



WHERE INNOVATION MEETS INTELLIGENCE



MCKV INSTITUTE OF ENGINEERING



UGC Recognised
Autonomous Institute



NAAC Accredited
with Grade "A"



Approved by
AICTE



Affiliated to
MAKAUT, WB



NBA Accredited
Courses

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Information is the oil of the 21st century, and analytics is the combustion engine.”

Peter Sondergaard

Analyst & Head of Research, Gartner Inc.

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CSE, CSE
(Data Science),
CSE (AI and ML)



Scientists study the world as it is; engineers create the world that has never been.”

Theodore von Kármán

Hungarian-American Mathematician, Aerospace Engineer, and Physicist

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About the Institute

MCKV Institute of Engineering was established in the heart of the industrial belt of Howrah in 1999, with a mission to spread quality technical education amongst aspiring engineers and make them significantly capable of contributing towards “Aatmanirbhar Bharat Abhiyan”. MCKVIE as we call it, is a UGC recognized Autonomous Institute under the UGC Act 1956, is accredited by NAAC with Grade ‘A’ and is also approved by AICTE. The Institute is affiliated under MAKAUT, West Bengal and offers programmes mostly accredited by NBA.

Being a part of the prestigious MCKV group, the Institute endeavors to achieve consistently high level of academic excellence, improve standards in education and encourage application, implementation and research-oriented approach. MCKVIE has long nurtured a vision to groom young intellectuals and make them creative leaders in this competitive world.





Vision

To be a sustainable center of academic excellence and advanced research at the national level producing students recognized for their academic competence, attitude and dedication.



Mission

- » To create a vibrant learning environment on the campus.
- » To develop and enhance teaching-learning quality.
- » To have highly qualified faculty.
- » To support application-oriented research and encourage entrepreneurship.



Quality Policy

- » The Institute is committed to producing qualified, successful students, to suit the top-class demand of the market.
- » The Institute is committed to providing resources including human resources to cater to present as well as future requirements of the customer & stakeholders.
- » It is reviewed for continuing suitability.



From the CHAIRMAN's Desk

Mr. Kishan Kumar Kejriwal

It gives me immense pleasure to welcome you to MCKV Institute of Engineering, where aspirations are shaped into achievements. Since our inception in 1999, we have been committed to nurturing young minds and empowering them with the knowledge, skills, and values required to excel in a dynamic world. Our alumni, contributing across the globe, stand as a testament to this enduring legacy.

At MCKVIE, we believe education must evolve with time. Through a contemporary curriculum, strong industry collaboration, modern laboratories, and a culture of innovation, we ensure learning goes beyond the classroom. Students are encouraged to think critically, embrace new technologies, and grow into confident professionals.

I warmly invite you to join the MCKVIE family and embark on a journey of learning and transformation—becoming not just career-ready, but future-ready.

Wishing you success and a rewarding journey ahead. ”



From the PRINCIPAL's Desk

Prof. (Dr.) Abhijit Lahiri

MCKVIE has come to the forefront of the educational scenario in West Bengal. To maintain and move ahead of such prestigious status, students at MCKVIE are encouraged to think beyond the obvious. Experienced faculty, advanced infrastructural facilities and the spirit to research, has made them shine bright in university examinations and several national competitions throughout these years. Our training and placement cell continuously acts as an interface between the institute and industries and provides them dream internship and job opportunities. The college autonomy has been instrumental in ensuring quality and excellent industry-exposure, and 'continuous professional development' is now the keyword for both students and professionals.

We welcome all students and learners to MCKV Institute of Engineering and would like to give our best wishes to all aspiring engineers and business leaders. **I believe that your study days at this Institute will be one of the most cherished parts of your career and life.** ”



Programmes Offered

B.TECH



Automobile Engineering



Computer Science and Engineering



Computer Science and Engineering (AI & ML)



Information Technology



Electronics and Communications Engineering



Computer Science and Engineering (Data Science)



Electrical Engineering



Mechanical Engineering

BBA



Bachelor of Business Administration



Electronics and Communication Engineering



Electrical Engineering (Power Systems & Renewable Energy)*



Artificial Intelligence and Data Science

MBA



Marketing



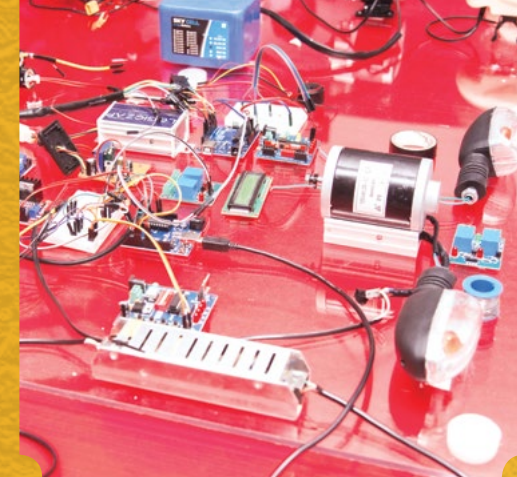
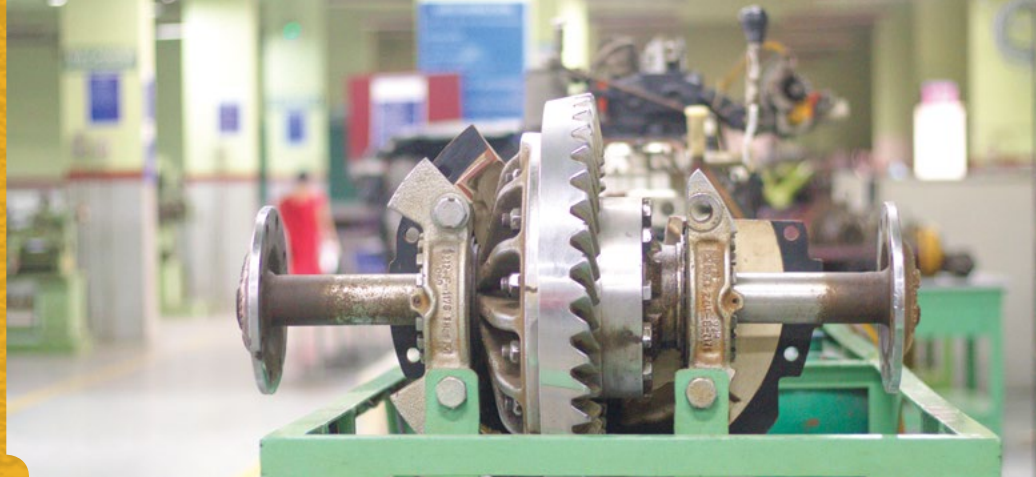
HR



Finance



Business Analytics



B.TECH IN AUTOMOBILE ENGINEERING

The Indian automotive industry now requires engineers conversant with the concept of product design, functional utility, and integrated technology used in the manufacture of an automobile. MCKVIE is a pioneer in establishing a full-fledged Degree Engineering Course in Automobiles in the state of West Bengal.





B.TECH IN MECHANICAL ENGINEERING

Having excellent career opportunities in private & government sectors, a mechanical engineer of today must be ready for new age simulations and integrated design processes involving applications of technology as well.





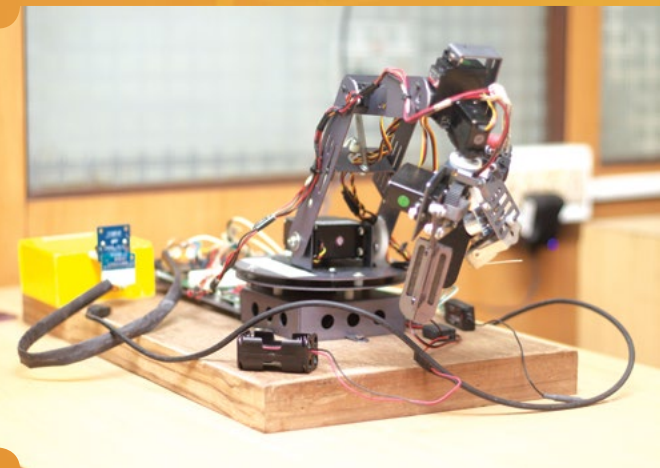
B.TECH IN ELECTRICAL ENGINEERING

M.TECH IN POWER SYSTEMS & RENEWABLE ENERGY*

The backbone of any industry is essentially the electrical infrastructure with a forever demand of advanced Electrical Engineers all over the globe.

*Approved by AICTE and awaiting MAKAUT approval





B.TECH

COMPUTER SCIENCE AND ENGINEERING

COMPUTER SCIENCE AND ENGINEERING (Artificial Intelligence and Machine Learning)

COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)



In order to cope up with modern industry needs and technological inventions, besides the conventional CSE, MCKVIE offers two other emerging specializations: CSE (Data Science) & CSE (Artificial Intelligence & Machine Learning)





B.TECH IN ELECTRONICS AND COMMUNICATIONS ENGINEERING

M.TECH IN ELECTRONICS AND COMMUNICATIONS ENGINEERING

The department of ECE provides students with great industrial exposure, and is also a proud recipient of the MODROB fund from AICTE, a feat it has achieved twice by modernizing its Communication Laboratory and VLSI Design & Embedded Systems Laboratory.





B.TECH IN INFORMATION TECHNOLOGY

Information Technology has penetrated into every sector, big or small. No industry can operate without it, making it indispensable.



Lead Inspire Transform

BACHELOR OF BUSINESS ADMINISTRATION (BBA)



Industry-aligned, Comprehensive Curriculum



World-class infrastructure with modern amenities



Excellent placement opportunity



Holistic learning environment with frequent industry interactions

Session

July - December
(Odd Semesters, i.e. 1st, 3rd, 5th & 7th)

January - June
(Even Semesters, i.e. 2nd, 4th, 6th & 8th)

Project Work/Internship:
After completion of the 6th Sem Examination, during June & July (8 Weeks Duration)

Advanced Certifications Offered

Marketing
Digital & Social Media Marketing

Finance
Advanced Tally, Income Tax with TDS, GST

HR
Payroll Management & Statutory Compliance

Common for all
Advanced Excel & Data Visualisation Tools



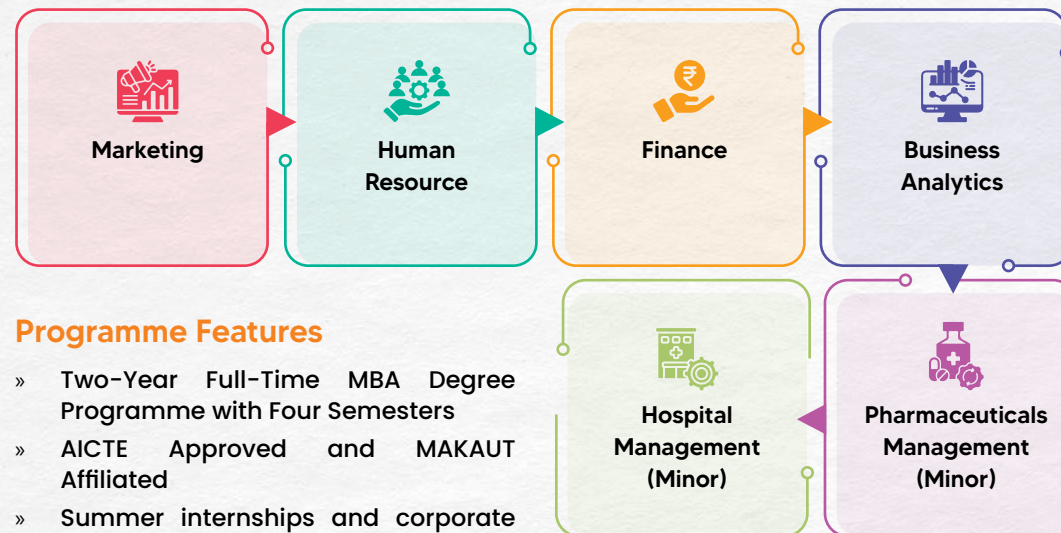
Programme Features

- » 4 year Full-time BBA Degree Programme with Computer Application (Minor), aligned with NEP 2020
- » Approved by AICTE & affiliated to MAKAUT, West Bengal (*awaited)
- » Minimum Number of Classroom Contact Teaching is 160 Credits
- » Marks in Each Paper: 100 (70 for End Semester Examination & 30 for Internal Marking)

Lead Inspire Transform

MASTERS OF BUSINESS ADMINISTRATION (MBA)

Excellent Placement Opportunity



Programme Features

- » Two-Year Full-Time MBA Degree Programme with Four Semesters
- » AICTE Approved and MAKAUT Affiliated
- » Summer internships and corporate projects with reputed organisations
- » Experiential learning through live projects, case studies, simulations, and business games
- » Regular interaction with industry leaders through guest lectures, conclaves, and leadership talks
- » Excellent placement support and alumni networking



CENTRE OF EXCELLENCE (COE)

Intel® Unnati Data-Centric Labs in Emerging Technologies – Artificial Intelligence Lab

MCKV Institute of Engineering has established the Centre of Excellence (CoE): Intel® Unnati Data-Centric Lab in Emerging Technologies – Artificial Intelligence in collaboration with Intel India, reinforcing its commitment to industry-integrated education and advanced research. The collaboration, formalised through an MoU in July 2025, is aligned with the Intel® Unnati Program and the objectives of the National Education Policy (NEP) 2020.

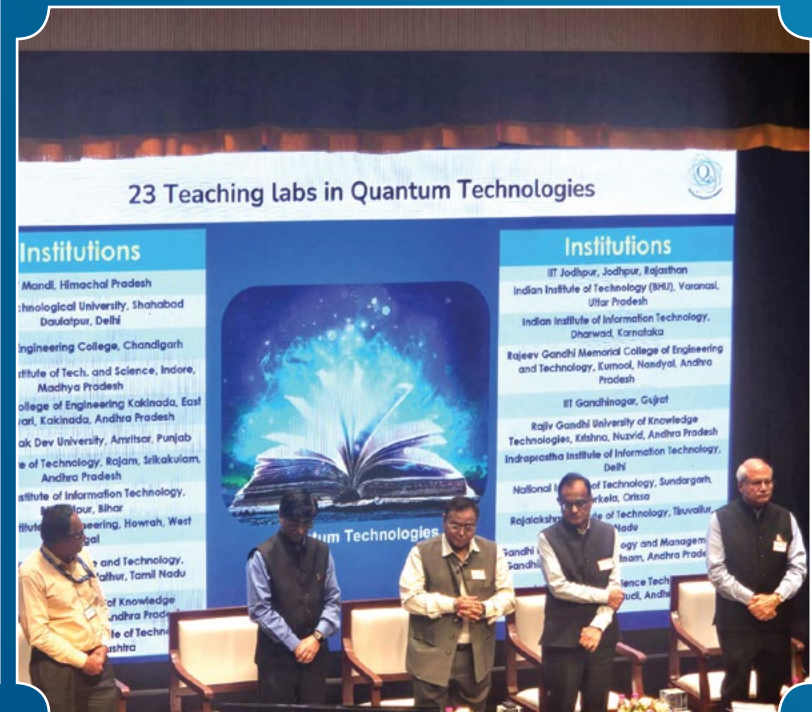
The state-of-the-art AI Lab provides students and faculty with hands-on experience in emerging technologies such as Artificial Intelligence, Machine Learning, Deep Learning, Large Language Models (LLMs), Advanced Data Analytics, Smart Mobility, and Generative AI. Powered by high-performance Intel® Xeon® processors and NVIDIA RTX A6000 GPU infrastructure, the facility supports advanced academic projects, research, and innovation. The collaboration also provides access to a wide range of Intel® Unnati initiatives, including the Grand Challenge, Rapid Challenge, Ignite Workshops, Catalyst Sponsorships, and the Research Launchpad, enabling students and faculty to work on real-world, industry-driven problem statements and sponsored research projects.

Through the Intel® Unnati ecosystem, students and faculty gain access to industry-led challenges, workshops, sponsored research opportunities, Intel® DevCloud, and one-month Industrial Training Programmes mentored by Intel experts. These initiatives equip learners with practical skills, global exposure, and industry-recognised certification, preparing them to excel in the rapidly evolving world of AI and data-centric technologies.



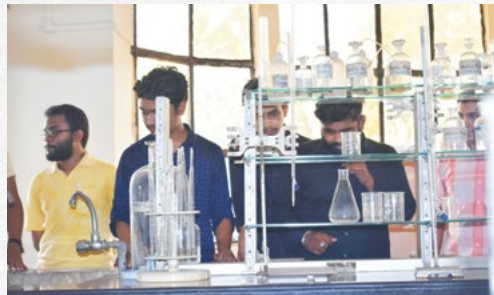
Quantum Technologies Laboratory

MCKV Institute of Engineering has achieved another landmark by securing support under the National Quantum Mission of the Department of Science & Technology, Government of India, for establishing Undergraduate Teaching Laboratories in Quantum Technologies. Ranked among only 23 institutions nationwide, MCKVIE is the only private engineering college in West Bengal to receive this prestigious recognition. This milestone underscores the institute's pursuit of academic excellence, pioneering research, and innovation-driven education, while preparing students to lead in emerging frontier technologies and contribute meaningfully to India's quantum future.



LIFE @MCKVIE

- » Wi-Fi Enabled Campus
- » Emerging Technology Laboratories
- » Digital Class Rooms
- » Value Added Certification Courses
- » Incubation Cell
- » Swami Vivekananda Centre for Positive Thinking
- » Digital Central Library
- » Cafeteria
- » Gymnasium & Recreation Hall
- » Dedicated Students Counsellor for mental well-being
- » Separate Hostels for Girls and Boys
- » Curriculum aligned with NEP 2020



Entrepreneurship and Research

The MCKV Institute of Engineering has established the Innovation and Entrepreneurship Development Cell, startup club, and Institutional Innovation Council to implement the National Innovation and Start-up Policy (NISP). The objectives behind its implementation are to motivate, educate, and support students to convert their innovative ideas into business through product development.

Research in engineering and technology is essential to inculcate and nurture innovative ideas into products to cater to human needs. Students are encouraged to take up research-based projects leading to products or high-quality research publications. The passion of research prompted the students to pursue higher studies in and outside the country by taking competitive examinations with the necessary support from the institution. MCKVIE can boost many alumni continuing research in premier institutes across the globe.

Co-Curricular Activities

- » **"Brainrush"**– Annual Computer Gaming Quiz/ Case-study Competition
- » **"Kodikas"**– Annual Computer Programming Competition
- » **"Prayas"**– Annual Student Technical Article Competition
- » **"Technotica"**– Annual Technical Model Competition
- » **"Pragati"**– Annual Technical Fest
- » **"Nurturing Innovation"** – Annual Student Ideation Contest
- » **"Anharmonicity"** – Annual Student Creativity Contest



Clubs

- » Risers Club
- » StartUp Club
- » Coders Club
- » Greenovation Club
- » SPIC MACAY Heritage Club



Extra-Curricular Activities

- » **"BALAKA"** –Fresher's Welcome Function
- » **"UTOPIA"** – Annual Cultural Fest
- » **"ASCENT"** – Farewell Function



Student Chapters

- » Society of Automotive Engineers India (SAE India)
- » Institution of Engineering and Technology (IET) (UK)
- » The Institution of Engineers (India)
- » Institute of Electrical and Electronics Engineers (IEEE)
- » The Institution of Electronics and Telecommunication Engineers (IETE)
- » The Institute of Indian Foundrymen (IIF)

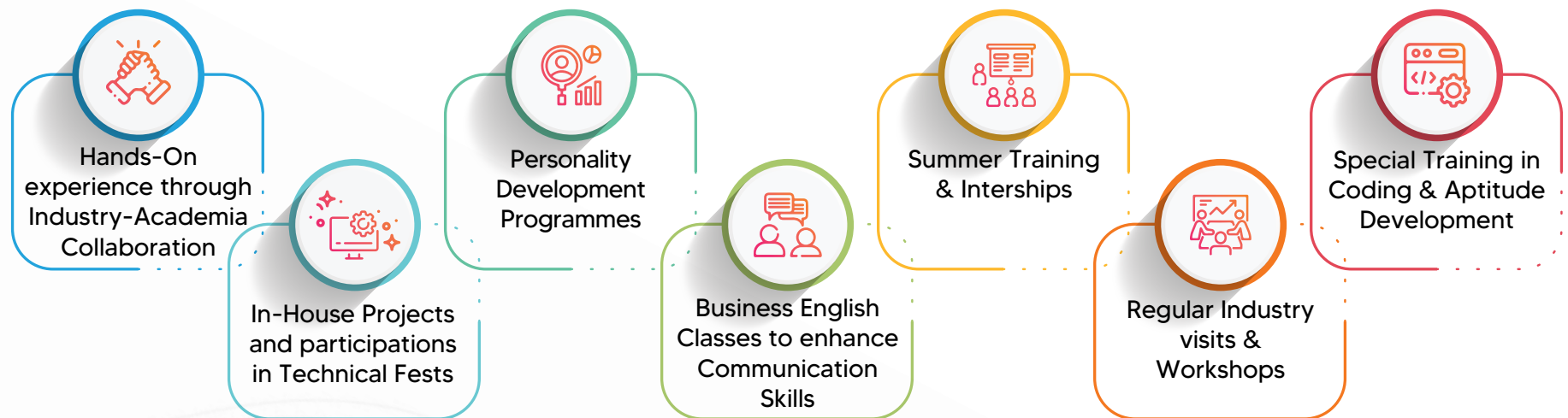
AWARDS AND ACCOLADES





CREATING INDUSTRY-READY ENGINEERS

Year-long Skill Development Initiatives



FEW TOP RECRUITERS



ACHIEVERS OF 2025



Sujal Kumar Gupta
CSE

TCS NQT - Prime



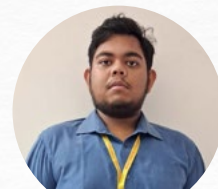
Arpan Chakraborty
CSE

TCS NQT - Digital



Himel Dutta
CSE

TCS NQT - Digital



Ritam Sarkar
CSE

TCS NQT - Digital



Sanchari Karati
CSE

TCS NQT - Digital



Sandipa Chakraborty
CSE

TCS NQT - Digital



Md Adil Farhan
CSE

Cognizant Digital Nurture



Shubhrajit Sarkar
CSE

Cognizant Digital Nurture



Mrigangana Sarkar
CSE

Keeves Technologies
Pvt. Ltd.



Pausali Sengupta
CSE

Cloudkaptan Consultancy
Services Pvt. Ltd.



Srijita Ghorai
CSE

Nucleus Software
Exports Limited



Anirban Chakraborty
CSE-AIML

TCS NQT - Digital



Daisy Sahu
CSE-AIML

Cognizant Digital Nurture



Priyanshu Maity
CSE-AIML

Keeves Technologies
Pvt. Ltd.



Bristi Chanda
CSE-AIML

Cloudkaptan Consultancy
Services Pvt. Ltd.



Deepyaman Mondal
CSE-AIML

Cloudkaptan Consultancy
Services Pvt. Ltd.



Raima Dutta
CSE-DS

TCS NQT - Digital



Sanjibani Samal
CSE-DS

Cloudkaptan Consultancy
Services Pvt. Ltd.



Amit Dutta
EE

ASC Technology
Solutions Pvt. Ltd.



Arpan Dutta
EE

ASC Technology
Solutions Pvt. Ltd.



Dipayan Chatterjee
EE

ASC Technology
Solutions Pvt. Ltd.



Rakesh Foujdar
EE

ASC Technology
Solutions Pvt. Ltd.



Kushal Singha
IT

TCS NQT - Digital



Hridhwesh Maity
IT

Cognizant Digital Nurture



Debendra Banerjee
ME

Berger Paints



Shayak Mukherjee
ME

Berger Paints



Vishal Gupta
ME

Berger Paints



Soumyojit Halder
AUE

M/s. Mahansaria Tyres Pvt. Ltd.



Gopal Sharma
ECE

Soni Auto & Allied
Industries Ltd.



Sayandeep Kundu
ECE

Soni Auto & Allied
Industries Ltd.



Alumni

The Institute Alumni Meet is again another event to look forward to for students as well as the staff. Our Alumni exchange professional knowledge, industry best practices, and latest trends with our current students by organizing frequent conferences, seminars, lectures and meetings. Their advice goes a long way in training and building not just engineers, but future leaders. The Alumni Association has been playing the pivotal role in creating and maintaining a wonderful association between our alumni and the institute as a whole.



Gulshan Noorsumar

AUE, 2008 - 2012
Research Scientist,
Norway



Dr. Sanjay Ghosh

ECE, 2008 - 2012
Assistant Professor
IIT, Kharagpur



Gourab Ganguly

CSE, 2007 - 2011
Senior Manager,
Google



Samrat Basu

AUE, 2010 - 2014
Country Manager,
Mexico City, Mexico



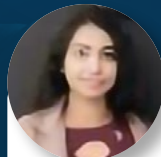
Shalabh Chaturvedi

AUE, 2005 - 2009
Electronics System
Controls Specialist,
California, USA



Swarnendu Banerjee

MBA, 2024 - 2026
Management Trainee,
Shyam Metallics & Energy Ltd.



Poulami Sur

EE, 2012 - 2016
Senior Engineer,
Mercedes-Benz



General Guidance for Students

College Timing: 9:30 AM to 5 PM

College Working Days: Monday to Friday

Students are required to pay their fees within the stipulated time

Students must attend both their theoretical and practical classes, and submit their class/home assignments as well as lab reports

It is compulsory to appear in all internal and end semester examinations

All students must wear their college ID cards and uniforms inside the campus at all times

Students are not allowed to use their cellphones during classes, in the laboratories as well as in the library

Students must maintain complete silence during their theory and laboratory classes, and should not be found unnecessarily wandering around the corridors or the campus

Guardian-Teacher Interaction Meetings are held to share mutual experiences regarding broader academic issues as well as the student's overall performance

Students must not write anything or paste any posters on the walls of college buildings, including the boundary walls of the Institution



SAY 'NO' TO RAGGING

As per the West Bengal Prohibition of Ragging in Educational Institution Act XIII of 2000, no person shall participate in abet or propagate ragging in any educational institution. It is a criminal offense and hence the ragging offenders are stamped as criminals, to be treated by the Police and the Court of Law on par with any other crime under the Indian Penal Code.

Whenever there is any attempt of ragging, one should immediately contact the Principal or the Registrar, one's Mentor, any member of the anti-ragging squads and, if one is a hostel boarder, the hostel care-taker should be the first contact person.

Anti-ragging Helpline 1800-180-5522 [Toll-Free]

Please refer to the following link for further details:

<https://www.mckvie.edu.in/no-ragging/>







www.mckvgroup.org



M.C. KEJRIWAL
VIDYAPEETH (Co-ed School
Affiliated to ICSE & ISC),
Liluah, Howrah (West Bengal)



MCKV INSTITUTE OF ENGINEERING
NAAC Accredited Grade-A Autonomous
Institute, Approved by AICTE & Affiliated
to MAKAUT, W.B.
Howrah (West Bengal)



**ROTARY CLUB OF
BELUR BAL VIKAS KENDRA**
(To provide the mentally and physically
challenged children special education
and other therapeutic services), Liluah,
Howrah (West Bengal)



**MADHUSTHALI INSTITUTE OF
TEACHER TRAINING**
(A Co-Ed B.Ed., D.El.Ed. & BLIS
College), Madhupur, Deoghar
(Jharkhand)



MADHUSTHALI VIDYAPEETH
A Co-Ed English Medium
Residential School Affiliated to
ICSE/ISC, Madhupur, Deoghar
(Jharkhand)



**MADHUSTHALI INSTITUTE
OF PARAMEDICAL SCIENCES**
Affiliated to J.S.P.C, Ranchi,
Madhupur, Deoghar
(Jharkhand)



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M : 8100336363

W : www.mckvie.edu.in

E : info@mckvie.edu.in

- 243, G.T. Road (N), Liluah, Howrah - 711204

13 km away from Netaji Subhas Chandra Bose International Airport, Kolkata | 5 km from Howrah Railway Station
Located on Northern G.T. Road at Liluah | Walking Distance from Liluah Railway Station