1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during academic year 2023-24.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No | Program | SEM | Course  Title | Experiential Learning | | | Document Link |
| Project | Field Work | Internship |
| 1 | BE  ( CSE ) | 3 | Mathematics for Computer Science | YES |  |  | VIEW |
| 2 | Digital Design & Computer Organization | YES |  | YES | VIEW |
| 3 | Digital Design & Computer Organization Lab | YES |  |  | VIEW |
| 4 | Operating Systems | YES |  |  | VIEW |
| 5 | Operating Systems Lab | YES |  | YES | VIEW |
| 6 | Data Structures and Applications | YES |  |  | VIEW |
| 7 | Data Structures Lab | YES |  |  | VIEW |
| 8 | Object Oriented Programming with Java | YES |  |  | VIEW |
| 9 | Object Oriented Programming with Java Lab | YES |  |  | VIEW |
| 10 | Social Connect and Responsibility | YES |  |  | VIEW |
| 11 | Data analytics with Excel | YES |  |  | VIEW |
| 12 | BE  ( CSE ) | 4 | Analysis & Design of Algorithms | YES |  |  | VIEW |
| 13 | Microcontrollers | YES |  |  | VIEW |
| 14 | Microcontrollers Lab | YES |  |  | VIEW |
| 15 | Database Management Systems | YES |  |  | VIEW |
| 16 | Database Management Systems Lab | YES |  |  | VIEW |
| 17 | Analysis & Design of Algorithms Lab | YES |  | YES | VIEW |
| 18 | Discrete Mathematical Structures | YES |  | YES | VIEW |
| 19 | Technical writing using LATEX (Lab) | YES |  |  | VIEW |
| 20 | BE  ( CSE ) | 5 | Automata Theory and compiler Design | YES |  |  | VIEW |
| 21 | Computer Networks | YES |  | YES | VIEW |
| 22 | Computer Networks Lab | YES |  |  | VIEW |
| 23 | Database Management Systems | YES |  |  | VIEW |
| 24 | Artificial Intelligence and Machine Learning | YES |  |  | VIEW |
| 25 | Database Management Systems Laboratory with Mini Project | YES |  |  | VIEW |
| 26 | Angular JS and Node JS | YES |  | YES | VIEW |
| 27 | Angular JS and Node JS Lab | YES |  |  | VIEW |
| 28 | BE  ( CSE ) | 6 | Software Engineering & Project Management | YES |  |  | VIEW |
| 29 | Fullstack Development (python Django) | YES |  |  | VIEW |
| 30 | Fullstack Development (python Django) Lab | YES |  | YES | VIEW |
| 31 | Computer Graphics and Fundamentals of Image Processing | YES |  |  | VIEW |
| 32 | Advanced JAVA Programming | YES |  |  | VIEW |
| 33 | Computer Graphics and Fundamentals of Image Processing Laboratory | YES |  |  | VIEW |
| 34 | Mini Project | YES |  |  | VIEW |
| 35 | Innovation/Entrepreneurship/Social Internship | YES |  |  | VIEW |
| 36 | BE  ( CSE ) | 7 | Artificial Intelligence and Machine Learning | YES |  |  | VIEW |
| 37 | Big Data Analytics | YES |  | YES | VIEW |
| 38 | User Interface Design | YES |  |  | VIEW |
| 39 | Cryptography | YES |  |  | VIEW |
| 40 | Artificial Intelligence and Machine Learning Laboratory | YES |  |  | VIEW |
| 41 | Project Work Phase – 1 | YES |  |  | VIEW |
| 42 | Seminar | YES |  |  | VIEW |
| 43 | BE  ( CSE ) | 8 | Internet of Things | YES |  |  | VIEW |
| 44 | Storage Area Networks | YES |  |  | VIEW |
| 45 | Project Work Phase - 2 | YES |  |  | VIEW |
| 46 | Technical Seminar | YES |  |  | VIEW |
| 47 | Internship | YES |  | YES | VIEW |