| Type of Course | Subject Type | Credits | Sem 5 | Sem 6 |
|---|---|---|---|---|
| Major | Theory | 3 | Data Science | Artificial Intelligence |
| Major | Practical | 1 | Data Science Practical | Artificial Intelligence Practical |
| Major | Theory | 3 | Information and Network Security | Cloud Computing |
| Major | Practical | 1 | Information and Network Security Practical | Cloud Computing Practical |
| Major | Practical | 2 | Internet of Things | Cyber Security & Cyber Forensic |
| Elective | Theory | 2 | Information Retrieval or Human Computer Interaction | Business Intelligence or Blockchain |
| Elective | Practical | 2 | Web Services Practical or Game Programming Practical | Business Intelligence Practical or Blockchain Practical |
| Minor | Theory | 2 | Linear Algebra | Operational Research |
| Minor | Tutorial | 2 | Linear Algebra Tutorial | Operational Research Tutorial |
| VSC | Practical | 2 | Mobile Application Development | - |
| FP | Practical | 2 | FP | - |
| OJT | Practical | 4 | - | OJT |
| **Total** | | | **22** | |