DEPARTMENT OF CHEMISTRY - OSMANIA UNIVERSITY HYDERABAD-500 007 M.Sc Chemistry, Semester I -Practical Examination

Scheme of Evaluation - CCE Batch 2023

Paper V (Inorganic Chemistry), Code: CH 151P

Evaluation Steps	Allotment of Marks
I. Principle	05 Marks
II. Preparation of metal complex	10 Marks
Synthesis - 04 M; Geometrical proper	ties - 04 M; Submission of samples - 02 M
III. Titrimetric Analysis	25 Marks
Standardisation -10 M; Estimatio	n -10 M; Calculation - 05 M
IV. Viva-Voce	05 Marks
V. Record	05 Marks
Total	50 Marks

Paper VI (Organic Chemistry), Code: CH 152P

Evaluation Steps	Allotment of Marks
I. Principle/Mechanism	10 Marks
II. Experiment	25 Marks
Crude Product Yield - 20 M; R	ecrystallisation - 05 M
III. Viva-Voce	10 Marks
m m	05 Marks
IV. Record	0.5 14111165

Paper VII (Physical Chemistry), Code: CH 153P

Evaluation Steps	Allotment of Marks
I. Principle	05 Marks
II. Experiment	20 Marks
III. Tabulation + Graphs + Calculations + Result	15 (=5 + 5 + 2 + 3) Marks
IV, Viva-Voce	05 Marks
V. Record	05 Marks
Total	50 Marks

Paper VIII (Analytical Chemistry), Code: CH 154P

During examination equal importance shall be given for all experiments from the three sections.

Scheme of Evaluation for paper VIII (Analytical Chemistry):

The scheme of evaluation is as per the experiment allotted, Inorganic/Organic/Physical. The practical examination shall be conducted, with the available external examiner on that day.

Minimum pass marks: 50% for each paper.

HEAD- Department of Chemistry

Professor B Manohar

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CHAIRMAN- Board of Studies Chemistry Professor J Ramachander

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