



Mandsaur University

2023 Scheme

Scheme of Examination

Department of Mechanical Engineering

Bachelor of Technology, Mechanical Engineering (Robotics & Drone Technology)

Semester VI

S. No.	Subject Code		Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Total Marks
				Theory			Practical			L	T	P		
				End Sem Test (EST)	Mid Sem Test (MST)	Continuous Evaluation	End sem	Mid Sem	Continuous Evaluation					
1	MEC530	PCC	Industrial Engineering	60	30	10	-	-	-	3	1	0	4	100
2	*MEC860	PEC	Elective-VI	40	20	10	30	-	-	2	1	2	4	100
3	MEC950	PCC	Manufacturing Automation	40	20	10	30	-	-	2	1	2	4	100
4	MEC780	PEC	Elective-VII	40	20	10	30	-	-	2	1	2	4	100
5	MEC570	PCC	Heat and Mass Transfer	40	20	10	30	-	-	2	1	2	4	100
6	MEC960	PCC	Computer Aided Design & Analysis	-	-	-	50	-	50	0	-	4	2	100
Total										11	5	12	22	600

*MEC860	*Elective-VI
MEC861	Field & Service Robots
MEC862	Drone Flight Controller Programming

MEC780	*Elective-VII
MEC781	Renewable Energy Technology
MEC782	Energy Conversion System-II

Prepared & Submitted by
(Course Coordinator)

Verified by
(Head of the Department)

Authenticated by
Dean (Academics)

Forwarded By
Dean (IQAC)

Approved By
Vice Chancellor