



ARMY NURSING ASSISTANT

GENERAL KNOWLEDGE

- Abbreviations
- Sports
- Awards and Prizes
- Terminology
- Indian Armed Forces Continents, and Sub Continents
- Inventions and Discoveries
- The Constitution of India,
- International Organizations
- Books and Authors
- Current important world events
- Prominent personalities, etc

MATHS

- Algebra
- Matrices & Determinants
- Analytical Geometry
- Trigonometry
- Integral Calculus
- Differential Calculus
- Probability and Statistics
- Number Systems
- Fundamental arithmetical operations
- Mensuration
- Area, Volume and Surface Area, etc

CHEMISTRY

- Physical and Chemical changes.
- Elements
- Mixtures and Compounds
- Symbols
- Formulae and simple Chemical Equations
- Law of Chemical Combination



- Properties of Air and Water
- Preparation and Properties of Hydrogen
- Oxygen
- Nitrogen and Carbon dioxide
- Oxidation and Reduction
- Acids, bases and salts
- Carbon and its forms
- Natural and Artificial Fertilizers
- Elementary ideas about the Structure of Atom, Atomic, Equivalent and Molecular Weights

BIOLOGY

- Basic Biology
- Life Process
- Study of Birds
- Human Beings
- Uniqueness of human body
- Food and Health
- Necessity of balanced diet
- Wasteful Food Practices
- Food Yield
- Essentials for good health
- Cycles of materials
- Ecological balance
- Living resources
- Habitat and Organisms
- Adaptation, etc

PHYSICS

- Physical Properties and States of Matter
- Mass
- Weight
- Volume, Density, and Specific Gravity, Principle of Archimedes
- Pressure Barometer
- Motion of objects
- Velocity and Acceleration



- Newtons Laws of Motion
- Force and Momentum
- Parallelogram of Forces
- Stability and Equilibrium of bodies
- Gravitation
- elementary ideas of work
- Power and Energy
- Heat and its Effects
- Sound waves and their properties Reflection and refraction
- Spherical mirrors and Lenses
- Type and properties of the magnet
- Static and Current Electricity
- Conductors and Non-conductors
- Ohm's Law
- Simple Electrical Circuits
- Heating, etc

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