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

Scheme of Examination (Semester-VIII)

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-801	PROJ	Major Project				300	200	500	0	0	12	06
IT-802	DE-6	SWAYAM/NPTEL MOOC's Course *				--	--	--	0	0	0	03
IT-803	DE-7	SWAYAM/NPTEL MOOC's Course *				--	--	--	0	0	0	03
IT-804	ILC	Extracurricular Activities	It is a one credit per year activity endorsed in eight semester mark sheet									04
Total						**300**	**200**	**500**				**16**

*List of Course suggested by department (Min. of 8 weeks)

	DE-6	DE-7
A	Privacy and Security in Online Social Media	Object Oriented System Development Using UML, Java And Patterns
B	Advanced Computer Architecture	Probability for Computer Science
C	Embedded System Design with ARM	Business Intelligence & Analytics
D	Foundation of Cloud IoT Edge ML	Systems and Usable Security
E	Introduction To Industry 4.0 And Industrial Internet Of Things	Programming in Modern C++