3rd SEMESTER 1ST INTERNAL EXAMINATION 2023-2024 (SUMMER)

SUB- PRODUCTION TECHNOLOGY

BRANCH-MECHANICAL/MECHANICAL (II)

FULLMARK-20 TIME: - 1 HOUR

1. Answer Any five from Question

 $(2 \times 5 = 10)$

- (a) Name any two materials suitable for oxy-acetylene welding process.
- (b) Define Extrusion process.
- (c) Define Rolling process.
- (d) What is Flux?
- (e) Explain about DCEP & DCEN
- (f) What are the main components of gas welding?
- 2. Answer Any Two from Question :

 $(5 \times 2 = 10)$

- (a) Explain different types of flames.
- (b) Explain different types of welding defects.
- (c) Difference between MIG & TIG welding.
- (d) Explain GMAW process with neat sketch.

BEST OF LUCK