

SYLLABUS FOR SOLDIER CLERK/SKT

1. Pattern.

Ser No	Subject	Questions	Marks	Min Pass Marks in each Part	Total aggregate pass mks
<u>PART-I</u>					
(a)	General Knowledge	05	20	32	80
(b)	General Science	05	20		
(c)	Maths	10	40		
(d)	Computer Science	05	20		
<u>PART-II</u>					
(e)	General English	25	100	32	
Total		50	200		

2. Syllabus.

(a) **General Knowledge** : The test will include questions relating to India and its neighboring countries especially pertaining to History, Culture, Geography and who's who. In addition 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, Knowledge of Important events that have happened in India and at world level in the recent years, Current important world events, Prominent personalities etc.

(b) **General Science** : Question of General Science will include topic related to Physics, Chemistry and Biology, based on fundamentals and day to day activities(i.e, difference between the living and non- living, basis of life - cells, protoplasts and tissues, growth and reproduction in plants and animals, elementary knowledge of human body and its important organs, common epidemics, their causes and prevention etc).

(c) **Mathematics**

(i) **Number Systems**: Computation of Whole Number, Decimal and Fractions, Relationship between numbers

(ii) **Fundamental Arithmetical Operations**: HCF, LCM, Decimal fraction, Percentages, Ratio and Proportion, Square roots, Averages, Interest (Simple and Compound), Profit and Loss, Discount, Partnership Business, Time and distance, Time and work.

(iii) **Algebra**: Basic algebraic problems

(iv) **Geometry**: Familiarity with elementary geometric figures and facts.

(v) **Mensuration**: Triangle, Quadrilaterals, Regular Polygons, Circle etc

(vi) **Trigonometry**: Trigonometry, trigonometric ratios, complementary angles, height and distances etc.

(d) **Computer** : Computer System, Concept of Memory, Input / Output Devices, Basic concept of an Operating System and its functions, Introduction to Windows, MS Word, MS Power Point, MS Excel.

(e) **English.**

- (i) Comprehension.
- (ii) **Parts of Speech.**
 - (aa) Article.
 - (ab) Noun and Pronoun.
 - (ac) Adjective.
 - (ad) Preposition.
 - (ae) Conjunction and models.
- (iii) Verbs
- (iv) **Tenses.**
 - (aa) Present/past forms.
 - (ab) Simple/continuous form.
 - (ac) Perfect forms.
 - (ad) future time reference.
- (v) Sentence Structure
- (vi) **Type of Sentences.**
 - (aa) Affirmative/interrogative sentences.
 - (ab) Use of Phrases.
 - (ac) Direct and Indirect speech.
 - (ad) Active and Passive Voice.
- (vii) **Other Areas.**
 - (aa) Idioms and Phrases.
 - (ab) Synonyms and antonyms.
 - (ac) One word substitution.

Note:- The above syllabus is not a comprehensive list of topics pertaining to the subject. Questions are designed to test the candidate's general awareness of the environment around him and its application to society. Questions are also designed to test knowledge of current events and such matters of everyday observation and experience as may be expected of an educated person. At times questions may be asked other than the above topics but definitely within the syllabus of CBSE.