

## **MODEL QUESTION PAPER**

### **FITTER (TYPICAL)**

- 1. In which one of the following process, minimum metal removal is involved**
  - a) Reaming
  - b) Scraping
  - c) Filing
  - d) Lapping
- 2. During drilling mild steel, which chips are formed**
  - a) Continuous chips
  - b) Discontinuous chips
  - c) Both alternatively
  - d) None
- 3. In interference fit**
  - a) Shaft is smaller than hole
  - b) Shaft is bigger than hole
  - c) Shaft and hole is same
  - d) None of the above
- 4. Which is more stronger than square thread**
  - a) Acme thread
  - b) 'V' thread
  - c) Knuckle thread
  - d) Buttruss thread
- 5. Which coolant is successfully applied in case of machining aluminium**
  - a) Compressed air
  - b) Alcohol
  - c) Kerosene
  - d) Petroleum
- 6. A die is**
  - a) External thread cutting tool
  - b) Internal thread cutting tool
  - c) Square thread cutting tool
  - d) Acme thread cutting tool
- 7. What is the inner diameter of bearing No. 6205?**
  - a) 62 mm
  - b) 20 mm
  - c) 5 mm
  - d) 25 mm
- 8. Annealing is done by cooling in \_\_\_\_\_**
  - a) Water
  - b) Brine
  - c) Furnace
  - d) Coolant oil
- 9. V-block is used to check**
  - a) Roundness of cylindrical work
  - b) Surface roughness

- c) Taper on a job
- d) Dimensions of oval jobs

**10. H7 / g6 indicates**

- a) Press fit
- b) Snug fit
- c) Close running fit
- d) Tight fit