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For Questions, Notes, Syllabus & Results

Manufacturing Technology-I

Important 13mark questions

Unit I

- 1. Explain hot chamber die casting process with a neat sketch.
- 2. Sketch a common Hot chamber die casting machine, Explain with its applications.

Unit II

- 1. Explain the neat sketch the working principles of Gas Metal Arc Welding.
- 2. Sketch and explain Fusion Welding Processes.

Unit III

- 1. Explain the advantages and limitations of hot working and cold working.
- 2. Explain about the preparation requirement before wire drawing process.

Unit IV

- 1. Explain about types of Tube bending.
- 2. Explain with neat sketch hydro forming. Mention its advantage and Limitations.

Unit V

- 1. Explain about transfer moulding with its advantage and limitations.
- 2. Explain procedure and guidelines for making a solvent bending of plastics.