



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

Scheme of Examination (Semester-II)

for Batch Admitted in session - 2022-23

Bachelor of Technology (B. Tech.) – Internet of Things

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						
CHB101	BSC	Applied Chemistry	60	20	10	10	30	10	10	150	3	0	2	4	
CSA 103	ESC	Problem Solving Using Data Structure	60	20	10	10	30	10	10	150	3	0	2	4	
ITC 101	ITC	Python Programming	60	20	10	10	30	10	10	150	3	0	2	4	
HUB 101	HSMC	Language and Writing Skills	60	20	10	10	--	--	--	100	3	0	0	3	
MAB 102	BSC	Probability Distribution and Differential Equation	60	20	10	10	--	--	--	100	3	1	0	4	
CSL 110	ESC	Computer Workshop(Linux Lab)	--	--	--	--	30	10	10	50	1	0	2	2	
MAC 102	MAC	Professional Ethics and Social Responsibility	--	--	--	--	30	10	10	50	0	0	2	Grade	
ILC 100	ILC	Extracurricular Activities	It is a one credit per year activity endorse in eight semester marksheet												
Total			300	100	50	50	150	50	50	750	15	1	10	21	

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

ILC	Internship-I (60 Hrs) Institute Level	Non-Credit
HEC	NSS/NCC/NSO	Non-Credit