## **RRB Syllabus 2024**

## Click Here to Attend Mock Test from Previous Year Pharmacist Exam

## Pharma

- 1. Human Anatomy and Physiology
- 2. Pharmaceutical Analysis
- 3. Pharmaceutics
- 4. Pharmaceutical Inorganic Chemistry
- 5. Remedial Biology/Remedial Mathematics
- 6. Pharmaceutical Organic Chemistry
- 7. Biochemistry
- 8. Pathophysiology
- 9. Computer Applications in Pharmacy
- 10. Environmental sciences
- 11. Physical Pharmaceutics
- 12. Pharmaceutical Microbiology
- 13. Pharmaceutical Engineering
- 14. Medicinal Chemistry
- 15. Pharmacology
- 16. Pharmacognosy and Phytochemistry
- 17. Industrial Pharmacy
- 18. Pharmaceutical Jurisprudence
- 19. Herbal Drug Technology
- 20. Biopharmaceutics and Pharmacokinetics
- 21. Pharmaceutical Biotechnology
- 22. Quality Assurance
- 23. Instrumental Methods of Analysis
- 24. Pharmacy Practice
- 25. Novel Drug Delivery System
- 26. Biostatistics and Research Methodology
- 27. Social and Preventive Pharmacy
- 28. Pharma Marketing Management
- 29. Pharmaceutical Regulatory Science
- 30. Pharmacovigilance, Quality Control and Standardization of Herbals
- 31. Computer Aided Drug Design
- 32. Cell and Molecular Biology
- 33. Cosmetic Science
- 34. Experimental Pharmacology
- 35. Advanced Instrumentation Techniques
- 36. Dietary Supplements and Nutraceuticals

## Non-Pharma

- 1. **General Arithmetics:** Number systems, BODMAS, Decimals, Fractions, LCM and HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry, Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern
- 2. **General Intelligence and Reasoning:** Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and Decision Making, Similarities and Differences, Analytical reasoning, Classification, Directions, Statement Arguments and Assumptions etc.
- 3. **General Awareness:** Knowledge of Current affairs, Indian geography, culture and history of India including freedom struggle, Indian Polity and constitution, Indian Economy, Environmental issues concerning India and the World, Sports, General scientific and technological developments etc
- 4. General Science: Physics, Chemistry and Life Sciences (up to 10th Standard CBSE syllabus).