

Semester 1 CL 101		
		Tentative Number of days in semester: 14
S No.	Experiment	No. of days
1	To find the concentration of Acetic Acid in the Commercial Vinegar	1
2	Analysis of an inorganic salt Ka [Feb (oxalate)c], d H ₂ O by redox titration	1
3	To determine the amount of Mg(II) & Pb(II) in two different solutions using complexometric titration.	1
4	Estimation of Fe(III) by Ascorbic acid	1
5	Estimation of Phenol using Iodimetric titration	1
6	Recrystallisation of NAME OF THE COMPOUND	1
7	Separation of the componets of mixture using Thin Layer Chromatography (TLC)	1
MID SEMESTER EXAMINATION		
8	Preparation of Benzoic acid from Benzaldehyde	1
9	Synthesis of Azo dye	1
10	Inorganic qualitative analysis, Single salt (1 Cation & 1 Anion)	1
11	Inorganic qualitative analysis, two salts (2 Cation & 2 Anion)	1
12	Identification of functional group(s) in the given organic compound	1
13	Identification of functional group(s) in the given organic compound	1
14	REPEAT SESSION	1
END SEMESTER EXAMINATION		14