

CY1002: CHEMISTRY LAB I

Course Content:

Determination of reaction rate constant and acid strength, Preparation of gold nanoparticles, Estimation of copper, iron and nickel ions, Preparation of dibenzalproposanone, Bromination of stilbene, qualitative analysis of organic compounds

Text Books:

Nil

Reference Books:

1. Laboratory Manual for Undergraduates, Department of Chemistry, IIT Madras (CY 1002)

Prerequisite:

COT