

# **Course: Fundamental of Welding Science and Technology**

**Course Code:** noc21-me12

**Session:** 2020-21

**Duration:** 8 Weeks

**Assessment procedures:** Weekly Assignment (25%) + proctored certification Exam (75%)

## **Curriculum of the Course:**

**Week 1 : Introduction and classification of welding**

**Week 2 : Nomenclature and symbol of welding joints**

**Week 3 : Power source of welding**

**Week 4 : Physics and principle of arc welding**

**Week 5 : Different type of welding methods and their details**

**Week 6 : Different type of welding methods their details**

**Week 7 : Different type of welding methods their details**

**Week 8 : Welding defects and inspection**

## **List of students enrolled**

S.No	Student Name
1	Gaurav Dubey
2	Hitesh Thadani
3	Prateek Kumawat
4	Kunal Colin Williams
5	Yashi
6	Raunak Advani
7	Shubham Soni
8	Tushar sharma