

IMPOSITION QUESTIONS OF CHEMISTRY- II BSC.

UNIT 1

1. Explain Werner theory?
2. Explain sidgwick theory of EAN rule?
3. Write the structure of ferrocene and explain the preparation and properties

UNIT 2

1. Explain the preparation of nitrobenzene by nitration.
2. Explain Schmidt reaction with mechanism.
3. Discuss the mechanism of Arndt-Eistert synthesis.

UNIT 3

1. Explain the Arrhenius theory of electrolyte dissociation.
2. Define the term transport number in detail?
3. State Ostwald 's dilution law and discuss its limitations.