

(c) Completion of the experiment.	2
3. Viva Voce.	2
4. Regularity in maintenance of laboratory note book.	2
5. Attendance.	5

TDC (CBCS) Odd Semester Practical Exam., 2023

CHEMISTRY

(1st Semester)

Course No: CHMHCC-103L

(Practical)*Full Marks: 30**Pass Marks : 12*

Time: 6 hours

The figures in the margin indicate full marks for the questions.

Instruction to Examiners

- Supply analytical grade reagent for the preparation of standard solutions.

Mark should be given on the basis of perfectness of preparation and correctness in reporting. 7

- Prepare 1N stock solution of ferrous ammonium sulphate using 100ml of dilute H_2SO_4 in a 1L volumetric flask. Distribute 20-30 ml of the solution to each student in a 250 ml volumetric flask. Procedure of estimation may be supplied to the students. 14

Distribution of marks :

- | | |
|-------------------------------------|---|
| a) Preparation of standard solution | 5 |
| b) Results | |
| (i) Error upto 1% | 7 |
| (ii) Error upto 2% | 6 |
| (iii) Error upto 3% | 5 |
| (iv) Error upto 4% | 4 |
| (v) Error upto 5% | 3 |
| (iv) Error above 5% | 0 |