



MADHA
Expertise | Empathy | Excellence
ENGINEERING COLLEGE

1.2.1 Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years)

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs and also completed online MOOC programs like SWAYAM, NPTEL etc.as against the total number of students during the last five years

| Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered | Course Code (if any) | Year of offering | No. of times offered during the same year | Duration of course | Number of students enrolled in the year | Number of Students completing the course in the year |
|---|----------------------|------------------|---|--------------------|---|--|
| Additive Manufacturing | MEAD05 | 2023-2024 | 1 | 48 Hrs | 35 | 32 |
| Nano Materials | MEAD04 | 2022-2023 | 1 | 48 Hrs | 32 | 30 |
| Mechanical Behavior of metals | MEVA04 | 2022-2023 | 1 | 48 Hrs | 42 | 39 |
| Solid Works | MECC04 | 2022-2023 | 1 | 48 Hrs | 80 | 75 |
| Manufacturing of Mechanical Components | ME AD03 | 2021-22 | 1 | 48 Hrs | 13 | 13 |
| Robotics with Automation | ME VA04 | 2021-22 | 1 | 48 Hrs | 26 | 26 |
| 3D Surface Modelling | ME CC02 | 2021-22 | 1 | 48 Hrs | 10 | 10 |
| Ansys | ME VA03 | 2020-21 | 1 | 48 Hrs | 30 | 30 |
| Mechanical Design & Product development Process | ME AD02 | 2019-20 | 1 | 48 Hrs | 37 | 38 |
| Creo Solid works | ME VA02 | 2019-20 | 1 | 48 Hrs | 37 | 38 |
| Advances in Manufacturing Techniques | ME AD01 | 2018-19 | 1 | 48 Hrs | 47 | 46 |
| CNC | ME VA01 | 2018-19 | 1 | 48 Hrs | 52 | 49 |
| MT Design and Stimulation | ME CC01 | 2018-19 | 1 | 48 Hrs | 42 | 42 |