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Sri Krishna College of Technology

An Autonomous Institution
Affiliated to Anna University and Approved by AICTE
Accredited by NAAC with 'A' Grade
KOVAIPUDUR CAMPUS, COIMBATORE - 641 042.

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SKCT DIGEST

THE PRIDE OF OUR REFLECTION

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Life is like riding a bicycle. To keep
your balance, you must keep moving.
-Albert Einstein

Contact Us

0422-2984567 - 68

 Kovaipudur,
Coimbatore - 641 042.

ARTIFICIAL INTELLIGENCE & DATA SCIENCE

STUDENT PARTICIPATION



Ms Meera Fareena, Student of Second B.Tech. AI&DS, conducted an awareness programme titled **"The Future of Artificial Intelligence and Data Science"** at Government High School, Narasinganallur.

LETTER OF APPRECIATION

Government High School-NARASINGANALLUR

TO WHOMSOEVER IT MAY CONCERN

This is to state that Ms. MEERA FAREENA, Register No-727824TUAD122, I Year (B.Tech ARTIFICIAL INTELLIGENCE AND DATA SCIENCE) Student from "Sri Krishna College of Technology" has conducted the session under the title of "The Future of Artificial Intelligence" for the students in an organized manner from 13.06.2025 to 18.06.2025. The session was very informative, interactive and educative to our school students.

Thanking You

Date: 13.06.2025

Place: Narasinganallur

Signature of Head Master
HEAD MASTER
Govt High School
Narasinganallur - 627 604,
Tirunelveli - Dist./



ARTIFICIAL INTELLIGENCE & DATA SCIENCE

FACULTY CERTIFICATION



Ms Deepa P, Asst. Professor, completed **"Introduction to Python"**, an online non-credit project authorised by Coursera Project Network and offered through Coursera.

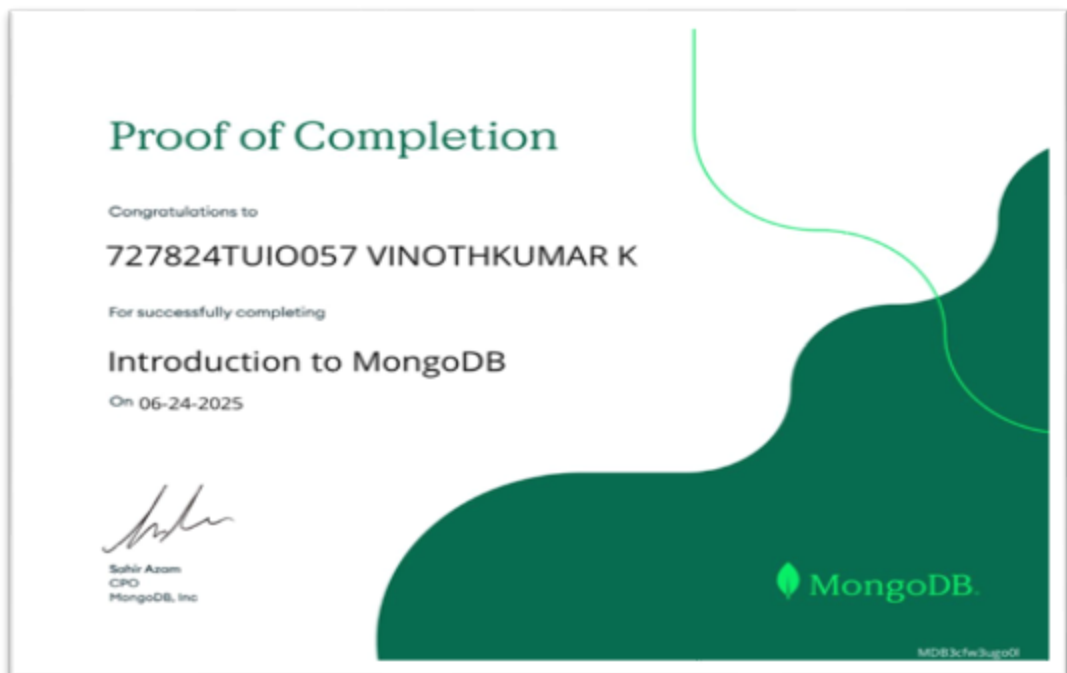


CSE (IOT)

STUDENT CERTIFICATION



Mr K Vinothkumar, Student of Second B.E. CSE (IoT), completed an online course on **"Introduction to MongoDB"** offered by MongoDB on 24 June 2025.



CSE (IOT)

STUDENT CERTIFICATION



Ms K Vinothkumar, Student of Second B.E. CSE (IoT), completed an online course on "**C++ Programming**" offered by Saylor on 20 June 2025.

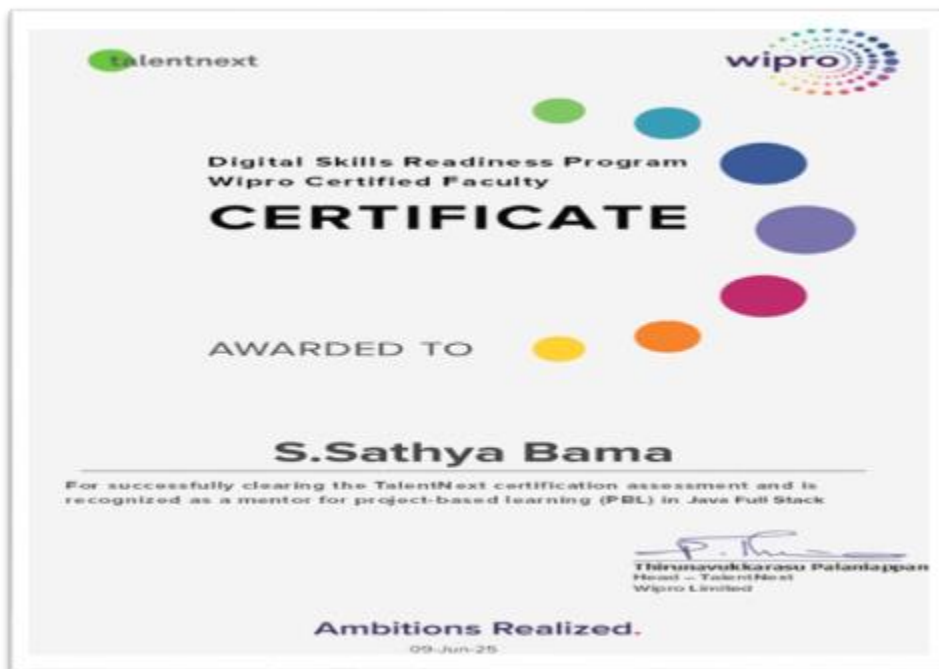


CSE (AIML)

FACULTY ACHIEVEMENT



Ms S SathyaBama, Asst. Professor, cleared the **"TalentNext Certification Assessment"** and has been recognised as a Mentor for Project-Based Learning (PBL) in Java Full Stack during 21 April – 09 May 2025.



CIVIL ENGINEERING

FACULTY PARTICIPATION



Dr N Shanmugasundaram, Asst. Professor, participated in the Faculty Development Programme on **"Emerging Technologies in Civil Engineering – 2K25"**, held at Kongunadu College of Engineering and Technology.



CIVIL ENGINEERING

FACULTY ACHIEVEMENTS



Dr N Shanmuganathan and Dr P Subashree, Asst. Professor, received the **Certificate of Registration of Design** from the Patent Office, Government of India, for their outstanding innovation — Interlocking Brick (Design No. 401868-001).



COMPUTER SCIENCE AND ENGINEERING

FACULTY PARTICIPATION



Dr R Gnanakumari, Asst. Professor, completed an online certification course on **"Introduction to Git and GitHub"** through Coursera.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY PARTICIPATION



Dr K Muthulakshmi, Professor & Head, attended the Faculty Development Programme on **"Applied AI & ML: From Concepts to Real World Applications in Teaching"**, organised by Dr MGR University, Chennai, during 26–30 May 2025.



Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
UNIVERSITY
University with Graded Autonomy Status

Department of Computer Science and Engineering

Five Days VIRTUAL FDP on "Applied AI & ML: From Concepts to Real World Applications in Teaching"

26-05-2025 to 30-05-2025

Participant Name : **Dr.Muthulakshmi K**
Participant id : **MGRAIML838**

WhatsApp Group Link : <https://chat.whatsapp.com/CEXsdavKmCC1815YcnUvUQ>
Mail id : csefdp-ulo@dmgrdu.ac.in

With Best Regards,
FDP-Organizing Team
Dept of CSE
Dr.M.G.R. Educational and Research Institute,
Madhavaram, Chennai

ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY PARTICIPATION

Dr J Asokan, Assoc. Professor, attended an FDP on **“Practical Aspects of ICT Tools & Online Teaching in Current Scenario”** organized by Research Foundation of India during 13– 20 June 2025.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY CERTIFICATION



Dr K Shanthi, Assoc. Professor, and **Dr S Prema**, Asst. Professor, completed an Online Certification Course on “**Introduction to Quantum Information**” offered through Coursera.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY CERTIFICATION



Dr S Prema, Asst. Professor, completed an Online Certification Course on “**Getting Started in Google Analytics**” offered through Coursera.

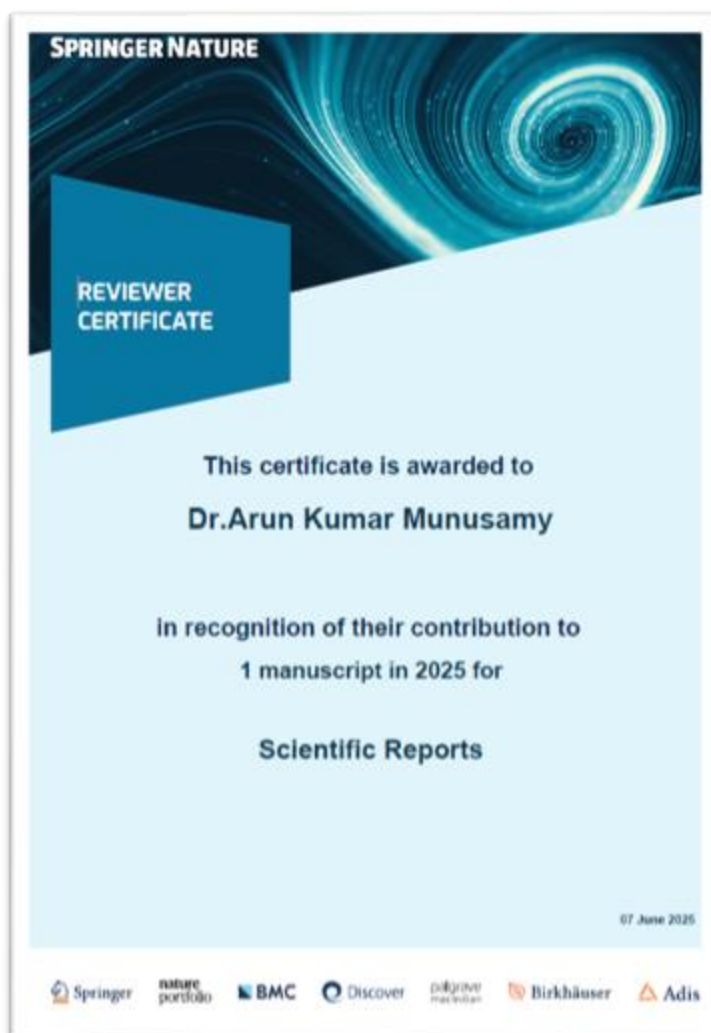


ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY RECOGNITION



Dr M Arunkumar, Asst. Professor, served as a reviewer for “**Scientific Reports (Springer Nature)**” in 2025.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY PARTICIPATION



Dr M Arunkumar, Asst. Professor, served as a reviewer for “IEEE International Conference on Emerging Technologies in Engineering Applications (ICETEA 2025)” organized by Sri Manakula Vinayagar Engineering College, Puducherry during 5 – 6 June 2025.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY PARTICIPATION



Mr M Kalimuthu, Asst. Professor, served as a reviewer for “IEEE International Conference on Emerging Technologies in Engineering Applications (ICETEA 2025)” organized by Sri Manakula Vinayagar Engineering College, Puducherry during 5 – 6 June 2025.



ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PUBLICATION



Dr Abinaya N S, Asst. Professor and the Students of B.E. ICE, published a research article on **“Air Quality Prediction using LSTM model with Look Back Days Analysis”** in the 1st International Conference on Radio Frequency Communication and Networks (RFCoN 2025) organized by SASTRA deemed to be University during 19 - 20 June 2025.

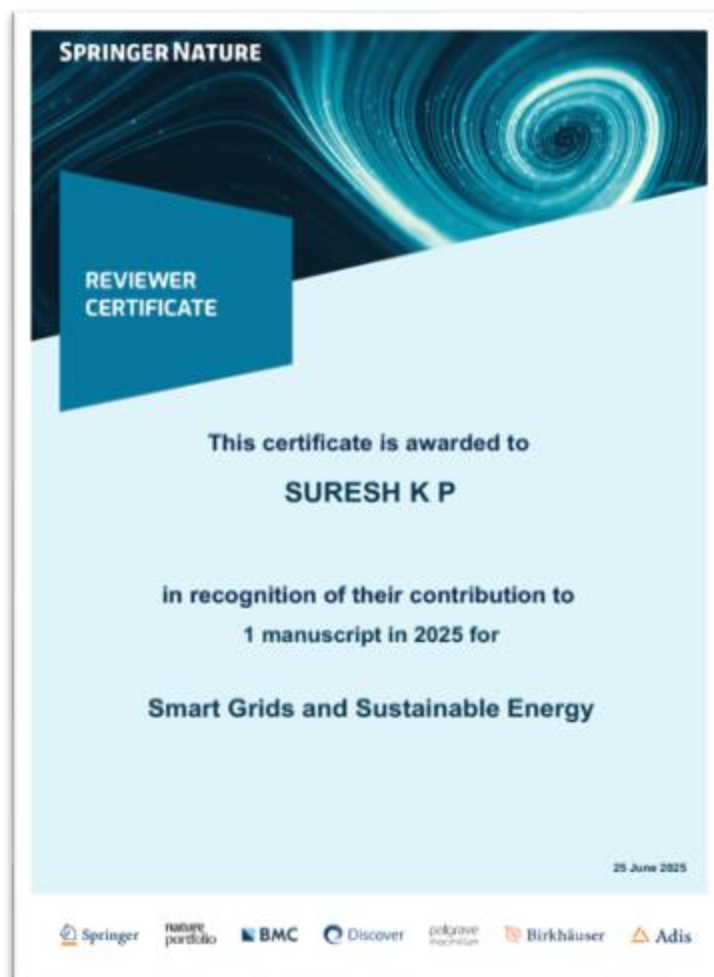


ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PARTICIPATION



Dr K P Suresh, Asst. Professor, received a **"Certificate of Appreciation"** for serving as a Reviewer in the journal on *Smart Grids and Sustainable Energy* on 25 June 2025.



ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PARTICIPATION



Dr B Ajith Singh, Asst. Professor, participated in a training programme on **"Advanced Java and Full Stack Development"** offered through Wipro during 16–27 June 2025.



ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PARTICIPATION



Ms Elakya, Asst. Professor, received a certificate of participation for the Faculty Development Programme on **"AI Mastery for Educators"** organised by Vishlesan-HUB, IIT Patna during 15 May - 07 June 2025.



ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PARTICIPATION



Dr Dhanaselvam, Asst. Professor, received a certificate of participation for the Faculty Development Programme on **"Next Gen Data Science: Deep Learning, NLP and Responsible AI"** organised by CMR Institute of Technology, Bengaluru during 16–20 June 2025.



INFORMATION TECHNOLOGY**STUDENT PLACEMENT**

Mr Jai Suriyah K P, Ms Lakshanya V H and Ms Kaviya A, Students of Final B.Tech. IT (2022–2026 Batch), placed in Hexaware Technologies.

**Mr Jai Suriyah K P****Ms Lakshanya V H****Ms Kaviya A**

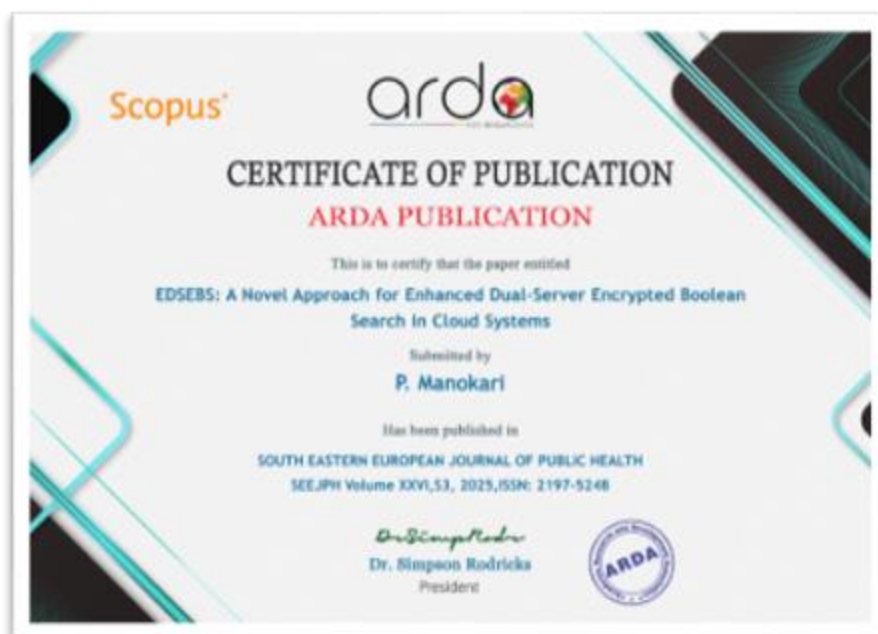
INFORMATION TECHNOLOGY

PUBLICATION



Ms P Manokari, Asst. Professor, published a research paper on **“EDSEBS: A Novel Approach for Enhanced Dual-Server Encrypted Boolean Search in Cloud Systems”** in the journal on South Eastern European Journal of Public Health.

Link: <https://www.seejph.com/index.php/seejph/article/view/6265>



INFORMATION TECHNOLOGY

PUBLICATION



Ms P Manokari, Asst. Professor, participated in the Two-day National Level Seminar on ***"Impact of Terahertz Technology in India by 2040: Prospects and Challenges"*** sponsored by Anusandhan National Research Foundation (ANRF) at Sri Eshwar College of Engineering, Coimbatore during 03–04 June 2025.



INFORMATION TECHNOLOGY

TECHNICAL ACTIVITY



A series of technical activities were conducted for the students, promoting hands-on learning and skill development.

Winners of the Event:

**Mr Krithvik Rohan K, Mr Mathan V,
Mr Mohammed Anish N, Mr Narenmoorthy S,
Mr Ponrishikumar R R.**



MECHANICAL ENGINEERING

FACULTY PUBLICATION



Dr R B Jeen Robert, Professor, co-authored a research article on **"Artificial Intelligence and Machine Learning-Driven Design of Self-Healing Biomedical Composites"** published in the reputed journal Expert Review of Medical Devices (Q2, SCIE-indexed, Impact Factor: 2.9), by Taylor & Francis.



MASTER OF BUSINESS ADMINISTRATION

FACULTY PARTICIPATION



Dr S Piradeep, Asst. Professor, presented a paper on **"Empowering People, Shaping the Future of Industry through Strategic HR"** in the Two-day National Conference on IEDBSF-2025, sponsored by ICSSR, organised by the Faculty of Management Studies, CMS Business School, JAIN, in association with IQAC during 18–19 June 2025.



MASTER OF BUSINESS ADMINISTRATION

FACULTY CERTIFICATION



Dr M S Sibi, Asst. Professor, completed a course on **"Analytics with R: 03 – Business Analytics and Google Analytics"** offered through Infosys Springboard on 23 June 2025.



MASTER OF BUSINESS ADMINISTRATION

FACULTY CERTIFICATION



Dr V Gowrishankkar, Asst. Professor, completed the course on **"Analytics Sqoop Project – HR Data Analytics"** offered through Infosys Springboard on 17 June 2025.



MASTER OF BUSINESS ADMINISTRATION

FACULTY CERTIFICATION



Dr M S Sibi, Asst. Professor, completed a course on **"Quantitative Analysis"** offered through Infosys Springboard on 27 June 2025.



MASTER OF BUSINESS ADMINISTRATION

FACULTY PARTICIPATION



Mr Siva S, Asst. Professor, presented a paper on **"Empowering People, Shaping the Future of Industry through Strategic HR"** in the Two-day National Conference on IEDBSF-2025, sponsored by ICSSR, organised by the Faculty of Management Studies, CMS Business School, JAIN, in association with IQAC during 18–19 June 2025.



MASTER OF BUSINESS ADMINISTRATION

FACULTY CERTIFICATION



Dr V Gowrishankkar, Asst. Professor, completed a course on **"Master Microsoft Power BI"** offered through Alison in June 2025.



MASTER OF BUSINESS ADMINISTRATION

FACULTY PARTICIPATION



Mr Siva S, Asst. Professor, participated in a One-week National Level Online FDP on ***"Innovative and Effective Teaching Techniques"*** organised by HI Learn Edutech Institute in collaboration with SIDVI Foundation during 19–25 June 2025.



MASTER OF BUSINESS ADMINISTRATION

FACULTY PARTICIPATION



Ms Jeya Preethi S, Asst. Professor, participated in the International Workshop on **"Data Analysis & Visualization using AI Tools"** organized by the Department of Research & Publications, A2Z EdulearningHub during 16–17 June 2025.



MASTER OF BUSINESS ADMINISTRATION

FACULTY PARTICIPATION



Ms Jeya Preethi S, Asst. Professor, presented a paper on **"Empowering People, Shaping the Future of Industry through Strategic HR"** in the Two-day National Conference on IEDBSF-2025, sponsored by ICSSR, organised by the Faculty of Management Studies, CMS Business School, JAIN, in association with IQAC during 18–19 June 2025.



SCIENCE AND HUMANITIES

FACULTY PARTICIPATION



Dr N Nalini, Asst. Professor, attended the Faculty Development Programme on **"AI Mastery for Educators"** organized by Vishlesan i-HUB, IIT Patna during 15 May - 07 June 2025.



SCIENCE AND HUMANITIES

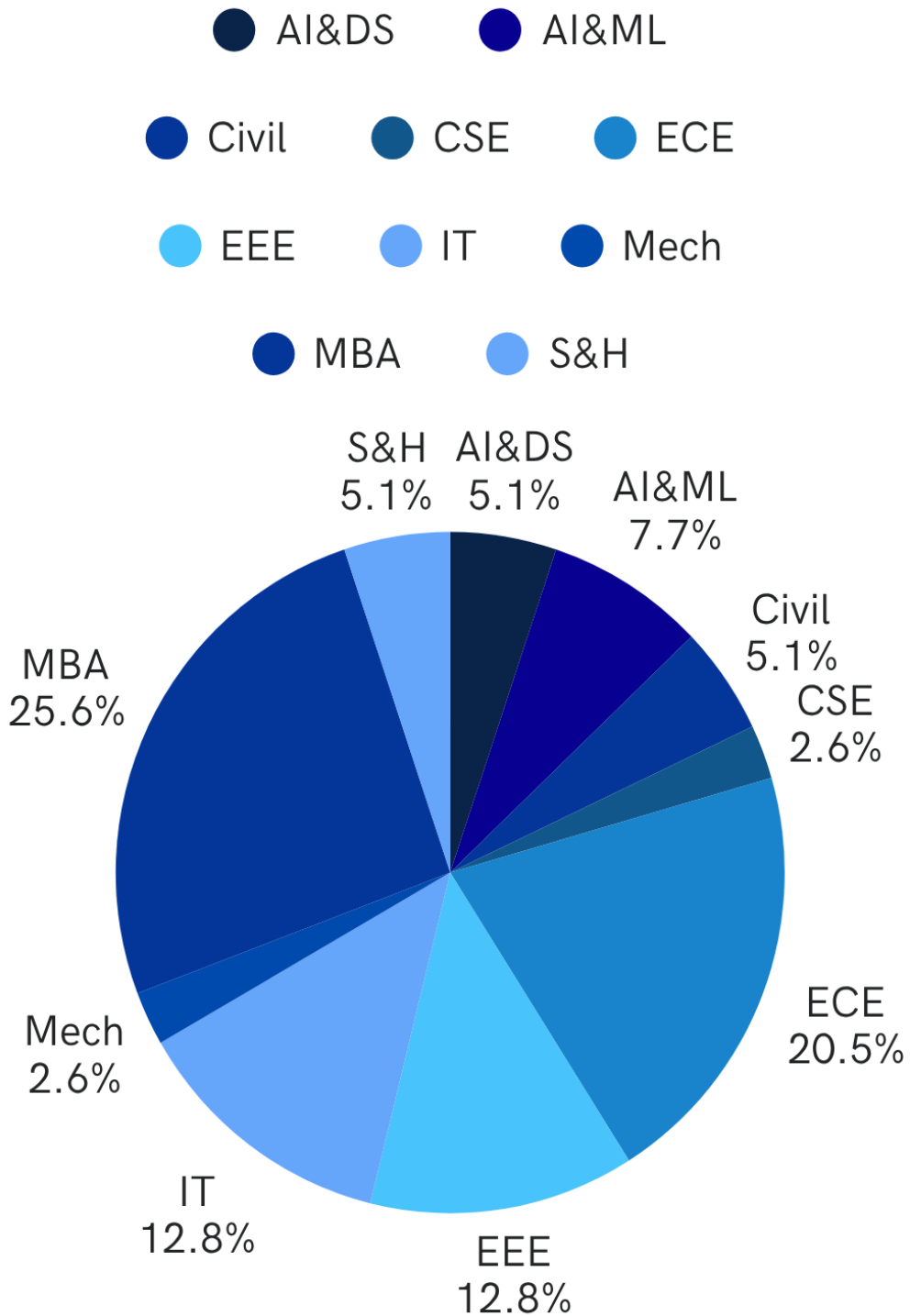
FACULTY PARTICIPATIONS



Dr K R Kanimozhi, Assoc. Professor, Dr T Bhavani, Ms L Gomathy, Mr S Karthick, Dr B Haripriya, Dr Aahadhani Begam, Dr D Maheshkumar, Dr B Swarnambigai, Dr Nivethitha and Ms P Sheeba Ranjani, Asst. Professors, attended the Faculty Development Programme on **"ICT Skills for Educational & Research Workspace"** under MMTTP, organised by Malaviya Mission Teacher Training Centre (MMTTC), Staff Training and Research Institute of Distance Education (STRIDE), Indira Gandhi National Open University (IGNOU), New Delhi during 03–12 June 2025.



CONTENT CONTRIBUTIONS BY THE DEPARTMENTS



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