



SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY, KODAKARA

CYL120

ENGINEERING CHEMISTRY LAB

LIST OF EXPERIMENTS

Exp. No	Name of the experiment
1	Estimation of total hardness- EDTA
2	Estimation of copper in brass
3	Determination of dissolved oxygen by Winklers method
4	Estimation of chloride content in water
5	Preparation of urea formaldehyde and Phenol formaldehyde resin
6	Determination of wavelength of absorption maximum and colorimetric estimation of Fe³⁺ in solution
7	Determination of molar absorptivity of a compound other than Fe³⁺
8	Calibration of pH meter and determination of pH of a solution

Lab In-charges: Dr. Sukhila Krishnan

Lab Instructor : Mrs Anu Pramod