## MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to R.G.P.V. Bhopal)

# **Department of Mechanical Engineering**

**Date:** 11/11/2022

The schedule for theory proficiency is provided below for Mechanical and Automobile Engineering students of II Year.

Date	Time	Roll No.	Subject Name
14/11/2022	02:00 PM- 03:30 PM	All Mechanical students	Mathematics-II (100025)
14/11/2022	3:30 PM- 04:30 PM	All Automobile students	Mathematics-II (100025)
16/11/2022	10 AM- 11:30 AM	0901ME211001- 0901ME211060	Theory of Machines –I (120313)
		0901ME211061- 0901ME211091 & Lateral entry students and Automobile students	Mechanics of Materials (120319)
	11:30 AM- 01:00 PM	0901ME211001- 0901ME211060	Mechanics of Materials (120319)
		0901ME211061- 0901ME211091 & Lateral entry students and Automobile students	Theory of Machines –I (120313)
17/11/2022	10 AM- 11:30 AM	0901ME211001- 0901ME211060	Manufacturing Process (120311)
		0901ME211061- 0901ME211091 & Lateral entry students and Automobile students	Fluid Mechanics and Hydraulic Machines (120314)
	11:30 AM- 01:00 PM	0901ME211001- 0901ME211060	Fluid Mechanics and Hydraulic Machines (120314)
		0901ME211061- 0901ME211091 & Lateral entry students and Automobile students	Manufacturing Process (120311)

#### **Theory Proficiency Guidelines for students:**

Proficiency in Course is a part of end semester assessment and carries maximum marks 10. (Will be separately assessed for each student)

For evaluating this component, the following guidelines are to be followed.

- 1. Two activities are proposed to be conducted under this component, namely: (A) Course end seminar and (B) One-minute paper writing (C) Outcome based on development of product/research/paper publication aligned with the course
- 2. The distribution of marks for the above activities may be 5:3:2 for awarding the marks.

### A. Guidelines for Course End Seminar

• Each student is required to prepare presentation not more 5 slides on his/her learning about the course. The slides must reflect the conclusive aspect of the course.

## B. Guidelines for one-minute paper writing

The students are required to write their basic understanding from the course. (What students have learnt from the course/will they be able to apply, if yes, where?)

## C. Guidelines for 'development of product/research/paper publication aligned with the course

- Development of Hardware/prototype/software product
- Development of an experiment
- Publication/presentation of a research paper in conference/Journal
- Course specific application towards community and society

Dr. Manoj Kumar Gaur

Professor and Head

Department of Mechanical Engineering