

| Third Year Engineering (TE) | | | | | equivalence for 2019 course |
|-----------------------------|----------|--|-------------|--------------|--|
| SR. NO. | Branch | Subject Name | Subject Cod | Pattern | Subject Code & Name |
| 2 | COMPUTER | Principles of Programming Languages | 310249 | 2008 Pattern | To be continued |
| 3 | COMPUTER | Finance & Management Information Systems | 310251 | 2008 Pattern | To be continued |
| 4 | COMPUTER | Systems Programming & Operating Systems | 310252 | 2008 Pattern | 310243 Systems Programming & Operating Systems |
| 5 | COMPUTER | Data Communications | 310242 | 2008 Pattern | To be continued |
| 6 | COMPUTER | Microprocessors & Micro-Controller | 310243 | 2008 Pattern | To be continued |
| 7 | COMPUTER | Digital Signal Processing | 310244 | 2008 Pattern | To be continued |
| 33 | COMPUTER | Principles Of Concurrent And Distributed Programming | 310249 | 2012 Pattern | To be continued |
| 34 | COMPUTER | Computer Networks | 310251 | 2012 Pattern | 310244 Computer networks and security |
| 35 | COMPUTER | Embedded Operating Systems | 310250 | 2012 Pattern | To be continued |
| 36 | COMPUTER | Digital Signal Processing Applications | 310253 | 2012 Pattern | To be continued |
| 37 | COMPUTER | Software Engineering | 310252 | 2012 Pattern | To be continued |
| 38 | COMPUTER | Database Management Systems Applications | 310244 | 2012 Pattern | To be continued |
| 39 | COMPUTER | Data Communication And Wireless Sensor Networks | 310243 | 2012 Pattern | To be continued |
| 40 | COMPUTER | Computer Forensic And Cyber Applications | 310245 | 2012 Pattern | To be continued |
| 41 | COMPUTER | Operating Systems Design | 310242 | 2012 Pattern | To be continued |

| Second Year Engineering (SE) | | | | | equivalence for 2019 course | |
|-------------------------------------|---------------|---|---------------------|----------------|-----------------------------|--|
| SR. NO. | Branch | Subject Name | Subject Code | Pattern | Subject Code | |
| 1 | COMPUTER | Microprocessor & Interfacing Technique | 210249 | 2008 Pattern | To be continued | |
| 2 | COMPUTER | Humanities And Social Sciences | 207005 | 2008 Pattern | To be continued | |
| 3 | COMPUTER | Programming & Problem Solving | 210242 | 2008 Pattern | To be continued | |
| | | | | | | |
| 15 | COMPUTER | Microprocessor and Interfacing Techniques | 210248 | 2012 Pattern | To be continued | |
| 16 | COMPUTER | Computer Organization | 210250 | 2012 Pattern | To be continued | |
| 17 | COMPUTER | Microprocessor Architecture | 210245 | 2012 Pattern | To be continued | |
| 18 | COMPUTER | Operating System & Administration | 210244 | 2012 Pattern | To be continued | |