके. श्री केजरीवाल ने काँग्रेस से पक्ष छोड़ो जगत के अग्रणी श्री जितेंद्र मजूमदार (डायरेक्टर, प्रोजेक्ट्स), श्री अमोघ चवतान (जैन्सी केम्प एचआर), श्री धीमान सरकार (एचआर - कैम्प डिक्टिमेंट) का स्वागत किया. इसके साथ ही श्री सास्वता घर, टीसीएस के अस्तित्व एवं एमसीकेवीआई के पूर्व छात्र भी मंच पर उपस्थित रहे. समागरी के एक महत्त्वपूर्ण क्षण में एमसीकेवीआई आई ट्रेनिंग दिव्य के बीच एक समझौता



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BHUWALKA PUBLICITY SOLUTION, 9831016792, 9230646666

पत्रिका

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एमसीकेवी के शिविर में 190 लोगों ने किया रक्तदान



सिविर में मौजूद विपक्षियों

कोलकाता/हावड़ा, कर्णपुर और
मजबूत की भावना को अपनाने हुए
एम्. सी. केनरीवाल विधायक के
इंटरैक्ट कम्प्यूट ने रकतदान स्थिर का
आयोजन किया। यह स्थिर गेटरी
कम्प्यूट और कम्प्यूट के प्रायोजन द्वारा
एमसीकेडी के पूर्व छात्र संघ,
एमसीकेडी इंटरव्यू और
इंजीनियरिंग की प्रभावशाली इकाई
एमसीकेडी इंजीनियरिंग संस्थान द्वारा

यहां तक कि न्यायी बोर्ड के सदस्य भी शामिल थे। इस अवसर पर एसपीकेवी डूब के अग्रस्त किशन कुमार केजरीवाल ने निर्मित रक्तदान की आवश्यकता पर बल दिया और कहा विशेष रूप से फैमिलियल रिंगिंग के लिए बार-बार रक्त की आवश्यकता होती है। उन्होंने सभी से सर्वोच्च रक्तदान की जीवन राह शक्ति को पहचानने और जीवन

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एमसीकेवी के रक्तदान शिविर
में 190 लोगों ने किया

[illegible][illegible]

वर्तमान पत्रिका

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एनसीकेवी इंजीनियरिंग की अनूठी पहल

[illegible]

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एमसीकेवी के शिविर में 190 लोगों ने किया रक्तदान



■ छपते छपते समाचार सेवा

उन्होंने सभी से स्वीच्छाक राहदान की प्रीवत राधक राधि की गहवाने और यह प्राने का अलसह किया कि कैसे एक पुनिट राह भी प्रवृत्त बदा और ला सकदा है। रिचियर ने मसहर्नग ठास्थिर देशो गह बिमने कुल 190 सिस्थाद राहदागर्न ने राहदान के लिए प्रो अवर रोपमन गिना

(एम्सोकेवीनार्ड) के छत्र में कर्मचारी, पूर्व छत्र और पहातक विन्यासी बोर्ड के सदस्य भी शामिल थे उनके उद्देश्य सीनरान से लगभग 1990 पूर्णित रात एकत्रित हुआ। अनेक पूर्णित विन्नी अरुणतमर्द व्यक्तित्व लिए जीवन देता है। जी केजरीवाल के बच्चा कि देखा भी आती आती

पत्रिका

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एमसीकेवीआईई में 'इंटेल् उन्नति एआई लैब' का उद्घाटन

तकनीकी शिक्षा में नई क्रांति, छात्रों को मिलेगा वि

[illegible]

विषयम् (हैच फॉरेन डेविलप्री, इतर (हैच फुर्यायरी) ने तीस का अन्वेषण करने हुए इतर की एक लम्बे धारी लकड़बुने की प्रतिष्ठा को दोहराव और बेवैधता का सुनिश्चित बेटा होना के कारण को रेखांकित किया। उन्होंने कहा कि सावक के लिए प्राधान्य लेखनी

[illegible]

Arranged by :

Media Coverage



हवी इंजीनियरिंग संस्थान में आईआईएफ ने छात्र अध्याय का

8 जून (वि.प्र.)। इंस्टीट्यूट ऑफ एक्सप्लोरेटिवी (आईईए) ने इंजीनियरिंग संस्थान में छात्र अध्याय का शुभारंभ किया। यह आयोजन इंस्टीट्यूट ऑफ एक्सप्लोरेटिवी (आईईए) के प्राचार्य डॉ. अशोक कुमार शर्मा और डॉ. अशोक कुमार शर्मा के नेतृत्व में हुआ। इस अवसर पर डॉ. अशोक कुमार शर्मा ने कहा कि छात्र अध्याय का शुभारंभ करने का उद्देश्य छात्रों को इंजीनियरिंग के क्षेत्र में गहन अध्ययन और अनुसंधान के अवसर प्रदान करना है।



छात्र अध्याय का शुभारंभ करने के अवसर पर डॉ. अशोक कुमार शर्मा ने कहा कि छात्र अध्याय का शुभारंभ करने का उद्देश्य छात्रों को इंजीनियरिंग के क्षेत्र में गहन अध्ययन और अनुसंधान के अवसर प्रदान करना है।

एमसीकेवी इंजीनियरिंग में आईआईएफ के सहयोग से छात्र अध्ययन का शुभारंभ



एमसीकेवी इंजीनियरिंग संस्थान में आईआईएफ ने छात्र अध्याय का शुभारंभ

8 जून (वि.प्र.)। एमसीकेवी इंजीनियरिंग में आईआईएफ के सहयोग से छात्र अध्याय का शुभारंभ किया। यह आयोजन इंस्टीट्यूट ऑफ एक्सप्लोरेटिवी (आईईए) के प्राचार्य डॉ. अशोक कुमार शर्मा और डॉ. अशोक कुमार शर्मा के नेतृत्व में हुआ। इस अवसर पर डॉ. अशोक कुमार शर्मा ने कहा कि छात्र अध्याय का शुभारंभ करने का उद्देश्य छात्रों को इंजीनियरिंग के क्षेत्र में गहन अध्ययन और अनुसंधान के अवसर प्रदान करना है।



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एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग में अत्याधुनिक 'एडवांस्ड सेंटर फॉर एक्सप्लोरेटिव' का उद्घाटन

एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग में अत्याधुनिक 'एडवांस्ड सेंटर फॉर एक्सप्लोरेटिव' का उद्घाटन किया गया। इस अवसर पर डॉ. अशोक कुमार शर्मा ने कहा कि यह केंद्र छात्रों को इंजीनियरिंग के क्षेत्र में गहन अध्ययन और अनुसंधान के अवसर प्रदान करेगा।

पत्रिका

छात्रों को नौकरी, उद्योग सहयोग और इंटरनशिप के अव

एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग में छात्रों को नौकरी, उद्योग सहयोग और इंटरनशिप के अवसर प्रदान करने का उद्देश्य छात्रों को इंजीनियरिंग के क्षेत्र में गहन अध्ययन और अनुसंधान के अवसर प्रदान करना है।

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एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग ने अत्याधुनिक 'एडवांस्ड सेंटर फॉर एक्सप्लोरेटिव' का उद्घाटन किया

एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग में अत्याधुनिक 'एडवांस्ड सेंटर फॉर एक्सप्लोरेटिव' का उद्घाटन किया गया। इस अवसर पर डॉ. अशोक कुमार शर्मा ने कहा कि यह केंद्र छात्रों को इंजीनियरिंग के क्षेत्र में गहन अध्ययन और अनुसंधान के अवसर प्रदान करेगा।

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एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग का इंटेल उन्नति-एआई सेंटर ऑफ एक्सीलेंस शुरू



हायड्रा, 16 जुलाई (नि.प्र.)। एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग ने उभरती तकनीकों में डेटा-केंद्रित लैब 'इंटेल उन्नति आर्टिफिशियल इंटेलिजेंस लैब' का उद्घाटन कर एक प्रमुख सेंटर ऑफ एक्सीलेंस की शुरुआत की है, जिसका उद्देश्य छात्रों को विद्यमान और आगामी तकनीकों में नवीनता प्रदान करना है।



हायड्रा, 17 जुलाई (नि.प्र.)। उभरती तकनीकों की शक्त को अपनाते हुए, एम. सी. केजीकेवल विद्यापीठ के इंटरनेट क्लब ने, गैटरी क्लब ऑफ बेंगलूर के छात्रों के साथ मिलकर, एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग की परामर्श इकाई और एमसीकेवी इंजीनियरिंग संस्थान के सहयोग से एक रक्तदान शिविर का आयोजन आतिथ्य सत्र के दौरान किया गया था। एमसीकेवी ट्यू के अध्यक्ष श्री विरम कुमार ने कहा कि इस अवसर पर बेंगलूर ट्यू विद्यापीठ संस्थान की अत्यंत आवश्यकता पर ध्यान दिया, जिसका उद्देश्य वैश्वीकरण और नवीन तकनीकों को बढ़ावा देना है। शिविर में भाग लेने वाले छात्रों में कुल 190 विद्यार्थी शामिल थे।

प्रभात खबर ख़ूबसूरत ग़ज़ी ख़ादिलन

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एमसीकेवी के शिविर में 190 लोगों ने किया रक्तदान



हायड्रा, एमसीकेवी इंजीनियरिंग के इंटरनेट क्लब ने, गैटरी क्लब ऑफ बेंगलूर के छात्रों के साथ मिलकर, एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग की परामर्श इकाई और एमसीकेवी इंजीनियरिंग संस्थान के सहयोग से एक रक्तदान शिविर का आयोजन आतिथ्य सत्र के दौरान किया गया था। एमसीकेवी ट्यू के अध्यक्ष श्री विरम कुमार ने कहा कि इस अवसर पर बेंगलूर ट्यू विद्यापीठ संस्थान की अत्यंत आवश्यकता पर ध्यान दिया, जिसका उद्देश्य वैश्वीकरण और नवीन तकनीकों को बढ़ावा देना है। शिविर में भाग लेने वाले छात्रों में कुल 190 विद्यार्थी शामिल थे।

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एमसीकेवीआईई में अत्याधुनिक 'इंटेल उन्नति-एआई सेंटर ऑफ एक्सीलेंस' का उद्घाटन



हायड्रा, 16 जुलाई (नि.प्र.)। एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग ने उभरती तकनीकों में डेटा-केंद्रित लैब 'इंटेल उन्नति आर्टिफिशियल इंटेलिजेंस लैब' का उद्घाटन कर एक प्रमुख सेंटर ऑफ एक्सीलेंस की शुरुआत की है, जिसका उद्देश्य छात्रों को विद्यमान और आगामी तकनीकों में नवीनता प्रदान करना है।

sanmarg
NETWORK

एमसीकेवी में 'इंटेल उन्नति-एआई सेंटर ऑफ एक्सीलेंस' का उद्घाटन

हायड्रा, एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग ने उभरती तकनीकों में डेटा-केंद्रित लैब 'इंटेल उन्नति आर्टिफिशियल इंटेलिजेंस लैब' का उद्घाटन कर एक प्रमुख सेंटर ऑफ एक्सीलेंस की शुरुआत की है, जिसका उद्देश्य छात्रों को विद्यमान और आगामी तकनीकों में नवीनता प्रदान करना है।



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एमसीकेवी के रक्तदान शिविर में 190 लोगों ने किया रक्तदान

हायड्रा, एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग ने उभरती तकनीकों में डेटा-केंद्रित लैब 'इंटेल उन्नति आर्टिफिशियल इंटेलिजेंस लैब' का उद्घाटन कर एक प्रमुख सेंटर ऑफ एक्सीलेंस की शुरुआत की है, जिसका उद्देश्य छात्रों को विद्यमान और आगामी तकनीकों में नवीनता प्रदान करना है।



हायड्रा, एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग ने उभरती तकनीकों में डेटा-केंद्रित लैब 'इंटेल उन्नति आर्टिफिशियल इंटेलिजेंस लैब' का उद्घाटन कर एक प्रमुख सेंटर ऑफ एक्सीलेंस की शुरुआत की है, जिसका उद्देश्य छात्रों को विद्यमान और आगामी तकनीकों में नवीनता प्रदान करना है।

एमसीकेवी में 'इंटेल उन्नति-आर्टिफिशियल इंटेलिजेंस लैब' का किया गया उद्घाटन

हायड्रा, एमसीकेवी इंस्टीट्यूट ऑफ इंजीनियरिंग ने उभरती तकनीकों में डेटा-केंद्रित लैब 'इंटेल उन्नति आर्टिफिशियल इंटेलिजेंस लैब' का उद्घाटन कर एक प्रमुख सेंटर ऑफ एक्सीलेंस की शुरुआत की है, जिसका उद्देश्य छात्रों को विद्यमान और आगामी तकनीकों में नवीनता प्रदान करना है।



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