

Intel® AI for Manufacturing Certificate Course



Tentative - Student Time Table (GTU BE Sem 6)

Date	Day	Time	Topic
Feb 22, 2025	Saturday	11:00-1:00 PM	Orientation for Students & Introduction to AI for Manufacturing
Mar 01, 2025	Saturday	11:00-2:00 PM	Introduction to AI programming & AI Project Cycle for Manufacturing
Mar 08, 2025	Saturday	11:00-2:00 PM	Handling data, Modeling & Evaluation
Mar 15, 2025	Saturday	11:00-2:00 PM	AI Project deployment
Mar 22, 2025	Saturday	11:00-2:00 PM	Computer Vision
Mar 29, 2025	Saturday	11:00-2:00 PM	Predictive Maintenance
Apr 05, 2025	Saturday	11:00-2:00 PM	Robotic Process Automation
Apr 12, 2025	Saturday	11:00-2:00 PM	Inferencing on Edge
Apr 19, 2025	Saturday	11:00-2:00 PM	Demand Forecasting
Apr 26, 2025	Saturday	11:00-1:00 PM	AI Ethics and Responsible AI & Project development
June (SIP)	Saturday	11:00-1:00 PM	Profile Building & Presentation
June (SIP)	Saturday	11:00-1:00 PM	Industry Relevant AI Project - I
			Industry Relevant AI Project - II
Platform Link	https://aiformfg.digitalreadiness.org/		

