

Syllabus for Ph.D. Entrance Test in Biochemistry

PART-A

Part-A shall consist of 50 objective type compulsory questions of 1 mark each based on general science and research methodology. It shall be of generic nature, intended to assess the research aptitude of the candidate. It will primarily be designed to test reasoning ability, data interpretation and quantitative aptitude of the candidate.

PART-B

Part-B shall be consist of 50 objective type compulsory questions of 1 mark each based on the syllabus of M.Sc. Biochemistry with broad headings as follows :

1. Chemistry of Biomolecules
2. Analytical Biochemistry
3. Microbial Biochemistry
4. Metabolism
5. Enzymology
6. Molecular Biology and Related Techniques
7. Plant Biochemistry
8. Human Physiology and Clinical Biochemistry