



DEPARTMENT OF MECHANICAL ENGINEERING

WINTER TRAINING

"SKILL DEVELOPMENT"

DATE:-9th -18th Jan 2019

IVth SEMESTER

WINTER TRAINING ON MEASUREMENT & WELDING

- How to read Vernier caliper and Use of Vernier Caliper for measurement.
- Measurement of work pieces having different length diameter and depth. (Work Sheet)
- How to read screw gauge and Use of Screw gauge for Measurement.
- Measurement of work piece having different diameter and thickness like wire and small pipes.
- Basics of Welding Technology and different types of welding process.
- Product manufactured by Welding (Chair /Stool)

VI SEMESTER

WINTER TRAINING ON CNC MACHINE (CRISP)

- Basics of Working of CNC (Computer Numerical Control Machine).
- Planning, Production & Control of CNC Machine.
- Discussion and Working on CNC Lathe and CNC Milling Machine.
- Delivered a full lecture on M/c Platform & Machine interface.
- Instructor gave the next step of programming of CNC.
- Step of programming of CNC. CNC Operations performed by students.
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- Work piece completed on CNC Lathe & Milling Machine.

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