**1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years. 19-20**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **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/2019-2020/M5.pdf) | NO | YES | **View Document** |
| MECHANICS OF MATERIALS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M7.pdf) | NO | YES | **View Document** |
| METAL CASTING AND WELDING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M8.pdf) | NO | YES | **View Document** |
|  |  |  |  |  |  |
| 4 | MACHINE TOOLS AND OPERATIONS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M23%20DONE.pdf) | NO | YES | **View Document** |
|  |  |  |  |  |  |
| 5 | DESIGN OF MACHINE ELEMENTS - I | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M3%20DONE.pdf) | NO | YES | **View Document** |
| AUTOMATION AND ROBOTICS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M10%20DONE.pdf) | NO | YES | **View Document** |
| DYNAMICS OF MACHINES | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M3%20DONE.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/2019-2020/M15%20DONE.pdf) | NO | YES | **View Document** |
| HEAT AND MASS TRANSFER | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M1%20done.pdf) | NO | YES | **View Document** |
| FINITE ELEMENT METHODS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M25.pdf) | NO | YES | **View Document** |
| TOTAL QUALITY MANAGEMENT | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M13%20DONE.pdf) | NO | YES | **View Document** |
| AUTOMOBILE ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M11.pdf) | NO | YES | **View Document** |
| 7th | ENERGY ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M12%20done.pdf) | NO | YES | **View Document** |
| CONTROL ENGINEERING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M3%20DONE.pdf) | NO | YES | **View Document** |
| TRIBOLOGY | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M9.pdf) | NO | YES | **View Document** |
| FLUID POWER SYSTEMS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M18%20done.pdf) | NO | YES | **View Document** |
| AUTOMOTIVE ELECTRONICS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M17%20DONE.pdf) | NO | YES | **View Document** |
| MECHATRONICS | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M33%20done.pdf) | NO | YES | **View Document** |
|  |  |  |  |  |  |
| 8th | ADDITIVE MANUFACTURING | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M6%20DONE.pdf) | NO | YES | **View Document** |
| PRODUCT LIFE CYCLE MANAGEMENT | [YES](https://cloud.aiet.org.in/storage/NAAC/criteria-1/1.3.3/ME/Project/2019-2020/M4%20DONE.pdf) | NO | YES | **View Document** |
| PROJECT WORK | YES | NO | YES | **View Document** |