



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

Scheme of Examination (Semester-V) Bachelor of Technology (B. Tech.) – Civil Engineering
for Batch Admitted in session - 2022-23

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					
CE-501	DC	Advance Surveying	60	20	10	10	30	10	10	150	3	0	2	4
CE-502	DC	Fluid Mechanics -II	60	20	10	10	30	10	10	150	3	0	2	4
CE-503	DC	Structural Design & Drawing-I (RCC)	60	20	10	10	30	10	10	150	3	0	2	4
CE-504	DC	Structural Analysis-I	60	20	10	10	--	--	--	100	3	0	0	3
OE-505	OE	OC-III	60	20	10	10	--	--	--	100	3	0	0	3
DE-506	DE	Elective-II	60	20	10	10	--	--	--	100	3	0	0	3
CE-507	ILC	Internship (60 hrs) Evaluation (Completed in Second year)	--	--	--	--	--	50	--	50	0	0	4	2
	ILC	Extracurricular Activities	It is a one credit per year activity to be endorsed in eight semester mark sheet											
Total			360	120	60	60	90	80	30	800	18	0	10	23
List of Courses for Honors Degree (MOOCs)												Credits		
List of Courses for Minor Degree (MOOCs)												Credits		

DE-II	Category	Name	OC-III	Category	Name
DE-506	A	Transportation Engg - II	OE-505	A	Cost Effective & Eco-Friendly Structures
	B	Urban and town planning		B	Road Safety Engineering
	C	Entrepreneurship development and management			

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