

PhD ADMISSION OPEN 2024 MONSOON

UNLEASHING INNOVATION IN
INDUSTRIAL ENGINEERING
AND MANAGEMENT RESEARCH

Application Deadline: April 17, 2024 23:59

Join the Department of Mechanical Engineering in Advancing Knowledge Frontiers

Explore Our Cutting-Edge Research Areas:

(include but not limited to)

Al/ML and Blockchain in Operations and Supply Chain Management: Pioneering the Fusion of Artificial Intelligence, Machine Learning, and Blockchain to Revolutionize Operations and Supply Chain Strategies.

Circular Supply Chain: Sustainable Solutions for a Greener Tomorrow - Redefining Supply Chains through Circular Economy Principles.

Consumer Behaviour: Understanding Minds, Shaping Markets - Exploring the Dynamics of Consumer Behaviour in Industrial Engineering.

Disaster Prevention and Management:

Proactive Strategies for Resilient Operations -Researching Disaster Prevention and Effective Management Protocols.

Digital Twins in Supply Chain Management: Mirror Imaging Excellence - Leveraging Digital Twins to Optimize Supply Chain Performance.

Freight Logistics Management: Efficiency Redefined - Navigating the Future of Freight Logistics through Innovative Management Practices.

Human Factors and Ergonomics: Harmony in Workspaces - Advancing Human Factors and Ergonomics for Optimal Industrial Performance.

Humanitarian Logistics: Beyond Boundaries - Crafting Logistics Solutions for Humanitarian Aid in Times of Need. Marketing Management: Strategic Impact - Bridging the Gap between

Impact - Bridging the Gap between Industrial Engineering and Dynamic Marketing Management.

Port Operations and Management:

Seamless Seaports - Engineering Excellence in Port Operations and Management.

Precision Agriculture: Innovating Crop Management - Precision Agriculture at the Intersection of Technology and Agriculture.

Why Choose Our Program?

- ➡ Faculty Excellence: Engage with leading experts dedicated to shaping the future of industrial engineering and management.
- Cutting-Edge Facilities: Access state-of-the-art labs and resources to bring your research to life.
- Collaborative Environment: Foster interdisciplinary connections with researchers across AI, ML, Blockchain, and more.
- → Impactful Research: Contribute to solutions that make a difference in industries and communities.

Our Research Supervisors

Dr R. Sridharan

Dr V. Madhusudanan Pillai

Dr Radha Ramanan T.

Dr G. Varaprasad

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