

N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR
(AUTONOMOUS)
CIVIL ENGINEERING
SCHEME OF INSTRUCTION AND EVALUATION
(With effect from the batch admitted in the academic year 2023-2024)
II YEAR OF FOUR YEAR B.TECH. DEGREE COURSE – I SEMESTER

S.N O.	Course Code	Course Title	Contact Hours/ Week			Cred its	Evaluation									
							Sessional Test-I			Sessional Test-II			Total Sessional Marks (Max. 40)	Semester End Examination		Max. Total Marks
							L	T	P	Test-I (2 hrs.)	Assign ment-I	Max. Marks		Test-II (2 hrs.)	Assign ment-II	
1	23BS21T1	Numerical and Statistical Methods	3	0	0	3	25	5	30	25	5	30	0.8(Better of two Sessional tests) + 0.2(Other)	3	70	100
2	23BS21T2	UHV- Understanding Harmony and Ethical Human Conduct	2	1	0	3	25	5	30	25	5	30		3	70	100
3	23CE21T1	Surveying	2	1	0	3	25	5	30	25	5	30		3	70	100
4	23CE21T2	Strength of Materials	2	1	0	3	25	5	30	25	5	30		3	70	100
5	23CE21T3	Fluid Mechanics	2	1	0	3	25	5	30	25	5	30		3	70	100
PRACTICALS																
1	23CE21P1	Surveying Lab	0	0	3	1.5	-	-	-	-	-	-	Day-to-day Evaluation and a test (30 marks)	3	70	100
2	23CE21P2	Strength of Materials Lab	0	0	3	1.5	-	-	-	-	-	-		3	70	100
SKILL ENHANCEMENT COURSE																
1	23CE21SC	Building Planning and Drawing	0	1	2	2	-	-	-	-	-	-	3	70	100	
AUDIT COURSE																
1	23AC21T1	Environmental Science	2	0	0	-	25	5	30	25	5	30	0.8(Better of two Sessional tests) + 0.2(Other)	3	70	100
TOTAL						20										