| S. No | Dept Course | Course Code | | L | Т | P/D | С | Max. Marks | |
|-------|-------------------|-------------|---|----|---|-----|----|------------|-----|
| | | | Course | | | | | | |
| | | | | | | | | CIE | SEE |
| 1 | Other Branches | | Open Elective-I | 2 | 0 | 0 | 2 | 30 | 70 |
| 2 | CSE | | Professional Elective - I | 3 | 0 | 0 | 3 | 30 | 70 |
| 3 | IT | 8FC06 | Information Theory for Cyber Security | 2 | 0 | 0 | 2 | 30 | 70 |
| 4 | CSE | 8EC04 | Data Warehousing and Data Mining | 2 | 1 | 0 | 3 | 30 | 70 |
| 5 | CSE | 7R105 | Security Assessment and Risk Analysis | 2 | 1 | 0 | 3 | 30 | 70 |
| 6 | CSE | | Cloud Computing | 2 | 0 | 0 | 2 | 30 | 70 |
| 7 | CSE | | Operating Systems | 3 | 0 | 0 | 3 | 30 | 70 |
| 9 | CSE | 8EC64 | Operating Systems Lab and Cloud Computing Lab | 0 | 0 | 2 | 1 | 30 | 70 |
| 10 | CSE | 8EC65 | Cyber Security, Security Assessment and Risk Analysis Lab | 0 | 0 | 2 | 1 | 30 | 70 |
| 11 | CSE | | Comprehensive Test and Viva Voce – V | 1 | 0 | 0 | 1 | 30 | 70 |
| | | 8E491 | Evaluation of Summer Break | 0 | 0 | 0 | 1 | 30 | 70 |
| 12 | CSE | | - Internship-I (2 Internal Reviews and External Evaluation) | | | | | | |
| | | | Total: | 17 | 2 | 4 | 22 | 330 | 770 |