

SYLLABUS FOR THE POST OF BIO CHEMIST, E-1 GRADE (INTERNAL)

Internal Circular No. CRP/PER/R/2024/146, Dt. 06.03.2024

PART – I (Subject related to the post)

1. Carbohydrates
2. Lipids & Porphyrins - Analysis
3. Amino Acids & Proteins - Analysis
4. Enzymes
5. Vitamins
6. Chemistry of Nucleic acids
7. Evaluation of Endocrine function
8. Urine and other body fluids
9. Cerebrospinal, synovial and other fluids
10. Coagulation and fibrinolysis
11. Immunology
12. Evaluation of Renal function, Electrolytes
13. Assessment of Liver function
14. Quality management
15. Interpreting Laboratory results
16. Principles of Instrumentation
17. Internal quality control
18. Laboratory maintenance, safety and basic methods
19. Biohazards

PART-II (General Studies)

1. General Knowledge
2. General English
3. Quantitative Aptitude & Numerical Ability
4. Test of Reasoning
5. Computer Basics