

**N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR
(AUTONOMOUS)**

Approved in the BOS meeting
held on 10.10.23 and Academic
Council meeting held on 20.10.23

CIVIL ENGINEERING

SCHEME OF INSTRUCTION AND EVALUATION

(With effect from the batch admitted in the academic year 2023-2024)

I YEAR OF FOUR YEAR B.TECH. DEGREE COURSE – II SEMESTER

S.NO.	Course Code	Course Title	Contact Hours/ Week			Credits	Evaluation						Max. Total Marks			
			L	T	P		Sessional Test-I			Sessional Test-II				Total Sessional Marks (Max. 40)	Semester End Examination	
		THEORY					Test-I (2 hrs.)	Assignment-I	Max. Marks	Test-II (2 hrs.)	Assignment-II	Max. Marks			Durati on In Hours	Max . Marks
1	23BS12T5	Communicative English	2	0	0	2	25	5	30	25	5	30	0.8(Better of two sessional tests) + 0.2(Other)	3	70	100
2	23BS12T3	Engineering Chemistry	3	0	0	3	25	5	30	25	5	30		3	70	100
3	23BS12T4	Differential equations and Vector calculus	3	0	0	3	25	5	30	25	5	30		3	70	100
4	23ES12T1	Basic Civil and Mechanical Engineering	3	0	0	3	25	5	30	25	5	30		3	70	100
5	23CE12T1	Engineering Mechanics	3	0	0	3	25	5	30	25	5	30		3	70	100
PRACTICALS																
1	23BS12P4	Communicative English Lab	0	0	2	1	-	-	-	-	-	-	Day-to-day Evaluation and a test (30 marks)	3	70	100
2	23BS12P3	Engineering Chemistry lab	0	0	2	1	-	-	-	-	-	-		3	70	100
3	23ES12P3	Engineering Workshop	0	0	3	1.5	-	-	-	-	-	-		3	70	100
4	23CE12P1	Engineering Mechanics & Building Practices lab	0	0	3	1.5	-	-	-	-	-	-		3	70	100
5	23BS12P5	Health and Wellness, Yoga and Sports	-	-	1	0.5	-	-	-	-	-	-		3	70	100
TOTAL						19.5										