

AI for Engineering

25 hour workshop

23 - 27 March 2026

Faculty Hall, IISc, Bangalore 560012

HEAD START for students' in the job market
SKILL UPGRADE for professionals

Day 1 (10AM - 4PM*) **Day 3 (10AM - 4PM*)** **Day 4 (10AM - 4PM*)**

Module 1

- * AI basics
- * GAN, RAG, VQA
- * SARSA, Q-Learning
- * AI agents, Agentic AI
- * V-JEPA, MCP, Jules

Module 4

- * Autonomous vehicles
 - o ADAS
 - o Hardwares

Module 5

- * Manufacturing
 - o Advanced machine intelligence
 - o Digital twins

Industry insights

- * Addresses from industry leaders

Module 5

- * Defense
 - o SLAM
 - o Swarm intelligence

Module 6

- * Healthcare
 - o Protein folding
 - o Drug discovery

Industry insights

- * Addresses from industry leaders

Day 2 (10AM - 4PM*)

Module 2

- * Data management
- * Statistics

Module 3

- * Computer vision
- * Gen AI, LLM
- * ML

Day 5 (10AM - 4PM*)

Module 7

- * Fluid mechanics
 - o Multiphase flows
 - o Combustion

Panel discussion

- * AI for Make in India

Module 8

- * Business, pricing
- * Current research
- * Future trends

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Registration Fees

Students: Rs.10,000 + 18% GST Professionals:
Rs.23,000 + 18% GST Registration deadline:
20th Mar 2026 Early bird discount before 15th
Feb 2026

Registration Link: <https://www.townscript.com/e/ai-for-engineering-212442>

* including networking lunch



Speakers



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