



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.) – Computer Science Engineering

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					
CS-401	DC	Computer Network	60	20	10	10	30	10	10	150	3	0	2	4
CS-402	DC	Database Management System	60	20	10	10	30	10	10	150	3	0	2	4
CS-403	DC	Automata and Compiler Design	60	20	10	10	30	10	10	150	3	0	2	4
CS-404	DC	Software Engineering	60	20	10	10	-	-	-	100	3	1	0	4
CS-405	DC	Foundation of Blockchain	60	20	10	10	-	-	-	100	3	0	0	3
CS-406	DL	Advance Java Programming	-	-	-	-	60	20	20	100	0	0	4	2
Total			300	100	50	50	150	50	50	750	15	1	10	21
	ILC	Extracurricular Activities	Based on participation in extra curriculum activities, one credit per year to be endorsed in the eight semester mark sheet.											

MS: Minimum two mid semester tests are to be conducted during Semester, (L-Lecture, T- Tutorial, P-Practical)

HEC*- Holistic education courses classes will be conducted in off hours (Weekends)

Internship-II (90 Hrs) External /Institute Level
will be evaluated in V sem