## Name and No:

## MSE-416-Final-Exam

- Q.1 Explain martensitic transformation in steels.
- Q.2 Explain modified martempering heat treatment of steels.
- Q.3 Explain microalloyed steels.
- Q.4 Explain hardenability of steels.
- Q.5 Explain nitriding heat treatment of steels.
- Q.6 Explain ppt hardening of Al alloys and its mechanism.
- Q.7 Explain ductile cast iron.
- Q.8 Explain Copper-Nikel alloys.