**1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years. 18-19**

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| --- | --- | --- | --- | --- | --- | --- |
| **PROGRAM CODE** | **SEMESTER** | **COURSETITLE** | **EXPERIENTIAL LEARNING** | | | **DOCUMENT LINK** |
| **PROJECT WORK** | **FIELD WORK** | **INTERNSHIP** |
| MECHANICAL ENGINEERING | 3rd | ENGINEERING MATHEMATICS – III | YES | NO | YES | **View Document** |
| MATERIAL SCIENCE | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A8.pdf) | NO | YES | **View Document** |
| BASIC THERMODYNAMICS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A6.pdf) | NO | YES | **View Document** |
| METAL CASTING AND WELDING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/B2.pdf) | NO | YES | **View Document** |
| COMPUTER AIDED MACHINE DRAWING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A7.pdf) | NO | YES | **View Document** |
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| 4 | KINEMATICS OF MACHINES | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/B6.pdf) | NO | YES | **View Document** |
| FLUID MECHANICS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A3.pdf) | NO | YES | **View Document** |
| MACHINE TOOLS AND OPERATIONS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A9.pdf) | NO | YES | **View Document** |
| MECHANICAL MEASUREMENT AND METROLOGY | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/C11.pdf) | NO | YES | **View Document** |
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| 5 | DESIGN OF MACHINE ELEMENTS - I | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/C7.pdf) | NO | YES | **View Document** |
| DYNAMICS OF MACHINES | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/B10.pdf) | NO | YES | **View Document** |
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| 6 | HEAT AND MASS TRANSFER | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A2.pdf) | NO | YES | **View Document** |
| MECHANICS OF COMPOSITE MATERIALS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/B5.pdf) | NO | YES | **View Document** |
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| 7th | ENGINEERING ECONOMY | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/C6.pdf) | NO | YES | **View Document** |
| MECHANICAL VIBRATIONS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/CP2.pdf) | NO | YES | **View Document** |
| HYDRAULICS AND PNEUMATICS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A1.pdf) | NO | YES | **View Document** |
| NON CONVENTIONAL ENERGY SOURCES | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/B1.pdf) | NO | YES | **View Document** |
| PRODUCT LIFE CYCLE MANAGEMENT | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A4.pdf) | NO | YES | **View Document** |
|  |  |  |  |  |  |
| 8 | CONTROL ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/A5.pdf) | NO | YES | **View Document** |
| POWER PLANT ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/C4.pdf) | NO | YES | **View Document** |
| AUTOMOTIVE ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2018-2019/B4.pdf) | NO | YES | **View Document** |
| PROJECT WORK | YES | NO | YES | **View Document** |
| SEMINAR | YES | NO | YES | **View Document** |