SAMRAT ASHOK TECHNOLOGICAL INSTITUTE VIDISHA (M.P.)
(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal)

Scheme of Examination (Semester-IV)
for Batch Admitted in session - 2023-24
Bachelor of Technology (B. Tech.): Electrical Engineering

Subject Code	Subject Category	Subject Name	Maximum Marks Allotted								Contact Hrs.			Total Credits
			Theory				Practical			Total Marks	L	T	P	
			ES	MS	Assignment	Quiz	ES	LW	Quiz					
MAB-401	BSC	Mathematics-III	60	20	10	10	30	10	10	150	3	-	0	3
EE-402	DC	Electro Mechanical Energy Conversion. -II	60	20	10	10	30	10	10	150	3	-	2	4
EE-403	DC	Digital Electronics	60	20	10	10	30	10	10	150	3	-	2	4
EE-404	DC	Power system –I (Generation + Distribution)	60	20	10	10	30	10	10	150	3	-	2	4
EE-405	DC	EMT	60	20	10	10	-	-	-	100	3	1	-	4
EE-406	DL	Lab-MATLAB Programming	-	-	-	-	30	10	10	50	-	-	6	3
Total			300	100	50	50	150	50	50	750	15	1	6	22

Internship-II (90 Hrs) External /Institute Level

	ILC	Extracurricular Activities	It is a one credit per year activity to be endorsed in eight semester mark sheet.