

Course Report - B.Tech

type: B.Tech

Total Results: 58

| Code | Course Name | Credits | Semester | No. of COs |
|-------|--|---------|----------|------------|
| CS203 | Computer Organization and Architecture | 4.0 | 3 | 5 |
| CS204 | Data Structures | 3.0 | 3 | 5 |
| CS205 | Object Oriented Programming Languages | 3.0 | 3 | 5 |
| CS206 | Data Structures Laboratory | 1.5 | 3 | 5 |
| CS207 | Object Oriented Programming Languages Laboratory | 1.5 | 3 | 5 |
| CS208 | Operating Systems | 3.0 | 4 | 5 |
| CS209 | Design and Analysis of Algorithms | 3.0 | 4 | 5 |
| CS210 | Database Management Systems | 3.0 | 4 | 5 |
| CS211 | Software Engineering | 4.0 | 4 | 5 |
| CS212 | Operating System Laboratory | 1.5 | 4 | 4 |
| CS213 | Design and Analysis of Algorithms Laboratory | 1.5 | 4 | 5 |
| CS214 | Database Management Systems Laboratory | 1.5 | 4 | 5 |
| CS215 | Platform Technologies | 3.0 | 5 | 5 |
| CS216 | Computer Networks | 3.0 | 5 | 5 |
| CS217 | Automata Theory and Compiler Design | 4.0 | 5 | 5 |
| CS218 | Platform Technologies Laboratory | 1.5 | 5 | 5 |
| CS219 | Computer Networks Laboratory | 1.5 | 5 | 5 |
| CS220 | Microprocessors and Microcontrollers | 3.0 | 6 | 5 |
| CS221 | Web Technologies | 3.0 | 6 | 5 |

| Code | Course Name | Credits | Semester | No. of COs |
|-------|---|---------|----------|------------|
| CS222 | Information Security | 4.0 | 6 | 5 |
| CS223 | Microprocessors and Microcontrollers Laboratory | 1.5 | 6 | 5 |
| CS224 | Web Technologies Laboratory | 1.5 | 6 | 5 |
| CS225 | Artificial Intelligence | 3.0 | 7 | 5 |
| CS226 | Parallel and Distributed Systems | 4.0 | 7 | 5 |
| CS227 | Data Science Essentials | 4.0 | 7 | 5 |
| CS228 | Artificial Intelligence Laboratory | 1.5 | 7 | 5 |
| CS229 | Seminar | 1.0 | 7 | 4 |
| CS230 | Professional Ethics | 0.0 | 7 | 5 |
| CS231 | Comprehensive Test | 1.0 | 8 | 5 |
| CS232 | Internship | 2.0 | 8 | 5 |
| CS233 | Project Work | 8.0 | 8 | 5 |
| CSH01 | Human Computer Interaction | 4.0 | 3 | 5 |
| CSH02 | Advanced Data Structure and Algorithms | 4.0 | 4 | 5 |
| CSH03 | Advanced Software Design | 4.0 | 5 | 5 |
| CSH04 | Advanced Security Concepts | 4.0 | 6 | 5 |
| CSH05 | Deep Learning | 4.0 | 7 | 5 |
| CSM01 | Data Structures and Algorithms | 4.0 | 3 | 5 |
| CSM02 | Principles of Operating Systems | 4.0 | 4 | 5 |
| CSM03 | Principles of Database Management | 4.0 | 5 | 5 |
| CSM04 | Internet Programming | 4.0 | 6 | 5 |
| CSM05 | Network Technology | 4.0 | 7 | 5 |
| CSY01 | Graphics and Image Processing | 3.0 | 5 | 5 |

| Code | Course Name | Credits | Semester | No. of COs |
|-------|---|---------|----------|------------|
| CSY02 | Software Design and Testing | 3.0 | 5 | 5 |
| CSY03 | Python Programming | 3.0 | 5 | 5 |
| CSY04 | Data warehousing and Data Mining | 3.0 | 6 | 5 |
| CSY05 | Internet of Things | 3.0 | 6 | 5 |
| CSY06 | Mobile Application Development | 3.0 | 6 | 5 |
| CSY07 | Mobile Communication and Computing | 3.0 | 6 | 5 |
| CSY08 | Embedded Systems | 3.0 | 7 | 5 |
| CSY09 | Cloud Computing | 3.0 | 7 | 5 |
| CSY10 | Machine Learning | 3.0 | 7 | 5 |
| CSY11 | Business Intelligence | 3.0 | 7 | 5 |
| EC235 | Electronic Devices and Digital Systems | 3.0 | 3 | 5 |
| EC236 | Electronic Devices and Digital Systems Laboratory | 1.5 | 3 | 5 |
| EP201 | Entrepreneurship | 2.0 | 6 | 5 |
| HS202 | Industrial Economics and Management | 3.0 | 5 | 5 |
| MA206 | Mathematics for Computing | 4.0 | 4 | 5 |
| SH201 | Biology for Engineers | 2.0 | 3 | 5 |