



SAMRAT ASHOK TECHNOLOGICAL INSTITUTE VIDISHA (M.P.)

(An autonomous institute affiliated to RGPV Bhopal)

Scheme of Examination (Semester - VI)

Bachelor of Technology (B. Tech.) – Civil Engineering Department

Subject Code	Subject Category	Subject Name	Maximum Marks Allotted						Contact Hrs.			Total Credits
			Theory			Practical			L	T	P	
			ES	MS	QA	ES	LW	Total Marks				
CE-1861	DC	Structural Design & Drawing-II(Steel)	70	20	10	30	20	150	3	-	2	4
CE-1862	DE-I	Elective-I	70	20	10	30	20	150	3	-	2	4
CE-1863	DE-II	Elective-II	70	20	10	30	20	150	3	-	2	4
CE-1864	DE-III	Elective-III	70	20	10	-	-	100	3	-	-	3
CE-1865	OC-II	Open Course -II	70	20	10	-	-	100	3	-	-	3
CE-1866	DLC	Minor Project-I	-	-	-	50	50	100	-	-	4	2
CE-1867	DLC	90 hrs Internship in Industry or elsewhere Internship-III	To be evaluated in VII Semester									
	NLC	Participation & Winning in National level competition										
		Entrepreneurship										
	SL	MOOCs*										
Total			350	100	50	140	110	750	15	-	10	20

MST: Minimum two mid semester tests to be conducted during Semester

L: Lecture

T: Tutorial

P: Practical

List of Elective and Open Courses

DE-I	DE-II	DE-III	OC-II
Geotech. Engineering-I	Environmental Engg.I	Structural Analysis-II	Hydrology & Water Resources Engg.
Earth retaining structure	Environmental Impact Assessment	Structural Dynamics	Building Service
Rock Mechanics	Cost effective and Eco-friendly structures	Precast and modular construction	Operation Research

Abbreviations: ES -End Semester, MS- Mid Semester, QA- Quiz Assignment, LW- Laboratory Work/Assignment. (L: Lecture, T: Tutorial, P: Practical)