

# SAIL Rourkela Steel Plant

## SAIL Rourkela Paramedical Staff Syllabus For General Aptitude

- Number System.
- Averages.
- Discounts.
- Problems on squares, cubes.
- Boats & Streams.
- Percentages.
- Least Common Multiple (LCM) & Highest Common Factor (HCF).
- Allegations & Mixtures.
- Time & Distance.
- Compound Interest.
- Time & Work.
- Probability.
- Ratios & Proportions.
- Mensuration.
- Permutations & Combinations.
- Geometry.
- <https://www.freshersnow.com/syllabus/>
- Simple Interest.
- Partnerships.
- Simplifications.
- Problems on Ages.
- Fundamental Operations.
- Profit & Loss.

## **SAIL Rourkela Medical Executive Post specific Syllabus**

- Midwifery & Gynaecological Nursing.
- Commerce.
- Microbiology.
- Sociology.
- Psychology.
- Pharmaceutical Jurisprudence.
- Health Educational & Communication Skills.
- Computers in Nursing.
- Medical-Surgical Nursing.
- Nutrition.
- Personal Hygiene.
- Clinical Pathology.
- Biochemistry.
- Pharmacognosy.
- Health Education & Community Pharmacy.
- Hospital & Clinical Pharmacy.
- Accountancy.
- First Aid.
- Anatomy & Physiology.
- Paediatric Nursing.
- Toxicology.
- Psychiatric Nursing.
- Mental Health.
- Nursing Management.
- Community Health Nursing.

- Fundamentals of Nursing.
- Human Anatomy & Physiology.
- Pharmaceutics.
- Pharmaceutical Chemistry.
- Drug Store Management.
- Pharmacology.