**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 2019-2020)

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S.NO. | CourseCode | Course Title | Contact Hours/Week | Credits | Evaluation |
| SessionalTest-I | SessionalTest-II | Total Sessional Marks (Max. 40) | SemesterEnd Examination | Max.Total Marks |
| **THEORY** | L | T | P | Test-I(2 hrs.) | Assignment-I | Max.Marks | Test-II(2 hrs.) | Assignment-II | MaxMarks | 0.8(Better of two sessional tests)+0.2(Other) | DurationIn Hours | Max.Marks |
| 1 | 19SH1201 | Professional English | 2 | 0 | 0 | 2 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 2 | 19SH1202 | Engineering Physics | 2 | 1 | 0 | 3 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 3 | 19SH1204 | Engineering Mathematics –II  | 3 | 1 | 0 | 4 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 4 | 19CE1201 | Engineering Mechanics | 2 | 1 | 0 | 3 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 5 | 19CE1202 | Building Materials &Construction | 3 | 0 | 0 | 3 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
|  | **PRACTICALS** |  |
| 1 | 19SH12P1 | English Language Laboratory | 0 | 0 | 2 | 1 | - | - | - | - | - | - | Day-to-day Evaluation and a test(40 marks) | 3 | 60 | 100 |
| 2 | 19SH12P2 | Engineering Physics Laboratory | 0 | 0 | 3 | 1.5 | - | - | - | - | - | - | 3 | 60 | 100 |
| 3 | 19ME12P2 | Computer Aided Engineering Drawing Laboratory-II | 0 | 0 | 3 | 1.5 | - | - | - | - | - | - | 3 | 60 | 100 |
| 4 | 19ME12P3 | Engineering Workshop | 0 | 0 | 2 | 1 | - | - | - | - | - | - | 3 | 60 | 100 |
|  |  | **TOTAL** |  |  |  | **20** |  |  |  |  |  |  |  |  |  |