

Samrat Ashok Technological Institute (Engineering College), Vidisha

Department of Mechanical Engineering

Department of Mechanical Engineering introduces Honours degree in **Advances in Manufacturing Technology** from session 2023-24.

Students of UG mechanical engineering program can obtain the Honours Degree by earning additional twenty credits from the following subjects on SWAYAM platform.

Eligibility – V semester onwards, UG engineering students of B Tech Mechanical Engineering with CGPA>7.0

APPROVED LIST OF SWAYAM SUBJECTS FOR HONORS DEGREE

Swayam S.No.	Course ID	Course Name	Institute	Duration	Credits
1	noc23-me102	Advances In Welding And Joining Technologies	IITG	8 Weeks	3
2	noc23-me108	Laser Based Manufacturing	IITG	8 Weeks	3
3	noc23-me112	Fundamentals Of Additive Manufacturing Technologies	IITG	12 Weeks	4
4	noc23-me120	Robotics	IITKGP	8 Weeks	3
5	noc23-me82	Rapid Manufacturing	IITK	12 Weeks	4
6	noc23-me92	Metal Additive Manufacturing	IITK	12 Weeks	4
7	noc23-me99	Advanced Machining Processes	IITG	8 Weeks	3
8	noc23-cs82	Introduction to Industry 4.0 & Industrial internet of things	IITKGP	8 weeks	3
9	noc23-me43	Introduction to mechanical micro machining	IITKGP	8 weeks	3