**1.3.2Average percentage of courses that include experiential learning through project work/fieldwork/internship during last five years (2016-17)**

|  |  |  |  |
| --- | --- | --- | --- |
| Program Name | Semester | Course Title | Syllabus View Link |
| **INFORMATION SCIENCE AND ENGINEERING** | **3RD SEM** | Engineering Mathematics - III | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%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%202015%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%202015%20Scheme/3rd%20sem/08_DATA%20STRUCTURES%20AND%20APPLICATIONS.pdf) |
| Computer Organization | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%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%202015%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%202015%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%202015%20Scheme/3rd%20sem/07_ANALOG%20AND%20DIGITAL%20ELECTRONICS%20LABORATORY.pdf) |
| Data Structures with C Laboratory | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/3rd%20sem/03_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%202015%20Scheme/4th%20sem/01_ENGINEERING%20MATHEMATICS-IV.pdf) |
| Software Engineering | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/4th%20sem/02_SOFTWARE%20ENGINEERING.pdf) |
| Design And Analysis Of Algorithms | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/4th%20sem/03_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%202015%20Scheme/4th%20sem/04_MICROPROCESSORS%20AND%20MICROCONTROLLERS.pdf) |
| Object Oriented Concepts | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/4th%20sem/05_OBJECT%20ORIENTED%20CONCEPTS.pdf) |
| Data Communication | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202015%20Scheme/4th%20sem/06_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%202015%20Scheme/4th%20sem/07_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%202015%20Scheme/4th%20sem/08_MICROPROCESSOR%20AND%20MICROCONTROLLER%20LABORATORY.pdf) |
| **5TH SEM** | Software Engineering | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/1_Software%20Engineering.pdf) |
| System Software | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/2_System%20Software.pdf) |
| Operating Systems | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/3_Operation%20Systems.pdf) |
| Database Management Systems | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/4_Database%20Management%20Systems.pdf) |
| Computer Networks - I | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/5_Computer%20Networks%20-%20I.pdf) |
| Formal Languages and Automata Theory | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/6_Formal%20Languages%20and%20Automata%20Theory.pdf) |
| Database Applications Laboratory | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/7_Database%20Applications%20Laboratory.pdf) |
| System Software and Operating Systems Laboratory | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/8_System%20Software%20and%20Operating%20Systems%20Laboratory.pdf) |
| **6TH SEM** | Management and Entrepreneurship | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/1_Management%20and%20Entrepreneurship.pdf) |
| Unix System Programming | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/2_Unix%20System%20Programming.pdf) |
| File Structures | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/3_File%20Structures.pdf) |
| Computer Networks - II | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/4_Computer%20Networks%20-%20II.pdf) |
| Software Testing | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/5_Software%20Testing.pdf) |
| Operations Research | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/6_Operations%20Research.pdf) |
| File Structures Laboratory | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/12_File%20Structures%20Laboratory.pdf) |
| Software Testing Laboratory | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/13_Software%20Testing%20Laboratory.pdf) |
| 7TH SEM | Object Oriented Design and Modeling | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/1_Object%20Oriented%20Design%20and%20Modelling.pdf) |
| Information System | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/2_Information%20System.pdf) |
| Programming the Web | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/3_Programming%20the%20Web.pdf) |
| Data Warehousing and Data Mining | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/4_Data%20Warehousing%20and%20Data%20Mining.pdf) |
| Java and J2EE | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/7_Java%20and%20J2EE.pdf) |
| Storage Area Networks | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/15_Storage%20Area%20Networks.pdf) |
| Networks Laboratory | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/17_Networks%20Laboratory.pdf) |
| Web Programming Laboratory | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/18_Web%20Programming%20Laboratory.pdf) |
| 8TH SEM | Software Architectures | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/1_Software%20Architectures.pdf) |
| System Modeling and Simulation | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/2_System%20Modelling%20and%20Simulation.pdf) |
| Information and Network Security | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/7_Information%20and%20Network%20Security.pdf) |
| Decision Support Systems | [**View Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/14_Decision%20Support%20Systems.pdf) |