



# MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY

(Sultan-ul-Uloom Education Society)

## COMPUTER SCIENCE & ARTIFICIAL INTELLIGENCE DEPARTMENT

Guest Lecture on **AI & Innovation Sprints: Rapid Prototyping for Digital Transformation**

Date & Time: **February 28<sup>th</sup>, 2026 @ 10.30 AM to 12.30 PM**

Intended Audience: **UG Students** (2<sup>nd</sup> & 3<sup>rd</sup> years)

Venue: **Microsoft Lab, Block II, MJCT**

Registration Link:

<https://forms.gle/xkDuNHibpA8BhPQD6>

Registration QR Code:



**REGISTRATION IS FREE (NO FEES)**

### ABOUT THE EVENT

Computer Science & Artificial Intelligence Department, MJCT in association with Center of Excellence in AI (CoE-AI), IEEE SMC, AWS CLOUD CLUBS, IEEE GRSS MJCT SB and Institution's Innovation Council (IIC) is organizing an insightful Guest Lecture on "AI & Innovation Sprints: Rapid Prototyping for Digital Transformation" to empower students with industry-oriented knowledge on agile innovation and AI-driven solution development.

This session aims to introduce participants to modern innovation sprint methodologies, rapid prototyping techniques, and the practical integration of Artificial Intelligence in digital transformation initiatives. Students will gain exposure to real-world industry practices, agile workflows, and strategies for converting innovative ideas into deployable solutions efficiently.

### ABOUT THE SPEAKER



**Ms. Jyothsna Devi Katepally**

Delivery Manager, Cognizant Technology Solutions India Pvt. Ltd.

Ms. Jyothsna Devi Katepally is a Certified Scrum Master and seasoned IT professional with over 18+ years of industry experience, including extensive expertise in project management, Agile methodologies, digital transformation, and data analytics. Currently serving as a Delivery Manager at Cognizant, she leads high-performing cross-functional teams and has successfully managed large-scale enterprise projects with a 98% on-time delivery record.

She holds a Master's degree in Computer Science from Virginia Commonwealth University, USA, and an MBA in Consultancy Management from BITS, India. Her professional expertise spans AI-driven analytics, rapid prototyping, Salesforce projects, Tableau & Power BI dashboards, SQL, and Agile delivery frameworks across healthcare, finance, and insurance domains.

With a strong background in innovation management and digital solutions, she brings valuable industry insights that bridge academia and real-world enterprise practices.

### SESSION OBJECTIVES

1. To understand AI-driven innovation frameworks
2. To learn rapid prototyping techniques used in industry
3. To explore digital transformation strategies
4. To bridge the gap between academic learning and industry practice
5. To inspire students toward innovation and entrepreneurial thinking

### COORDINATORS

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