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

Scheme of Examination (Semester-IV) Bachelor of Technology (B. Tech.) – CSE (BC)
for Batch Admitted in session - 2023-24

Subject Code	Subject Category	Subject Name	Maximum Marks Allotted							Total Marks	Contact Hrs.			Total Credits
			Theory				Practical				L	T	P	
			ES	MS	Assignment	Quiz	ES	LW	Quiz					
BC 401	DC	Computer Network	60	20	10	10	30	10	10	150	3	0	2	4
BC 402	DC	Database Management System	60	20	10	10	30	10	10	150	3	0	2	4
BC 403	DC	Automata and Compiler Design	60	20	10	10	30	10	10	150	3	0	2	4
BC 404	DC	Software Engineering	60	20	10	10	--	--	--	100	3	1	0	4
BC 405	DC	Foundation of Block chain Technology	60	20	10	10	--	--	--	100	3	0	0	3
BC 406	DLC	Advance Java –Prog.	--	--	--	--	60	20	20	100	0	0	4	2
ILC 409	ILC	Extracurricular Activities	It is a one credit per year activity to be endorsed in eight semester mark sheet.											
Total			300	100	50	50	150	50	50	750	15	1	10	21

Please add / delete additional rows if required

Internship-II (90 Hrs) External /Institute Level	Non-Credit

Abbreviations: ES -End Semester, MS- Mid Semester, LW- Laboratory Work/Assignment. (L: Lecture, T: Tutorial, P: Practical) BSC- Basic Science Course, ESC- Engineering Science Course, HSMC- Humanities Science and Management Course, MAC- Mandatory, Audit Course, AC- Audit Course, HEC- Holistic Education Courses: NSS/NCC/NSO, ITC- Information Technology Course, ILC-Institute Level Course, DC- Department Course, DE-Department Elective, OC-Open Course, DLC- Department Laboratory, PROJ- Project Work, VA-Value Added Course