Course Name: Laboratory Techniques in Chemistry

Course Code: LT- 03 Credits: 02 Credits

Experiment 1: Servicing Bunsen burners

Experiment: Cork boring

Experiment 3: Preparation of H₂S gas by using Kipp's apparatus

Experiment 4: Calibration of Volumetric Glassware

Experiment 5: Preparation of Distilled and Deionised Water

Experiment 6: Centrifugation of a Colloidal Suspension

Experiment 7: A Simple Titration

Experiment 8: Preparation of Bench Reagents

Experiment 9: Use of pH meter and Conductometer

Experiment 10: Preparation of Potash Alum

Experiment 11: Preparation of *p*-Nitroacetanilide

Experiment 12: Experiments based on Chromatography

Experiment 13: Glassworking Operations using Bunsen/Batwing Burner

Experiment 14: Glassworking Operations using a Premixing Burner