SYLLABUS FOR SOLDIER GENERAL DUTY

1. **PATTERN**.

Ser No	Subject	Questions	Marks	Pass Marks	Remarks
(a)	General Knowledge	15	30		NCC 'C' Cert holders are exempted
(b)	General Science	20	40	32	
(c)	Maths	15	30		

2. **SYLLABUS**.

GENERAL KNOWLEDGE

Abbreviations - National and International.

Sports - National and International.

Awards & Prizes - National awards, Gallantry awards, Nobel Prizes.

History - Important dates & battles in Indian and World History and land marks of Indian History, national movement.

Geography - Solar System Space exploration, The earth principal peaks, Deserts, Rivers, Lakes and famous waterfalls, Geographical Tallest, Biggest and Longest etc.

Terminology - Geographical terms, Economic terms, Astronomical terms, Legal terms and Misc terms.

UNO

Indian Armed Forces.

Indian Towns, States and Uts.

Institutions and Research Stations, International space Stations and Festivals of India and World.

Indian News Agencies and Dailies.

Continents and Sub Continents.

Inventions and Discoveries.

Environment.

The Constitution of India.

Religious communities and Principal Languages.

National and International Days.

International Organizations.

Books and Authors.

The world of Plants and animals.

Current Affairs and "Who's Who".

Note:- **The above syllabus is not a comprehensive list of topics pertaining to the subject. At times questions may be asked other than the above topics but definitely within the syllabus of CBSE.**

GENERAL SCIENCE

Human Body - Food and nutrition, diseases and prevention, vitamins and their uses.

Question of General Science consisting of topic related to Physics, Chemistry and Biology.
based on fundamentals and day to day activities.
Medical Terms.
Scientific Terms.
Scientific and Research Institutes in India.

IO/Numeral Ability.   The questions will be based on the ability of the candidates of age group ranging between 16 & 20 years.

MATHEMATICS

Arithmetic

Consisting of numbers, HCF, LCM, Decimal fraction, square roots, percentage, Average, Ratio and proportion, partnership, profit & loss, unitary method, time work and distance, simple interest.

Algebra

Basic operations and factorization, HCF and LCM, quadratic equations.

<u>Geometry</u>

Lines and angles, triangles quadrilaterals, parallelograms and circles

<u>Mensuration</u>

Area and perimeters of Squares, rectangles parallelograms and circles, volume and surface area of cube, cuboids, cone, cylinders and sphere.

<u>Note :</u> **The above syllabus is not a comprehensive list of topics pertaining to the subject. At times questions may be asked other than the above topics but definitely within the syllabus of CBSE.**