

BOS Date:-14/6/22



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

**Scheme of Examination (Semester -I)**

**for Batch Admitted in session - 2024-25**

**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						
PYB-101	BSC	Applied Physics	60	20	10	10	30	10	10	150	3	0	2	4	
EEA-101	ESC	Engineering Graphics	60	20	10	10	30	10	10	150	3	0	2	4	
HUB-101	HSMC	Language & Writing Skill	60	20	10	10	30	10	10	150	2	0	2	3	
EEA-102	ESC	Electronic Instrumentation	60	20	10	10	--	--	--	100	3	1	0	4	
MAB-101	BSC	Linear Algebra and Calculus	60	20	10	10	--	--	--	100	3	1	0	4	
<b>Total</b>			<b>300</b>	<b>100</b>	<b>50</b>	<b>50</b>	<b>90</b>	<b>30</b>	<b>30</b>	<b>650</b>	<b>14</b>	<b>2</b>	<b>3</b>	<b>19</b>	

MST: Minimum two mid semester tests to be conducted during Semester, MAC: Mandatory Audit Courses classes will be conducted in off hours (Weekends)

MAC	Universal Human Values and Professional Ethics	-	20	20	10	-	-	-	50	0	0	2	Grade
ILC	Extracurricular Activities	It is a one credit per year activity endorse in eight semester mark sheet											

MAC	Induction Program	Non-Credit
HEC	NSS/NCC/NSO	Non-Credit

*(Handwritten signatures and marks)*