



Mandsaur University

2022 Scheme

Scheme of Examination

Department of Mechanical Engineering

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

Semester IV

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	MEC860	PCC	Engineering Materials and Applications	60	30	10	-	-	-	3	1	0	4	100
2	MEC870	PCC	Kinematics and Dynamics of Machines	40	20	10	30	-	-	2	1	2	4	100
3	MEC890	PCC	Machine Element & System Design	40	20	10	30	-	-	2	1	2	4	100
4	*MEC830	PEC	Elective -II	40	20	10	30	-	-	2	1	2	4	100
5	MEC900	PEC	Elective -III	40	20	10	30	-	-	2	1	2	4	100
6	MUC020	BSC	Quantitative Analysis-II	-	-	-	50	-	50	0	0	4	2	100
Total										11	5	12	22	600

*MEC900	*Elective -III
MEC 901	Modern Automotive Technology
MEC902	Electric Vehicle Technology

MEC-830	*Elective -II
MEC831	Mechatronics, Robotics & Control (Drone Assembling Lab)
MEC832	Computational Fluid Dynamics

Prepared & Submitted by
(Course Coordinator)

Verified by
(Head of the Department)

Authenticated by
Dean (Academics)

Forwarded By
Dean (IQAC)

Approved By
Vice Chancellor