



**MANIPAL INSTITUTE OF TECHNOLOGY**  
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# Department of Mechatronics

cordially invites you to the guest talk

by

**Mr. Raja Dheepan**

Group Manager -Vehicle Architecture

Volvo Group, Bangalore

on

## Advanced Visualization: Augmented and Virtual Reality for Engineers

**Date: 10-02-2023, Friday**

**Time: 10.45 AM**

**Venue: Sir M. V. Seminar Hall**



Dr. D V Kamath  
Head, Dept. of Mechatronics

## About the Topic:

Using various technologies and approaches, engineers design impressive skyscrapers, bridges, space shuttles, medical devices and even new types of food. Using virtual reality in engineering has proven to be a particularly helpful way to make numerous work processes more effective and optimized, and is worthy of a closer look.

## Speaker Profile:



**Mr. Raja Dheepan** is an Automotive Engineering Professional with over 14 years of industry experience in areas of Product Development for heavy commercial vehicles and currently in leadership role for Volvo Group in the Research & Development, Bengaluru, India.

SME for Advance Visualization & Interactive Simulation domain for Volvo Group and Lead the digital transformation journey for the group. Also Program Lead for Accident Research Framework for India as part of SITIS (Sweden-India Transport, Innovation & Safety Partnership) members across Academia, Regulatory Bodies and Industry representatives in Sweden & India.