



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

Scheme of Examination (Semester-V)
for Batch Admitted in session - 2022-23

Bachelor of Technology (B. Tech.) –Information Technology

Subject Code	Subject Category	Subject Name	Maximum Marks Allotted								Contact Hrs. per week			Total Credits
			Theory				Practical			Total Marks	L	T	P	
			ES	MS	Assignment	Quiz	ES	LW	Quiz					
IT-501	DC	Mobile Application Development	60	20	10	10	30	10	10	150	3	0	2	4
IT-502	DC	Wireless & Mobile Computing	60	20	10	10	30	10	10	150	3	0	2	4
IT-503	DC	Artificial Intelligence	60	20	10	10	30	10	10	150	3	0	2	4
IT-504	DE-1		60	20	10	10	--	--	--	100	3	1	0	4
IT-505	OC-3		60	20	10	10	--	--	--	100	3	0	0	3
IT-506	DLC	IT Workshop (Matlab/Scilab)	--	--	--	--	30	10	10	50	0	0	4	2
IT-507	ILC	Internship-II (60 Hrs) Institute Level (Evaluation)	--	--	--	--	50	--	--	50	-	-	2	2
Total			300	100	50	50	170	40	40	750	15	1	12	23
IT-508	ILC	Extracurricular Activities	It is a one credit per year activity to be endorsed in eight semester marks sheet.											

	DE -1	OC-3
A	Information Theory & Coding	Foundation of IoT
B	Blockchain Technology	Soft Computing
C	Big Data Analytics	Natural Language Processing