**B.TECH (CSE)**

**Open Electives**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Paper Code** | **Title of the Paper** | **Marks** | | **L-T-P** | | **Credits** | |
| **Internal Assessment** | **Semester Exam** | **Total** |  | |  | |
| **Open Elective –I (Semester-V)** | | | | | | | |
| BTCSE OE11 | ICT for Development | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTCSE OE12 | Soft Skills and Interpersonal Communication | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTCSE OE13 | Cyber Law and Ethics | 25 | 75 | 100 | 3-0-0 | | 3 | |
| **Open Elective –II (Semester-VI)** | | | | | | | |
| BTCSE OE21 | History of Science and Engineering | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTCSE OE22 | Sustainable Development | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTCSE OE23 | Ethical Hacking | 25 | 75 | 100 | 3-0-0 | | 3 | |
| **Open Elective –III (Semester-VIII)** | | | | | | | |
| BTCSEOE31 | Data Mining | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTCSE OE32 | Enterprise Resource and Planning | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTCSE OE33 | Rural Technology & Community | 25 | 75 | 100 | 3-0-0 | | 3 | |
| **Open Elective –IV (Semester-VIII)** | | | | | | | |
| BTCSE OE41 | Green Computing | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTCSE OE42 | Customer Relationship Management | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTCSE OE43 | Infrastructure Systems Planning | 25 | 75 | 100 | 3-0-0 | | 3 | |