**1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years. 17-18**

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| --- | --- | --- | --- | --- | --- | --- |
| **PROGRAM CODE** | **SEMESTER** | **COURSETITLE** | **EXPERIENTIAL LEARNING** | | | **DOCUMENT LINK** |
| **PROJECT WORK** | **FIELD WORK** | **INTERNSHIP** |
|  |  |  |  |  |  |  |
|  | 3 | MATERIAL SCIENCE | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2021.pdf) | NO | YES | **View Document** |
| MECHANICS OF MATERIALS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2019.pdf) | NO | YES | **View Document** |
| METAL CASTING AND WELDING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2024.pdf) | NO | YES | **View Document** |
|  |  |  |  |  |  |
| 4 | KINEMATICS OF MACHINES | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2032.pdf) | NO | YES | **View Document** |
| FLUID MECHANICS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2011.pdf) | NO | YES | **View Document** |
| METAL CASTING AND WELDING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2010%20(1).pdf) | NO | YES | **View Document** |
| COMPUTER AIDED MACHINE DRAWING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2014.pdf) | NO | YES | **View Document** |
|  |  |  |  |  |  |
| 5 | DESIGN OFMACHINE ELEMENTS - I | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2035.pdf) | NO | YES | **View Document** |
| ENERGY ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/scp1%20(3).pdf) | NO | YES | **View Document** |
| DYNAMICS OF MACHINES | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2031.pdf) | NO | YES | **View Document** |
|  |  |  |  |  |  |
| 6 | DESIGN OF MACHINE ELEMENTS – II | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2028.pdf) | NO | YES | **View Document** |
| HEAT AND MASS TRANSFER | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2017.pdf) | NO | YES | **View Document** |
| FINITE ELEMENT METHODS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2010%20(1).pdf) | NO | YES | **View Document** |
| AUTOMOBILE ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2025.pdf) | NO | YES | **View Document** |
| 7th | ENGINEERING ECONOMY | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2026.pdf) | NO | YES | **View Document** |
| MECHANICAL VIBRATIONS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/scp1%20(1).pdf) | NO | YES | **View Document** |
| HYDRAULICS AND PNEUMATICS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2029.pdf) | NO | YES | **View Document** |
| Non Conventional Energy Sources | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2012.pdf) | NO | YES | **View Document** |
| Product Life Cycle Management | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2022.pdf) | NO | YES | **View Document** |
|  |  |  |  |  |  |
| 8th | Control Engineering | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2013.pdf) | NO | YES | **View Document** |
| POWER PLANT ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2027.pdf) | NO | YES | **View Document** |
| Automotive Engineering | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/17%20-18/Document%2023.pdf) | NO | YES | **View Document** |
| PROJECT WORK | YES | NO | YES | **View Document** |