

SAMRAT ASHOK TECHNOLOGICAL INSTITUTE (ENGG. COLLEGE)

(An Autonomous Institute Affiliated to RGPV, Bhopal)

VIDISHA (M.P.) 464001

Department of Electrical Engineering

Scheme of Examination W.E.F. 2022-2023

M.E. in Power Electronics -III Semester

S. No	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem Marks	Test (Two)	Assignment /Quiz,	End Sem./ Practical/ Viva	Practical Record/ Assignment/ Quiz/ Presentation	
1	MEPE-2231	Elective -4	3	-	-	3	60	20	20	--	--	100
2	MEPE-2232	Elective -5	3	-	-	3	60	20	20	--	--	100
3	MEPE-2233	Seminar	-	-	4	4	--	--	--	--	100	100
4	MECTM-2234	Pre-dissertation (Literature review/ problem formulation/ synopsis)	--	-	6	6	--	--	---	120	80	200
Total			6	0	10	16	120	40	40	120	180	500

L: Lecture T: Tutorial P: Practical

MEPE-2231	Digital Signal Processing	Advance Microcontroller	Digital Control of Electrical Machines	Power System Dynamics
MEPE-2232	Computer Architecture	EHVAC DC Transmission	Power System Reliability	Power Conditioning