

RUBRICS FOR APPLIED CHEMISTRY LABORATORY (CIE ONLY – IPCC SUBJECT)

Criteria	Max Marks	Exceptional (4-5)	Acceptable (3-4)	Marginal (1-2)	Unsatisfactory (0)
Record	5	The record is well-written, clearly structured, and effectively explains the purpose, procedure, and outcome of the experiments.	The record is written and helps the reader understand the experiments with some clarity.	The record is vague, lacks clarity, and is understandable only to the writer.	The record is poorly written or missing; it does not help the reader understand the experiment.
Experiments conduction (In the Observation book)	5	Experiments are conducted properly with accurate observations and all specifications met.	Experiments are conducted correctly with minor errors; most specifications are met.	Experiments are conducted with notable errors; only a few observations/specifications are correct.	Experiments are not conducted
Brief Procedure Write-up (In the Observation book)	5	Procedure is concise, clear, and covers all critical steps.	Procedure is written but lacks clarity or omits minor details.	Procedure is vague or missing key steps.	Procedure is not written at all.
Internal Test	10 (Conducted for 50 marks and scale down to 10 marks)	Brief Procedure write- up: 10 Marks			
		Execution of the experiment: 30 Marks			
		Viva: 10 Marks			
		Total Marks: 10 (50 ÷ 5)			
Total	25 Marks				