**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. | Course  Code | | | Course Title | Contact Hours/  Week | | | Credits | Evaluation | | | | | | | | | | | |
| Sessional  Test-I | | | Sessional  Test-II | | | | | Total Sessional Marks (Max. 40) | Semester  End 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) | Duration  In 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**