



IMPORTANT QUESTIONS FOR SECTION C

X CHEMISTRY

1. Extraction of Iron from Hematite Ore **OR** Extraction of Aluminium
2. Industrial Preparation of Sulphuric Acid (H_2SO_4) by Contact Process.
3. Describe Haber Bosch Process to Prepare Ammonia gas (NH_3).
4. Preparation of Washing Soda ($Na_2CO_3 \cdot 10H_2O$) by Ammonia Solvay process.
5. Oxide, Classification of Oxides & Classification of Normal Oxides
6. Hard Water, Types of Hardness & Methods for removal of permanent hardness.
7. Describe the laboratory preparation of chlorine gas (Cl_2).