**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 2017-2018)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 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 | Max.Marks | 0.8(Better of two sessional tests)+0.2(Other) | DurationIn Hours | Max.Marks |
| 1 | 17SH1201 | Professional English\*\* | 3 | 0 | 0 | 3 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 2 | 17SH1202 | Engineering Physics# | 3 | 0 | 0 | 3 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 3 | 17SH1204 | Engg. Mathematics-I\*\* | 3 | 2 | 0 | 4 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 4 | 17ME1203  | Computer aided Engineering Drawing# | 2 | 0 | 4 | 4 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 5 | 17CE1201 | Engineering Mechanics | 2 | 2 | 0 | 3 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
| 6 | 17CE1202 | Building Construction | 3 | 0 | 0 | 3 | 34 | 6 | 40 | 34 | 6 | 40 | 3 | 60 | 100 |
|  | **PRACTICALS** |  |
| 1 | 17SH12P2 | Physics lab# | 0 | 0 | 3 | 2 | - | - | - | - | Day-to-day Evaluation and a test (40 marks) | 3 | 60 | 100 |
| 2 | 17CS12P4 | Computer Programming Lab# | 0 | 0 | 3 | 2 | - | - | - | - | 3 | 60 | 100 |
|  |  | **TOTAL** |  |  |  | **24** | - | - | - | - |  |  |  |
|  |  | \*\*Common to ALL #Common to CE & ME  |

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