**1.3.2Average percentage of courses that include experiential learning through project work/fieldwork/internship during last five years (2018-19)**

|  |  |  |  |
| --- | --- | --- | --- |
| Program Name | Semester | Course Title | Syllabus View Link |
| **COMPUTER SCIENCE AND ENGINEERING** | **3RD SEM** | **ENGINEERING MATHEMATICS-III** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/3rd%20sem/01_ENGINEERING%20MATHEMATICS-III.pdf) |
| **ANALOG AND DIGITAL ELECTRONICS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/3rd%20sem/02_ANALOG%20AND%20DIGITAL%20ELECTRONICS.pdf) |
| **DATA STRUCTURES AND APPLICATIONS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/3rd%20sem/03_DATA%20STRUCTURES%20AND%20APPLICATIONS.pdf) |
| **COMPUTER ORGANIZATION** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/3rd%20sem/04_COMPUTER%20ORGANIZATION.pdf) |
| **UNIX AND SHELL PROGRAMMING** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/3rd%20sem/05_UNIX%20AND%20SHELL%20PROGRAMMING.pdf) |
| **DISCRETE MATHEMATICAL STRUCTURES** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/3rd%20sem/06_DISCRETE%20MATHEMATICAL%20STRUCTURES.pdf) |
| **ANALOG AND DIGITAL ELECTRONICS LABORATORY** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/3rd%20sem/07_ANALOG%20AND%20DIGITAL%20ELECTRONICS%20LABORATORY.pdf) |
| **DATA STRUCTURES LABORATORY** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/3rd%20sem/08_DATA%20STRUCTURES%20LABORATORY.pdf) |
| **4TH SEM** | **ENGINEERING MATHEMATICS-IV** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/4th%20sem/09_ENGINEERING%20MATHEMATICS-IV.pdf) |
| **OBJECT ORIENTED CONCEPTS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/4th%20sem/10_OBJECT%20ORIENTED%20CONCEPTS.pdf) |
| **DESIGN AND ANALYSIS OF ALGORITHMS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/4th%20sem/11_DESIGN%20AND%20ANALYSIS%20OF%20ALGORITHMS.pdf) |
| **MICROPROCESSORS AND MICROCONTROLLERS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/4th%20sem/12_MICROPROCESSORS%20AND%20MICROCONTROLLERS.pdf) |
| **SOFTWARE ENGINEERING** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/4th%20sem/13_SOFTWARE%20ENGINEERING.pdf) |
| **DATA COMMUNICATION** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/4th%20sem/14_DATA%20COMMUNICATION.pdf) |
| **DESIGN AND ANALYSIS OF ALGORITHM LABORATORY** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/4th%20sem/15_DESIGN%20AND%20ANALYSIS%20OF%20ALGORITHM%20LABORATORY.pdf) |
| **MICROPROCESSOR AND MICROCONTROLLER LABORATORY** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202017%20Scheme/4th%20sem/16_MICROPROCESSOR%20AND%20MICROCONTROLLER%20LABORATORY.pdf) |
| **5TH SEM** | **MANAGEMENT AND ENTREPRENEURSHIP FOR IT INDUSTRY** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/5th%20sem/01_MANAGEMENT%20AND%20ENTREPRENEURSHIP%20FOR%20IT%20INDUSTRY.pdf) |
| **COMPUTER NETWORKS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/5th%20sem/02_COMPUTER%20NETWORKS.pdf) |
| **DATABASE MANAGEMENT SYSTEM** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/5th%20sem/03_DATABASE%20MANAGEMENT%20SYSTEM.pdf) |
| **AUTOMATA THEORY AND COMPUTABILIT** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/5th%20sem/04_AUTOMATA%20THEORY%20AND%20COMPUTABILITY.pdf) |
| **ADVANCED JAVA AND J2EE** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/5th%20sem/07_ADVANCED%20JAVA%20AND%20J2EE.pdf) |
| **CLOUD COMPUTING** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/5th%20sem/15_CLOUD%20COMPUTING.pdf) |
| **COMPUTER NETWORK LABORATORY** | [**VIEW DOCUMENT**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/5th%20sem/09_COMPUTER%20NETWORK%20LABORATORY.pdf) |
| **DBMS LABORATORY WITH MINI PROJECT** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/5th%20sem/10_DBMS%20LABORATORY%20WITH%20MINI%20PROJECT.pdf) |
| **6TH SEM** | **CRYPTOGRAPHY, NETWORK SECURITY AND CYBER LAW** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/6th%20sem/16_CRYPTOGRAPHY,%20NETWORK%20SECURITY%20AND%20CYBER%20LAW.pdf) |
| **FILE STRUCTURES** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/6th%20sem/17_FILE%20STRUCTURES.pdf) |
| **SOFTWARE TESTING** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/6th%20sem/18_SOFTWARE%20TESTING.pdf) |
| **OPERATING SYSTEMS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/6th%20sem/19_OPERATING%20SYSTEMS.pdf) |
| **DATA MINING AND DATA WAREHOUSING** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/6th%20sem/20_DATA%20MINING%20AND%20DATA%20WAREHOUSING.pdf) |
| **PYTHON APPLICATION PROGRAMMING** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/6th%20sem/29_PYTHON%20APPLICATION%20PROGRAMMING.pdf) |
| **SOFTWARE TESTING LABORATORY** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/6th%20sem/24_SOFTWARE%20TESTING%20LABORATORY.pdf) |
| **FILE STRUCTURES LABORATORY WITH MINI PROJECT** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/6th%20sem/25_FILE%20STRUCTURES%20LABORATORY%20WITH%20MINI%20PROJECT.pdf) |
| 7TH SEM | **WEB TECHNOLOGY AND ITS APPLICATIONS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/7th%20sem/01_WEB%20TECHNOLOGY%20AND%20ITS%20APPLICATIONS.pdf) |
| **SOFTWARE ARCHITECTURE AND DESIGN PATTERNS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/7th%20sem/02_SOFTWARE%20ARCHITECTURE%20AND%20DESIGN%20PATTERNS.pdf) |
| **MACHINE LEARNING** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/7th%20sem/03_MACHINE%20LEARNING.pdf) |
| **UNIX SYSTEM PROGRAMMING** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/7th%20sem/07_UNIX%20SYSTEM%20PROGRAMMING.pdf) |
| **STORAGE AREA NETWORKS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/7th%20sem/11_STORAGE%20AREA%20NETWORKS.pdf) |
| 8TH SEM | **INTERNET OF THINGS TECHNOLOGY** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/8th%20sem/14_INTERNET%20OF%20THINGS%20TECHNOLOGY.pdf) |
| **BIG DATA ANALYTICS** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/8th%20sem/15_BIG%20DATA%20ANALYTICS.pdf) |
| **SYSTEM MODELLING AND SIMULATION** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/8th%20sem/19_SYSTEM%20MODELLING%20AND%20SIMULATION.pdf) |
| **INTERNSHIP PROFESSIONAL PRACTISE** | [**View document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/8th%20sem/20_INTERNSHIP%20%20PROFESSIONAL%20PRACTISE.pdf) |