

KMCTCOE CHRONICLE

The Official Newsletter of KMCT College of Engineering

SEPTEMBER 2025



Experience the Expertise

VISION

Transform students into skilled and competent professionals in engineering and management fields

MISSION

- To deliver quality education by harnessing proficient faculty and state of the art facilities to serve the society and industry.
- To transmute students as leaders and entrepreneurs by strengthening their professional and ethical standards.
- To engage students in skill acquisition, research, and industry-institute collaboration to face the emerging challenges.

About KMCTCOE

KMCT College of Engineering, established in 2001 by the Kunhitharuvai Memorial Charitable Trust in Kozhikode, Kerala, is affiliated with AICTE and currently with APJ Abdul Kalam Technological University since 2015. The institution offers seven B.Tech programs and three postgraduate courses - MBA, MCA, and M.Tech. With a professional and supportive environment, the college fosters academic excellence through experienced faculty and a career-focused approach. Under the leadership of Dr. K. Moidu, the KMCT group manages several esteemed institutions across medical, technical, and allied health sciences.



97 45 72 68 88
90 48 56 68 88



kmctcoe.ac.in



Kalanthode, NIT Campus (P.O)
Kozhikode, Kerala-673601



Our NSS volunteers from KMCT College of Engineering participated in a blood donation drive at MVR Cancer Center. Their contribution reflects a strong commitment to helping those in need and supporting life-saving healthcare efforts.

Overseas Education Awareness Seminar at KMCT

The Training and Placement Cell of KMCT College of Engineering, in association with SIEC Education, organized an overseas education seminar on 11 September 2025 at the KMCT campus. The session provided students with expert guidance on international admissions, visa processing, compliance requirements, and insights into top-ranked universities across the globe. Students also had the opportunity to interact directly with experienced counsellors and alumni for personalized advice, helping them make informed decisions about their higher education abroad.

siecEducation®
Shaping Careers Since 1995

Association with

KMCT
COLLEGE OF ENGINEERING
Training And Placement Cell

Empowering Futures

11 SEP 2025
10:00 AM
KMCT Campus

Seminar insights:

- ✓ Expert guidance on admissions
- ✓ Visa application and compliance advice
- ✓ Direct access to experienced counsellors and alumni
- ✓ Highlights of top-ranked universities worldwide

+91 8714844495, +91 7510302311
Callcut@siecindia.com

Second Floor, RP Mall, Mavoor Rd,
Arayidathupalam, Kozhikode, Kerala 673004

Career Awareness Session on Government & Banking Job Opportunities

The Training and Placement Cell of KMCT College of Engineering, in association with SIEC Education, organized an overseas education seminar on 11 September 2025 at the KMCT campus. The session provided students with expert guidance on international admissions, visa processing, compliance requirements, and insights into top-ranked universities across the globe. Students also had the opportunity to interact directly with experienced counsellors and alumni for personalized advice, helping them make informed decisions about their higher education abroad.



www.teammatesacademy.com

KMCT
COLLEGE OF ENGINEERING
Training And Placement Cell

TEAMMATES
academy

KMCT College of Engineering Training & Placement Cell
in Collaboration with Teammates Academy, Calicut

**ബിടെക് കഴിഞ്ഞാൽ
എന്താണ് പ്ലാൻ?**

ഗവൺമെന്റ് / ബാങ്കിങ് മേഖലയിൽ സ്വപ്നജോലി നേടാം

Resource Persons:



Ajjith Kumar C S
Academic Coordinator,
Teammates Academy Calicut



Niyaz A K
Academic & Operations Head,
Teammates Academy Calicut

Focus on: Bank - Central Govt. - Railways Job Opportunities



25th September
2025



9.00 AM
onwards



KMCT Campus

All are invited!

Career Awareness Session on Government & Banking Job Opportunities



TECHVISTA: Inspiring First-Year Engineers

The IEEE Student Branch of KMCT College of Engineering organized TECHVISTA on September 12, 2025, exclusively for first-year students. The session was led by Mr. Franklin Josemon, Founder & CEO of Franklin's Lectures, who delivered an inspiring talk on the theme "Beyond the Classroom: What Engineering Truly Means."

The event aimed to introduce freshers to the world of engineering, motivate them to think beyond textbooks, and help them understand the real impact and opportunities within the engineering profession. The interactive session offered valuable insights into skill-building, innovation, and the mindset required to thrive in the engineering field.



FRANKLIN'S LECTURES  **KMCT**
COLLEGE OF ENGINEERING    **IEEE**

TECHVISTA

IEEE for First-Year Students: Building the Future Together

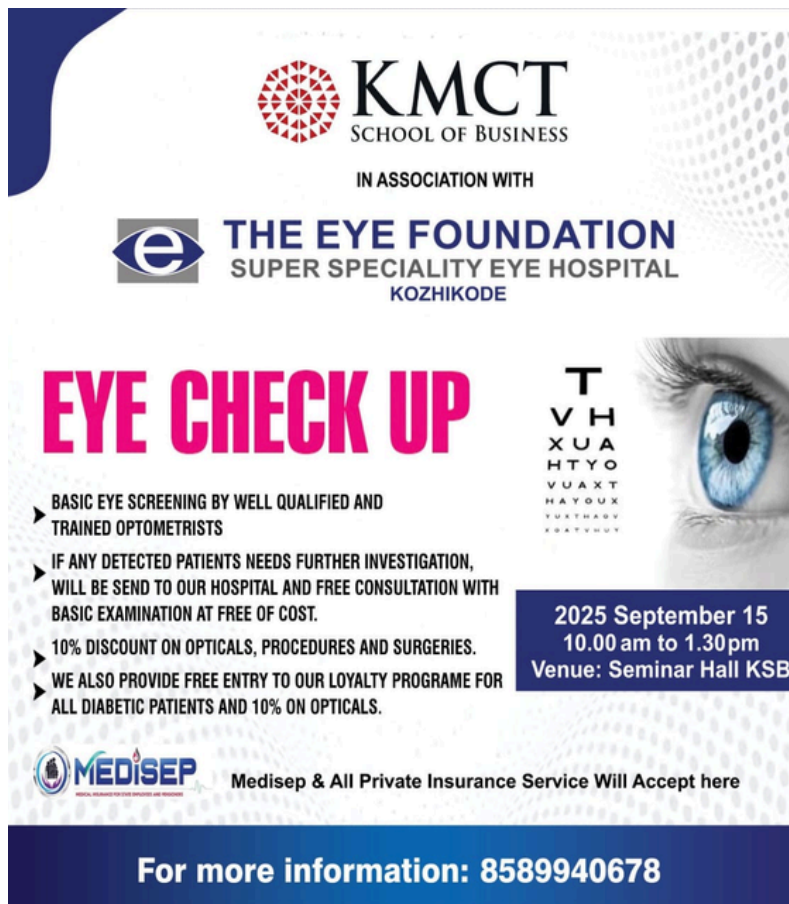
Mr. Franklin Josemon
Founder & CEO, Franklin's Lectures

 **9AM**
 **September 12th 2025**

Topic:-
Beyond the Classroom:
What Engineering Truly Means

Free Eye Check-Up Camp Organized at KSB

KMCT School of Business, in association with The Eye Foundation Super Speciality Eye Hospital, Kozhikode, conducted a free eye check-up camp on 15 September 2025 at the KSB Seminar Hall. The camp offered basic eye screening by qualified optometrists, along with free consultations at the hospital for individuals requiring further examination. Participants were also provided with a 10% discount on opticals, procedures, and surgeries, as well as special benefits under the hospital's loyalty programme for diabetic patients. The initiative aimed to promote eye health and create awareness among students and staff, ensuring timely detection and care.



KMCT
SCHOOL OF BUSINESS

IN ASSOCIATION WITH

THE EYE FOUNDATION
SUPER SPECIALITY EYE HOSPITAL
KOZHIKODE

EYE CHECK UP

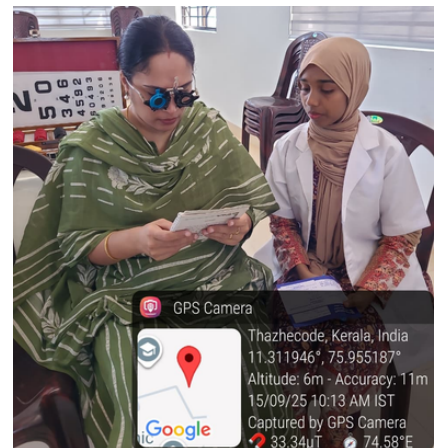
T
V H
X U A
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V U A X T
H A Y O U X
T R A T H Y O U

- ▶ BASIC EYE SCREENING BY WELL QUALIFIED AND TRAINED OPTOMETRISTS
- ▶ IF ANY DETECTED PATIENTS NEEDS FURTHER INVESTIGATION, WILL BE SEND TO OUR HOSPITAL AND FREE CONSULTATION WITH BASIC EXAMINATION AT FREE OF COST.
- ▶ 10% DISCOUNT ON OPTICALS, PROCEDURES AND SURGERIES.
- ▶ WE ALSO PROVIDE FREE ENTRY TO OUR LOYALTY PROGRAMME FOR ALL DIABETIC PATIENTS AND 10% ON OPTICALS.

2025 September 15
10.00 am to 1.30pm
Venue: Seminar Hall KSB

MEDISEP Medisep & All Private Insurance Service Will Accept here

For more information: 8589940678



Excel Workshop Conducted by Finance Club ARTHA

The Finance Club ARTHA of KMCT School of Business successfully organized an Excel Workshop on 10th and 11th September 2025 at the seminar hall. The session was handled by Mr. Thafseer Ali, Finance Manager cum Data Analyst from Zed Academy. The workshop offered hands-on exposure to essential Excel tools and data analysis techniques, enabling students to strengthen their analytical skills and practical understanding of spreadsheet applications in finance and business.




KMCT
SCHOOL OF BUSINESS

ARTH A
Finance Club

EXCEL WORKSHOP

10-11 September

10am-3pm

seminar hall

Speaker

Thafseer Ali
Finance Manager cum Data Analyst
Zed Academy

CONDUCTED BY FINANCE CLUB ARTHA



All-Go-Rythm 25 – IT Association Inauguration

The Department of Information Technology at KMCT College of Engineering inaugurated its association, All-Go-Rythm 25, on 19 September 2025 at APJ Abdul Kalam Hall. The programme began with a prayer, followed by a warm welcome from Ms. Anju C.R., HOD of IT. Dr. Kavitha S. Murugesan, Principal, delivered the Presidential Address, highlighting the importance of technical growth and student-driven initiatives. The Inaugural Address was given by Dr. Anil Pinapati, Assistant Professor, NIT Calicut, who later led an insightful expert talk session on emerging technologies. Felicitations were offered by the Vice Principal and HODs, after which the core committee of All-Go-Rythm 25 was introduced, and mementos were presented to semester toppers.

In the afternoon, Mr. Vishnu Narayanan, Cyber Security Researcher at REDTEAM – Hacker Academy, conducted a session on cybersecurity, offering students valuable knowledge on real-world security practices.

Post-lunch, students participated enthusiastically in technical competitions including quiz, code debugging, games, and karaoke. The event concluded with a valedictory function and medal distribution for full pass-out students.

The inauguration marked a vibrant beginning to a year filled with learning, innovation, and student engagement in the IT Department.



REDTEAM
HACKER ACADEMY

KMCT COLLEGE OF ENGINEERING

Recognized by AICTE and Affiliated to
APJ Abdul Kalam Technological University
Technical Campus, Kallanthode, NITC-P.O, 673601

All-Go-Rythm-25

DEPARTMENT OF INFORMATION TECHNOLOGY
Inauguration

Dr. Anil Pinapati
Assistant Professor
NIT Calicut

Mr. Vishnu Narayanan
Cyber Security Researcher,
REDTEAM – Hacker Academy

FRIDAY
19 SEPTEMBER
2025

APJ ABDUL KALAM HALL
KMCTCE

Expert Talk Sessions

We are delighted to host two insightful sessions by distinguished experts.

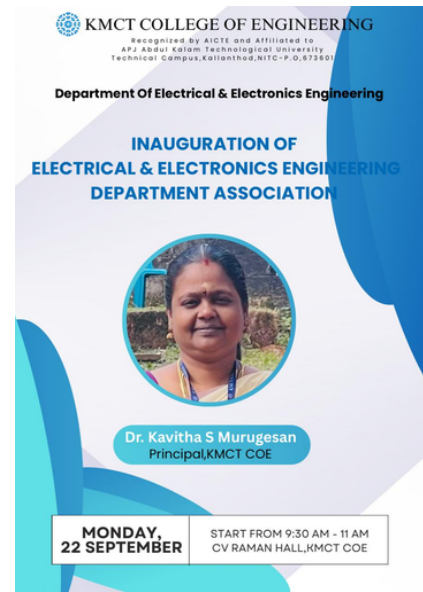
- **Dr. Anil Pinapati**, Assistant Professor at NIT, will share his expertise and inspire participants with valuable academic and research perspectives.
- **Mr. Vishnu Narayanan**, Cyber Security Researcher at REDTEAM Hacker Academy, will lead an engaging session on Cyber Security, offering practical insights into the latest trends and challenges in the field.

kmctcoe.ac.in

CirQ 2025 – EEE Department Event Announcement

The Department of Electrical & Electronics Engineering, KMCT College of Engineering, is set to host CirQ 2025 on 22nd September 2025 at CV Raman Hall. With the theme “Electrifying Minds, Engineering Tomorrow,” the event promises an exciting lineup of inspiring talks, technical competitions, and cultural performances.

CirQ 2025 aims to ignite innovation and showcase student talent, offering a vibrant platform for learning and collaboration within the engineering community.



Industrial Visit by S3 & S5 ME students at Neyveli Lignite Corporation.



IEEE Industrial Visit 2025 – Kochi



IEEE INDUSTRIAL VISIT 2025

- Destination: Kochi
- Date: 29th September 2025
- Organized by: IEEE SB KMCT CE

Industries to Visit:

- Kerala Electrical & Allied Engg. Co. Ltd. (KEL)
- Central Marine Fisheries Research Institute (CMFRI)

The IEEE Student Branch of KMCT College of Engineering organized an industrial visit to Kochi on 29th September 2025. As part of the visit, students explored two major organizations: Kerala Electrical & Allied Engineering Co. Ltd. (KEL) and the Central Marine Fisheries Research Institute (CMFRI). The visit provided students with valuable exposure to real-world industrial operations, advanced engineering practices, and ongoing research activities. It offered a practical learning experience that enhanced their technical understanding and industry awareness.



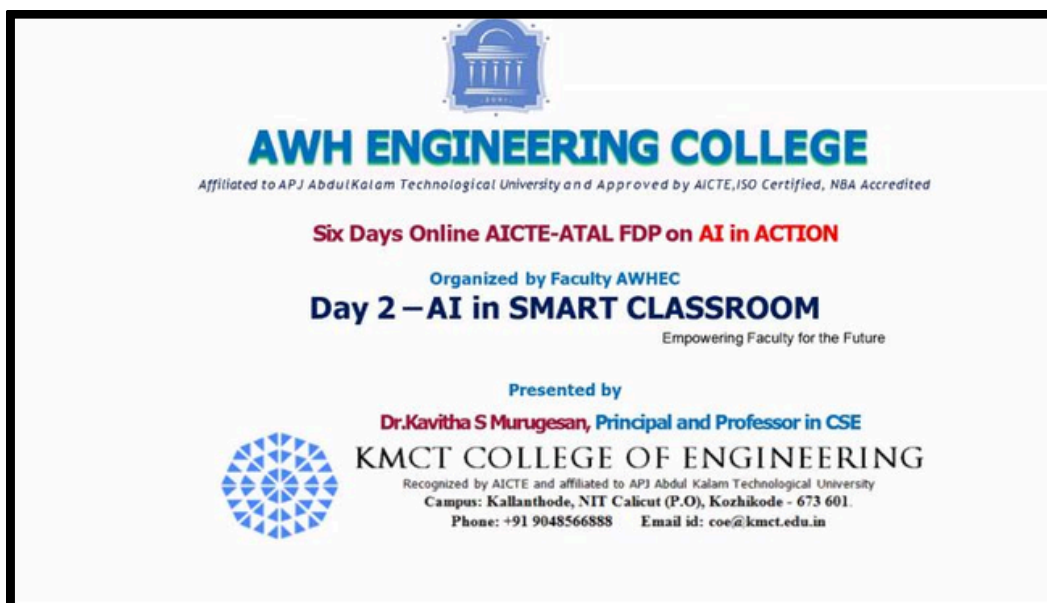
Expert Session on AI in Smart Classroom

Dr. Kavitha S. Murugesan, Principal and Professor in CSE, KMCT College of Engineering, delivered an expert session titled “AI in Smart Classroom” as part of the Six Days Online AICTE–ATAL Faculty Development Programme on “AI in Action”, organized by AWH Engineering College.

The session focused on the effective integration of Artificial Intelligence in modern classrooms, highlighting innovative teaching strategies, smart learning tools, and technology-enabled pedagogical practices. The talk provided valuable insights into how AI can empower faculty members and enhance the overall teaching–learning experience, aligning education with future-ready learning environments.



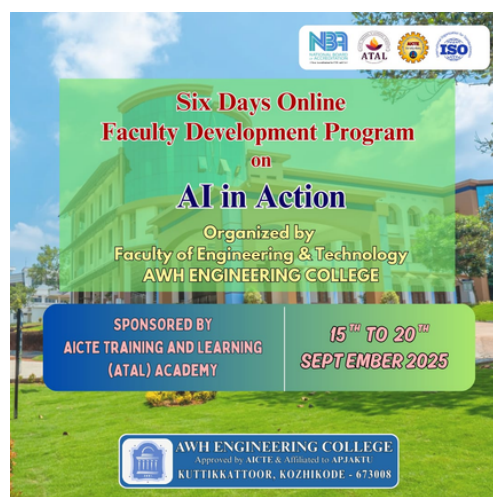
Dr. Kavitha S. Murugesan



AWH ENGINEERING COLLEGE
Affiliated to APJ AbdulKalam Technological University and Approved by AICTE, ISO Certified, NBA Accredited

Six Days Online AICTE-ATAL FDP on AI in ACTION
Organized by Faculty AWHEC
Day 2 – AI in SMART CLASSROOM
Empowering Faculty for the Future

Presented by
Dr. Kavitha S Murugesan, Principal and Professor in CSE
KMCT COLLEGE OF ENGINEERING
Recognized by AICTE and affiliated to APJ Abdul Kalam Technological University
Campus: Kallanthode, NIT Calicut (P.O), Kozhikode - 673 601.
Phone: +91 9048566888 Email id: coe@kmct.edu.in



**Six Days Online
Faculty Development Program
on
AI in Action**
Organized by
Faculty of Engineering & Technology
AWH ENGINEERING COLLEGE

SPONSORED BY
AICTE TRAINING AND LEARNING
(ATAL) ACADEMY

15TH TO 20TH
SEPTEMBER 2025

AWH ENGINEERING COLLEGE
Approved by AICTE & Affiliated to APJAKTU
KUTTIKATTOOR, KOZHIKODE - 673008

Participation in Faculty Development Program

Ms Ranjana C, Assistant Professor, Department of Computer Science and Engineering, KMCT College of Engineering, successfully participated in a 5-Day Online/Hybrid Faculty Development Program (FDP) on “Tools and Technology Advancements in Teaching”. The program was organized by the Department of Data Science and Artificial Intelligence, Parvathaneni Brahmaya Siddhartha College of Arts & Science, Vijayawada, from 15th to 19th September 2025.



Ms Ranjana C

The FDP focused on enhancing teaching methodologies through modern digital tools, emerging technologies, and AI-driven educational practices. Participants were introduced to innovative strategies for improving classroom engagement, effective content delivery, and technology-enabled learning environments.

Faculty Participation in AICTE–ATAL FDP



Mrs. Muhsina K

Mrs. Muhsina K, faculty member of the Department of Computer Science and Engineering, KMCT College of Engineering, successfully completed a 6-day Faculty Development Program organized by the AICTE Training and Learning (ATAL) Academy. The FDP, titled “AI in Action,” was held at AWH Engineering College from 15th September 2025 to 20th September 2025.

The program offered in-depth insights into practical applications of Artificial Intelligence, modern AI tools, and the integration of intelligent systems into engineering education.

Sessions were handled by experts from academia and industry, focusing on hands-on learning, real-world AI problem-solving, and emerging trends shaping the future of technology. Mrs. Muhsina’s active participation in this FDP reflects the institution’s commitment to continuous professional development and the adoption of advanced technologies in teaching and learning.



Faculty Achievement – ATAL FDP Participation

Ms. Divya R. K., faculty member of KMCT College of Engineering, successfully completed a 6-day AICTE Training and Learning (ATAL) Academy Faculty Development Program on “AI in Action.” The program was hosted by AWH Engineering College from 15th September 2025 to 20th September 2025.

The FDP focused on practical advancements in Artificial Intelligence, including hands-on exposure to AI tools, real-world applications, and emerging trends in intelligent systems. Sessions were led by experts from academia and industry, providing participants with enhanced technical knowledge and pedagogical insights. Mrs. Divya's active participation demonstrates her commitment to continuous upskilling and contributes to strengthening the academic and research environment within the department.



Ms. Divya R. K

Enhancing Technical Expertise through ATAL FDP and NPTEL Certification

Ms. Nilovena K V, faculty member of KMCT College of Engineering, has actively demonstrated her commitment to continuous professional development through participation in multiple academic upskilling initiatives. She successfully completed the AICTE Training and Learning (ATAL) Academy Faculty Development Program on “AI in Action”, conducted at AWH Engineering College from 15th to 20th September 2025. The program focused on practical applications of Artificial Intelligence, offering hands-on exposure to emerging tools and methodologies relevant to teaching and research.



Ms. Nilovena K V

Faculty Achievement – ATAL FDP Participation



Ms. Resmi S. R.

Ms. Resmi S. R., Assistant Professor, Department of MCA, participated in the ATAL FDP on “AI in Action” organized by AWH Engineering College from 15th to 20th September 2025. She also presented a research paper titled “Data Mining Techniques for Enhancing Personalized Learning through Gamification: A Survey” at the 2nd International Conference on Recent Trends in Multi-Disciplinary Research and Innovation (ICRTMRI'25) held at A.V.P. College of Arts and Science, Tamil Nadu, on 19th September 2025.



Faculty Participation in AICTE–ATAL FDP on “AI in Action”



Ms. Jinsha V S



Ms. Haritha P



Ms. Dhanya P

Faculty members of KMCT College of Engineering successfully participated in the AICTE Training and Learning (ATAL) Academy Faculty Development Programme on “AI in Action”, conducted at AWH Engineering College from 15th to 20th September 2025. The FDP provided valuable insights into the practical applications of Artificial Intelligence, focusing on emerging tools, techniques, and methodologies relevant to teaching, research, and academic innovation. Through interactive sessions and hands-on exposure, the programme enhanced participants’ understanding of AI-driven approaches in higher education. This collective participation reflects the institution’s strong commitment to continuous professional development, adoption of emerging technologies, and strengthening the quality of teaching–learning and academic practices at KMCT College of Engineering.

**“Simple can be harder than complex;
you have to work hard to get your
thinking clean to make it simple”**

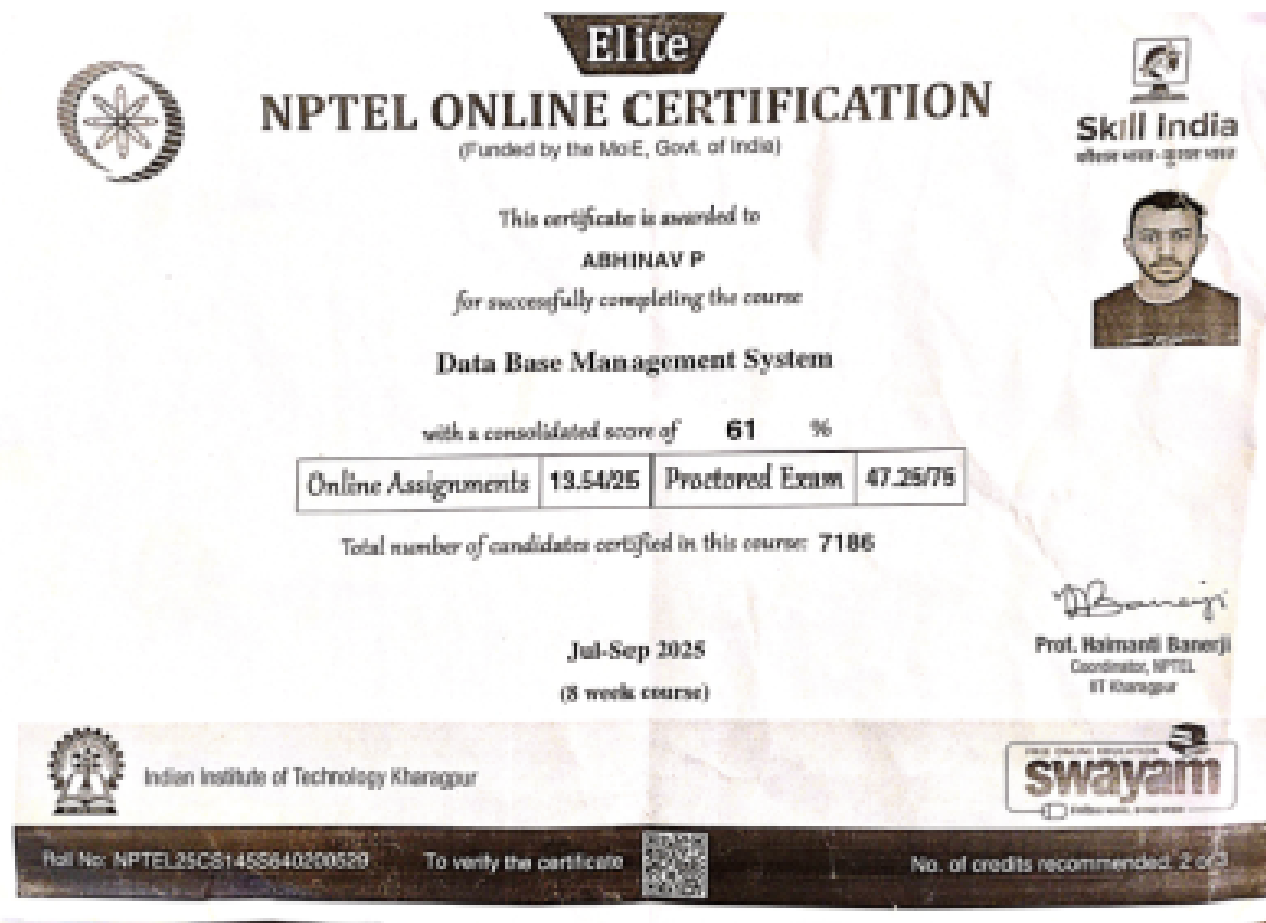
Steve Jobs



Student Achievement: NPTEL Certification in DBMS

Mr. Abhinav P., Department of Computer Science and Engineering (S5 CSE), successfully completed the NPTEL Online Certification Course in Database Management Systems. The course, offered by the National Programme on Technology Enhanced Learning (NPTEL) and taught by faculty from premier institutes such as IITs, covered key concepts in data modeling, relational algebra, SQL, transaction management, concurrency control, and database design.

His successful completion of this rigorous course reflects his commitment to continuous professional development and staying updated with evolving technological advancements. Such achievements contribute significantly to enhancing the academic strength of the department and improving the quality of teaching-learning processes.



Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
ABHINAV P
for successfully completing the course
Data Base Management System
with a consolidated score of **61** %

Online Assignments	13.54/25	Proctored Exam	47.25/75
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Total number of candidates certified in this course: **7106**

Jul-Sep 2025
(8 weeks course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL25CS1455840200520 To verify the certificate

No. of credits recommended: 2 or 3



"All this bringing of the mind into a higher state of vibration is included in one word in Yoga"

Swami Vivekananda

Student Achievements

Department of Computer Applications



Congratulations

MCA 2024 BATCH - SEMESTER 2 TOPPERS



SHIFANA SUBAIR
SGPA-8.18



LINTO EMMANUEL
SGPA-8.05



JAHANA SHERIN I K
SGPA-7.95



SREYA C
SGPA- 7.86



FRINA P V
SGPA7.82



MUHAMMED YASEEN. K
SGPA-7.82



NIHALA JEBIN
SGPA-7.82



RASHIKA PARVEEN CP
SGPA-7.77



AMEENA P S
SGPA-7.59

