

## 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.) – Civil Engineering for Batch Admitted in session - 2023-24

Subject Code	Subject Category	Subject Name	Maximum Marks Allotted								Contact Hrs.			
			Theory				Practical			Total	Contact IIIs.			Total
			ES	MS	Assignment	Quiz	ES	LW	Quiz	Marks	L	T	P	Credits
CE-401	DC	Fluid Mechanics -I	60	20	10	10	30	10	10	150	3	0	2	4
CE-402	DC	Transportation Engg -I	60	20	10	10	30	10	10	150	3	0	2	4
CE-403	DC	Concrete Technology	60	20	10	10	30	10	10	150	3	0	2	4
CE-404	DC	Quantity Surveying & Costing	60	20	10	10	-	-	-	100	3	1	0	4
CE-405	DC	Construction Planning and Management	60	20	10	10	-	1	-	100	3	1	0	4
CE-406	DLC-II	Engineering Geology Lab					60	20	20	100			4	2
	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	2	10	22

Internship-II (90 Hrs) External /Institute Level

**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