



Mr. Manjuprakash Rama Rao

Professor of Practice and Head Industry Institute Interaction Cell

Experience (Industry: 33 years)

RNSIT (2024- till date)
Director, Honeywell Technology Solutions, Bengaluru (2018-2023)
Director, Johnsons Controls (Tyco International), Bengaluru (2009-2018)
Engineering Manager, Texas Instruments, Bengaluru (2000-2009)
Engineering Manager, Mitel Semiconductor (now Microsemi), Singapore (1995-2000)
Hardware Development Engineer, CDOT, Bengaluru (1992-1994)
Graduate Engineer Trainee, L&T Gould, Mysore (1989-1990)

Qualifications

B.E. from UVCE, Bengaluru
M.Tech. from IISc, Bengaluru
M.Engg. from NUS Singapore

Specialization (Industry Experience)

Artificial Intelligence and Machine Learning
IoT and Embedded Systems and Development
System Architecture Development
Innovation and R&D Project Management
Technology and Product Strategy and Roadmap Development
Joint R&D project with Universities and Internship
Startup Engagements

Patent and Publications:

20 patents pending/granted in Security, Surveillance, Retail Intelligence & Fire Protection and applied AI/ML technologies

Awards Received

Honeywell: 1st prize in the Sustainability Break Through Initiative “Magic Wand hackathon” in June 2023

Tyco

- Living the Tyco Values Award for
- 1st prize in Ideation Marathon at Tyco in 2014
- Driving Innovation in July 2012

Texas Instruments:

- Excellence Award for industry first PacketCable certification 2003 & 2005,