**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)

**I YEAR OF FOUR YEAR B.TECH. DEGREE COURSE - I SEMESTER**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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\*Best mid+ 0.2\* other | Duration  In Hours | | Max.  Marks | | |
| 1 | 17SH1101 | Functional English\*\* | 3 | 0 | 0 | 3 | 34 | | 6 | | 40 | 34 | 6 | 40 | | 3 | | 60 | | | 100 |
| 2 | 17SH1103 | Engg. Chemistry# | 3 | 0 | 0 | 3 | 34 | | 6 | | 40 | 34 | 6 | 40 | | 3 | | 60 | | | 100 |
| 3 | 17SH1104 | Numerical Analysis\*\* | 2 | 2 | 0 | 3 | 34 | | 6 | | 40 | 34 | 6 | 40 | | 3 | | 60 | | | 100 |
| 4 | 17CS1102 | Introduction to Computing# | 3 | 0 | 2 | 4 | 34 | | 6 | | 40 | 34 | 6 | 40 | | 3 | | 60 | | | 100 |
| 5 | 17EE1102 | Basics of Electrical Engineering | 3 | 0 | 0 | 3 | 34 | | 6 | | 40 | 34 | 6 | 40 | | 3 | | 60 | | | 100 |
| 6 | 17CE1101 | Building Materials | 3 | 0 | 0 | 3 | 34 | | 6 | | 40 | 34 | 6 | 40 | | 3 | | 60 | | | 100 |
|  | | **PRACTICALS** |  | | | | | | | | | | | | | | | | | | | |
| 1 | 17SH11P1 | English Language Laboratory\*\* | 0 | 0 | 3 | 2 | | - | | - | | - | | - | Day-to-day Evaluation and a test  ( 40 marks) | | | 3 | | 60 | 100 | | |
| 2 | 17SH11P3 | Chemistry Lab# | 0 | 0 | 3 | 2 | | - | | - | | - | | - | 3 | | 60 | 100 | | |
| 3 | 17ME11P1 | Workshop# | 0 | 0 | 2 | 1 | | - | | - | | - | | - | 3 | | 60 | 100 | | |
|  |  | **TOTAL** |  |  |  | **24** | |  | |  | |  | |  |  | |  |  | | |
| \*\*Common to ALL #Common to CE & ME | | | | | | | | | | | | | | | | | | | | | | |