**1.3.2Average percentage of courses that include experiential learning through project work/fieldwork/internship during last five years (2015-16)**

|  |  |  |  |
| --- | --- | --- | --- |
| Program Name | Semester | Course Title | Syllabus View Link |
| **INORMATION SCIENCE AND ENGINEERING** | **3RD SEM** | **Engineering Mathematics-III** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/1_Engineering%20Mathematics%20-%20III.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/1_Engineering%20Mathematics%20-%20III.pdf) |
| **Electronics Circuits** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/2_Electronics%20Circuits.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/2_Electronics%20Circuits.pdf) |
| **Logic Design** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/3_Logic%20Design.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/3_Logic%20Design.pdf) |
| **Discrete Mathematical Structures** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/4_Discrete%20Mathematical%20Structures.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/4_Discrete%20Mathematical%20Structures.pdf) |
| **Data Structures with C** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/5_Data%20Structures%20with%20C.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/5_Data%20Structures%20with%20C.pdf) |
| **Object Oriented Programming with C++** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/6_Object%20Oriented%20Programming.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/6_Object%20Oriented%20Programming.pdf) |
| **Data Structures with C++Laboratory** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/7%20Data%20Structures%20with%20C_or_C%20Laboratory.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/7%20Data%20Structures%20with%20C_or_C%20Laboratory.pdf) |
| **Electronic Circuits and Logic Design Laboratory** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/8_Electronic%20Circuits%20and%20Logic%20Design%20Laboratory.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/3rd%20sem/8_Electronic%20Circuits%20and%20Logic%20Design%20Laboratory.pdf) |
| **4TH SEM** | **EngineeringMathematics-IV** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/1_Engineering%20Mathematics%20-%20IV.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/1_Engineering%20Mathematics%20-%20IV.pdf) |
| **Graph Theory and Combinatorics** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/2_Graph%20Theory%20and%20Combinatorics.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/2_Graph%20Theory%20and%20Combinatorics.pdf) |
| **Design and Analysis of Algorithms** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/3_Design%20and%20Analysis%20of%20Algorithms.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/3_Design%20and%20Analysis%20of%20Algorithms.pdf) |
| **Unix and Shell Programming** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/4_Unix%20and%20Shell%20Programming.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/4_Unix%20and%20Shell%20Programming.pdf) |
| **Microprocessors** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/5_Microprocessors.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/5_Microprocessors.pdf) |
| **Computer Organization** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/6_Computer%20Organization.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/6_Computer%20Organization.pdf) |
| **Design and Analysis of Algorithms Laboratory** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/7_Design%20and%20Analysis%20of%20Algorithms%20Laboratory.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/7_Design%20and%20Analysis%20of%20Algorithms%20Laboratory.pdf) |
| **Microprocessors Laboratory** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/8_Microprocessors%20Laboratory.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/4th%20sem/8_Microprocessors%20Laboratory.pdf) |
| **5TH SEM** | **Software Engineering** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/1_Software%20Engineering.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/2_System%20Software.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/3_Operation%20Systems.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/4_Database%20Management%20Systems.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/5_Computer%20Networks%20-%20I.pdf) [**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**](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) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/5th%20sem/7_Database%20Applications%20Laboratory.pdf) [**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**](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) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/1_Management%20and%20Entrepreneurship.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/2_Unix%20System%20Programming.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/3_File%20Structures.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/3_File%20Structures.pdf) |
| **ComputerNetworks-II** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/4_Computer%20Networks%20-%20II.pdf) [**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) |
| **SoftwareTesting** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/5_Software%20Testing.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/5_Software%20Testing.pdf) |
| **OperationsResearch** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/6_Operations%20Research.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/12_File%20Structures%20Laboratory.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/6th%20sem/13_Software%20Testing%20Laboratory.pdf) [**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 Modelling and Design** | [**View**](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) [**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) |
| **InformationSystem** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/2_Information%20System.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/2_Information%20System.pdf) |
| **Programming theWeb** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/3_Programming%20the%20Web.pdf) [**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**](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) [**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) |
| **JavaandJ2EE** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/7_Java%20and%20J2EE.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/15_Storage%20Area%20Networks.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/17_Networks%20Laboratory.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/7th%20sem/18_Web%20Programming%20Laboratory.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/1_Software%20Architectures.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/2_System%20Modelling%20and%20Simulation.pdf) [**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) |
| **Network Management Systems** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/6_Network%20Management%20Systems.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/6_Network%20Management%20Systems.pdf) |
| **Information and Network Security** | [**View**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/7_Information%20and%20Network%20Security.pdf) [**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**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/14_Decision%20Support%20Systems.pdf) [**Document**](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.2/ISE/ISE%202010%20Scheme/8th%20sem/14_Decision%20Support%20Systems.pdf) |