## Department of Mechanical Engineering, SRM IST, Kattankulathur

## 21MES101L - Civil and Mechanical Engineering Workshop, (AY 2021-22)

# **List of Experiments**

#### <u>CLA -1</u>

- 1. Rectangular Tray Making
- 2a. Electrical Arc Welding Butt Joint
- 2b. Electrical Arc Welding Lap Joint
- 3. Cross halving Joint
- 4. Step Fitting

#### CLA-2

- 5. Hopper Making
- 6. Gas Welding (Butt Joint)
- 7. Dovetail Halving Joint
- 8. Drilling And Tapping

## CLA-3

- 9. Scoop Making
- 10. MIG Welding (GMAW) Tee Joint
- 11. Duster
- 12. Turning, Facing and Chamfering