



"Report on the Technical Invited Talk on Job Opportunities in the Era of AI"

PROGRAM DETAILS:

Date: 8th August 2024

Venue: PTA Seminar Hall

Speaker: Mr. Charls Koruthu Varghese, Cloud Solution Architect, Data & AI, at Microsoft.

The Department of Electronics and Communication Engineering at MBCCET, Peermade,

organized a technical invited talk titled "Job Opportunities in the Era of AI" on August 8,

2024. The session was led by Mr. Charls Koruthu Varghese, Cloud Solution Architect, Data

& AI, at Microsoft, an alumnus of the 2006–2010 ECE batch.

The primary objective of the technical talk was to provide career guidance and valuable

insights into the job opportunities arising within the rapidly evolving field of artificial

intelligence (AI). The talk aimed to equip third-year and fourth-year ECE students with the

knowledge and tools necessary to navigate and succeed in the AI-driven job market.

The session began with an overview of AI technologies and their transformative impact on

various industries, discussing how AI is shaping the future job market and creating new

career paths. It explored emerging roles in AI, such as AI engineering, data science, machine

learning, and cloud computing, highlighting key areas of growth like natural language

processing, computer vision, and AI ethics.

Essential skills for a career in AI were covered, including proficiency in programming

languages (Python, R), machine learning frameworks, data analysis, and cloud platforms,

with an emphasis on continuous learning and adaptation. The speaker provided tips on career

development, including internships, certifications, and networking, and offered guidance on

further education and research.

The session concluded with an interactive Q&A, where students received personalized advice

on pursuing careers in AI.





