

 SAMRAT ASHOK TECHNOLOGICAL INSTITUTE VIDISHA (M.P.) (A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal)													
Scheme of Examination (Semester-VI) 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	Assign ment	Quiz	ES	LW	Quiz	ES	L				T	
CE-601	DC	Structural Design & Drawing-II (Steel)	60	20	10	10	30	10	10	3	0	2	4
CE-602	DC	Geotechnical Engineering-I	60	20	10	10	30	10	10	3	0	2	4
CE-603	DC	Environmental Engineering-I	60	20	10	10	30	10	10	3	0	2	4
CE-604	DC	Hydrology & Water Resources Engineering	60	20	10	10	--	--	--	3	0	0	3
OE-605	OE	OC-IV	60	20	10	10	--	--	--	3	0	0	3
CE-606	DE	Elective -III	60	20	10	10	--	--	--	3	0	0	3
	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	30	30	18	0	6	21
List of Courses for Honors Degree (MOOCs)													
													Credits
List of Courses for Minor Degree (MOOCs)													
													Credits

Internship-III (120 Hrs) External /Institute Level to be evaluated in VII sem

DE-III	Category	Name	OC-IV	Category	Name
CE-606	A	Structural Analysis-II	OE-605	A	Environmental Impact Assessment
	B	Structural Dynamics		B	Remote Sensing and GIS
	C	Precast and modular construction			

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 Course, ITC- Information Technology Course, ILC-Institute Level Course, DC- Department Course, DE-Department Elective, OC- Open Course, DLC-
 Department Laboratory, PROJ- Project Work