



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	
DE-505	DE	Elective-I	60	20	10	10	--	--	--	100	3	0	0	3	
OE-506	OC	OC-I	60	20	10	10	--	--	--	100	3	0	0	3	
CE-507	ILC	Internship (60 hrs) Evaluation (Completed in Second year)						50		50			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-I	Category	Name	OC-I	Category	Name
DE-505	A	Transportation Engg - II	OE-506	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