1.3.2 AVERAGE PERCENTAGE OF COURSES THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELDWORK/INTERNSHIP DURING LAST FIVE YEARS

**ACADEMIC YEAR 2022-23**

**LIST OF THE SUBJECT THAT INCLUDED IN CURRICULUM**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SL. NO.** | **PROGRAM NAME** | **SEMESTER** | **COURSE TITLE** | **COURSE CODE** | **SYLLABUS**  **VIEW LINK** |
|  | CIVIL ENGINEERING | 3RD SEM | Transform Calculus, Fourier Series and Numerical Techniques | 21MAT31 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/MAT%2031.pdf) |
|  | Geodetic Engineering | 21CV32 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Geodetic%20Engineering%20.pdf) |
|  | Strength of Materials | 21CV33 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Strength%20of%20Materials%20.pdf) |
|  | Earth Resources and Engineering | 21CV34 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Earth%20Resources%20&%20Engineering%20-34.pdf) |
|  | Computer Aided Building Planning and Drawing | 21CVL35 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Computer%20Aided%20Building%20.pdf) |
|  | Social Connect and Responsibility | 21UH36 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Social%20Connect%20&%20Responsibilities.pdf) |
|  | Microsoft Excel and Visual Basic for Application | 21CV832 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Microsoft%20Excel%20%20(1).pdf) |
|  | 4TH SEM | Complex Analysis, Probability and Statistical Methods. | 21MAT41 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Maths%2021.pdf) |
|  | Fluid Mechanics and Hydraulics | 21CV42 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Fluid%20Mechanics%20and%20Hydraulics.pdf) |
|  | Public Health Engineering | 21CV43 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Public%20Health%20Engineering%20.pdf) |
|  | Analysis of Structures | 21CV44 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Analysis%20of%20Structures.pdf) |
|  | Biology for Engineers | 21BE45 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Biology.pdf) |
|  | Earth Resources and Engineering Lab | 21CVL46 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Earth%20Resources%20and%20Engineering%20Lab.pdf) |
|  | Constitution of India & Professional Ethics | 21CIP347 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Constitution%20of%20India%20.pdf) |
|  | Green Buildings | 21CV485 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Green%20Buildings.pdf) |
| 1. b | Universal Human Values | 21UH49 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2021%20SYLLABUS/Universal%20Human%20Values%20.pdf) |
|  | 5TH SEM | Construction Management & Entrepreneurship | 18CV51 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV51.pdf) |
|  | Analysis of Indeterminate Structures | 18CV52 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV52.pdf) |
|  | Design of RC Structural Elements | 18CV53 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV53.pdf) |
|  | Basic Geotechnical Engineering | 18CV54 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV54.pdf) |
|  | Municipal Wastewater Engineering | 18CV55 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV55.pdf) |
|  | Highway Engineering | 18CV56 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV56.pdf) |
|  | Surveying Practice | 18CVL57 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVL57.pdf) |
|  | Concrete and Highway Materials Laboratory | 18CVL58 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVL58.pdf) |
|  | Environmental Studies | 18CIV59 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CIV59.pdf) |
|  | 6TH SEM | Design of Steel Structural Elements | 18CV61 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV61.pdf) |
|  | Applied Geotechnical Engineering | 18CV62 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV62.pdf) |
|  | Hydrology and Irrigation Engineering | 18CV63 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV63.pdf) |
|  | Solid Waste Management | 18CV642 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV652.pdf) |
|  | Occupational Health & Safety | 8CV653 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV653.pdf) |
|  | Software Application Laboratory | 18CVL66 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVL66.pdf) |
|  | Environmental Engineering Laboratory | 18CVL67 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVL67.pdf) |
|  | Extensive Survey Project | 18CVEP68 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVP83.pdf) |
|  | 7TH SEM | Quantity Surveying And Contract Management | 18CV71 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV71.pdf) |
|  | Design Of RCC And Steel Structures | 18CV72 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV72.pdf) |
|  | Air Pollution And Control | 18CV732 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV732.pdf) |
|  | Earthquake Engineering | 18CV741 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV741.pdf) |
|  | Design Of Hydraulic Structures | 18CV744 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV744.pdf) |
|  | Environmental Protection and Management | 8CV753 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV753.pdf) |
|  | Computer Aided Detailing Of Structures | 18CVL76 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVL76.pdf) |
|  | Geotechnical Engineering Laboratory | 18CVL77 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVL77.pdf) |
|  | 8TH SEM | Design of Pre-stressed Concrete | 18CV81 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV81.pdf) |
|  | Rehabilitation & Retrofitting | 18CV824 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV824.pdf) |
|  | Pavement Design | 18CV825 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CV825.pdf) |
|  | Project Work Phase - 2 | 18CVP83 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVP83.pdf) |
|  | Technical Seminar | 18CVS84 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVS84.pdf) |
|  | Internship | 18CVI85 | [VIEW DOCUMENT](https://cloud.aiet.org.in/storage/NAAC/NAAC%20AQAR%20(2022-23)/Criteria%201/1.3.2/CV/2018%20SHEME%20SYLLUBUS/18CVI85.pdf) |