

MM3012: JOINING & NDT LAB

Course Content:

Demonstration of joint preparation for welding. Demonstration of manual metal arc welding, gas tungsten arc welding, plasma arc welding, gas metal arc welding and resistance spot welding with regard to equipment details, operational parameters and execution of the process. Demonstration of Liquid penetration testing, Magnetic particle testing, Ultrasonic testing and Radiographic testing and familiarization with corresponding equipment.

Text Books:

NA

Reference Books:

NA

Prerequisite: