

Railway Pharmacist Syllabus 2024 | RRB Ministry of Railway

1. Professional Ability (Pharma Section)-70 % weightage

Post	Syllabus
Pharmacist	Human Anatomy and Physiology Pharmaceutical Analysis Pharmaceutics Pharmaceutical Inorganic Chemistry, Remedial Biology/Remedial Mathematics, Pharmaceutical Organic Chemistry, Biochemistry, Pathophysiology, Computer Applications in Pharmacy, Environmental sciences, Physical Pharmaceutics, Pharmaceutical Microbiology, Pharmaceutical Engineering, Medicinal Chemistry, Pharmacology, Pharmacognosy and Phytochemistry, Industrial Pharmacy, Pharmaceutical Jurisprudence, Herbal Drug Technology, Biopharmaceutics and Pharmacokinetics, Pharmaceutical Biotechnology, Quality Assurance, Instrumental Methods of Analysis, Pharmacy Practice, Novel Drug Delivery System, Biostatistics and Research Methodology, Social and Preventive Pharmacy, Pharma Marketing Management, Pharmaceutical Regulatory Science, Pharmacovigilance, Quality Control and Standardization of Herbals, Computer Aided Drug Design, Cell and Molecular Biology, Cosmetic Science, Experimental Pharmacology, Advanced Instrumentation Techniques, Dietary Supplements and Nutraceuticals

2. Common for all posts (General)- 30 % weightage

S. No.	Subjects	Syllabus
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	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)

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