

SAMEER KHANDEKAR MEMORIAL LECTURE

DEPARTMENT OF MECHANICAL
ENGINEERING

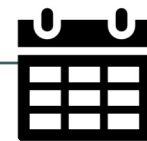


INAUGURAL LECTURE

*Nurturing
Entrepreneurs
in Residence*

Prof. Suhas Joshi

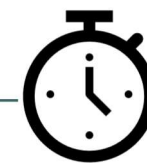
Director
IIT Indore



12/11/2026



Outreach
Auditorium



5 PM

Opening Address by Prof. Muralidhar (Professor Emeritus, IIT Kanpur)

ABOUT THE TALK:

Translational Workspaces provide fertile grounds for students' creativity leading to innovations for societal benefits, wherein the students are surrounded by entrepreneurs, scientists, data engineers, doctors, and academicians. They in turn help students shape their ideas in the formative stages. Recent experience in taking up a **Grand Challenge** on developing a '**Digital Human Twin**', has thrown students and academicians into a world of multi-disciplinary environment leading to academic spin-offs and deployment of our technologies at reputed hospitals. Further, a proposed MTech Program in **System Design leading to Innovation and Entrepreneurship** has the potential to enrich the ecosystem by continuously drawing brighter entrepreneurs-in-residence in the ecosystem.

ABOUT THE SPEAKER:

Prof. Suhas Joshi has been the Director of IIT Indore since January 2022. Before this, he spent over two decades at IIT Bombay (1999–2022), serving as the Rahul Bajaj Chair Professor from 2014 onward. He did his Bachelor of Engineering in Production Engineering from VJTI (1984-88) and obtained his Ph.D. from IIT Bombay in 1997. His research work involves improving the productivity and quality of multi-scale machining processes through physics-based modelling. He is a current Fellow of the Indian National Academy of Engineering, the National Academy of Sciences of India, Indian National Academy of Science and The American Society of Mechanical Engineers.