

Semester – I (Practical B)

Time: 6 Hrs.

M.M. 100 marks

- Oxidation polymerization of aniline at different rate condition
 - (i) Temperature
 - (ii) Monomer to oxidant ratio
- Preparation of aniline formaldehyde resin
- Preparation of Epoxy resin using bisphenol A and epichlorohydrine.
- Determine Epoxy equivalent weight of Epoxy resin.
- Preparation of polyester resin
- Determine Acid value of unsaturated polyester resin.
- Preparation of Thiokol rubber.
- Preparation of Alkyl resin.

