

Practical Examination
BSc-MSc integrated Programme
Department of Chemistry, SCLS, Jamia Hamdard
Semester VI
BCH-CC11Pr, Biomolecules

Time: 4h

Max. Max. 20

Note: Two experiments are to be performed each carry 10 marks

- A. Determine the amount of Glycine present in given solution using sorenson's method
- B. Prepare 0.1M Glycine solution and Study the titration curve of the same.
- C. Determine the saponification value of given sample of oil.
- D. Determine the Iodine number of given sample of oil.
- E. Isolation and characterization of DNA using UV-visible spectroscopy from onion.
- F. Estimate protein in egg albumin using Lowry's method