



Department of Computer Science Engineering (AI &ML)

Topic Name:	Innovative automation: Robotics with AI in industry 4.0
Name of the Guest Speaker:	Mr. Aniket Nargundkar
Designation:	Assistant Professor
Organization/Institution:	Symbiosis Institute of Technology
Date:	19 July 2024
Time:	11:00 am onwards

Objectives:

- I. Creating interconnected, digitized, and automated production environments where machines communicate seamlessly.
- II. Using AI-driven robotics to automate complex and repetitive tasks, reducing human intervention and improving efficiency.
- III. Minimizing operational costs by optimizing resource utilization and reducing waste.

Outcome:

- I. AI-powered robotics streamline workflows, reducing downtime and optimizing performance.
- II. Advanced automation ensures precision and consistency, minimizing defects.
- III. Robots handle dangerous tasks, improving workplace safety.

Programme Summary/Details:

The department of CSE(AI&ML) Engineering of VIVA institute of technology organized a Guest Lecture on **“Innovative automation: Robotics with AI in industry 4.0”** students of CSE department participated in the event. The team member give the information about future scope in Robotics Sector. How to improve your skills in programming sector.

Course Coordinator: Karishma Raut



Photos:





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NAAC "B++" Grade



 **GPS Map Camera**

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FVF5+CG3, Chandansar, Virar, Kumbharpada, Maharashtra 401303, India

Lat 19.474506°

Long 72.858214°

19/07/24 02:36 PM GMT +05:30

