

BACHELOR OF SCIENCE in CHEMISTRY (HONS)
SEMESTER – I

Inorganic Chemistry Practical
Paper Code: CH-101P

CH-101P: INORGANIC CHEMISTRY

PRACTICAL: 25 Marks
45 Hours

- I. Semimicro analysis (4 radicals) Semimicro analysis of inorganic mixtures containing four radicals/ions from the following list:
silver, lead, mercury, bismuth, copper, cadmium, arsenic, manganese, cobalt, aluminium, iron, nickel, calcium, strontium, barium, magnesium, sodium, potassium, ammonium, chloride, bromide, iodide, fluoride, sulphate, sulphite, thiosulphate, chromate, phosphate, nitrate, nitrite, borate, arsenite and arsenate.
- II. Qualitative analysis Volumetric estimation (one metal) Iodometry, dichromatometry.
