**B.TECH(ECE)**

**Open Electives**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Paper Code** | **Title of the Paper** | **Marks** | | **L-T-P** | | **Credits** | |
| **Internal Assessment** | **Semester Exam** | **Total** |  | |  | |
| **Open Elective –I (Semester-V)** | | | | | | | |
| BTECE OE11 | ICT for Development | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTECE OE12 | Soft Skills and Interpersonal Communication | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTECE OE13 | Cyber Law and Ethics | 25 | 75 | 100 | 3-0-0 | | 3 | |
| **Open Elective –II (Semester-VI)** | | | | | | | |
| BTECE OE21 | History of Science and Engineering | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTECE OE22 | Sustainable Development | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTECE OE23 | Ethical Hacking | 25 | 75 | 100 | 3-0-0 | | 3 | |
| **Open Elective –III (Semester-VIII)** | | | | | | | |
| BTECEOE31 | Data Mining | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTECE OE32 | Enterprise Resource and Planning | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTECE OE33 | Rural Technology & Community | 25 | 75 | 100 | 3-0-0 | | 3 | |
| **Open Elective –IV (Semester-VIII)** | | | | | | | |
| BTECE OE41 | Green Computing | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTECE OE42 | Customer Relationship Management | 25 | 75 | 100 | 3-0-0 | | 3 | |
| BTECE OE43 | Infrastructure Systems Planning | 25 | 75 | 100 | 3-0-0 | | 3 | |