**I/I (CSE - Scheme - 2017 Regulations)**

**NBKR INSTITUTE OF SCIENCE & TECHNOLOGY: VIDYANAGAR (AUTONOMOUS)**

**AFFILIATED TO JNTUA, ANANTAPURAMU**

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

**COMPUTER SCIENCE & ENGINEERING**

SCHEME OF INSTRUCTION AND EVALUATION

(With effect from the batch admitted in the academic year 2017-2018)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.No | Course  Code | Course Title | Instruction  Hours/Week | | | Credits | Evaluation | | | | | | | |
| Sessional  Test-I | | Sessional  Test-II | | Total Sessional Marks (Max. 40) | End Semester  Examination | | Max.  Total Marks |
| **THEORY** | L | T | D/P |  | Duration  In Hours | Max.  Marks  (24+6+10) | Duration  In Hours | Max.  Marks  (24+6+10) | 0.8\*Best of two  +  0.2\*least of two | Duration  In Hours | Max.  Marks | 100 |
| 1 | 17SH1101 | Functional English\*\* | 3 | - | - | 3 | 2 | 40 | 2 | 40 | 3 | 60 | 100 |
| 2 | 17SH1102 | Engineering Physics @ | 3 | - | - | 3 | 2 | 40 | 2 | 40 | 3 | 60 | 100 |
| 3 | 17SH1104 | Numerical Analysis\*\* | 3 | 1 | - | 3 | 2 | 40 | 2 | 40 | 3 | 60 | 100 |
| 4 | 17CS1101 | Basic Computer Engineering @ | 3 | - | - | 3 | 2 | 40 | 2 | 40 | 3 | 60 | 100 |
| 5 | 17EE1101 | Basic Electrical Sciences @ | 3 | 2 | - | 4 | 2 | 40 | 2 | 40 | 3 | 60 | 100 |
|  | | **PRACTICALS** |  | | | | | | | | | | | |
| 6. | 17SH11P1 | English Language Lab\*\* | - | - | 3 | 2 | - | - | - | 40 | Day to Day Evaluation and a Test  (40 Marks) | 3 | 60 | 100 |
| 7. | 17SH11P2 | Engineering Physics Lab @ | - | - | 3 | 2 | - | - | - | 40 | 3 | 60 | 100 |
| 8. | 17CS11P1 | Basic Computer Engineering Lab @ | - | - | 2 | 1 | - | - | - | 40 | 3 | 60 | 100 |
| 9. | 17ME11P2 | Computer Aided Engineering Drawing @ | - | - | 6 | 3 | - | - | - | 40 | 3 | 60 | 100 |
|  |  | **TOTAL** | 15 | 3 | 14 | 24 | - | 200 | - | 360 | - | 540 | 900 |

***\*\*Common to ALL @Common to ECE, EEE, CSE, IT***