

**ARMY PUBLIC SCHOOL, JALANDHAR**  
**SYLLABUS & BLUE PRINT**  
**ADMISSION TEST (2024-25)**  
**CLASS: XI**

**ENGLISH**

**PREScribed BOOK: ANY GRAMMAR OF CLASS X**

**SYLLABUS**

1. Writing: Letter to Editor
2. Grammar: Integrated (Modals, Reported Speech, Tenses, Determiners, Subject Verb Concord)

**BLUEPRINT**

| QUESTION NO. | TYPE OF QUESTION                                | MARKS |
|--------------|---|-------|
| 1            | READING COMPREHENSION<br>(SUBJECTIVE/OBJECTIVE) | 10    |
| 2            | WRITING   | 05    |
| 3            | GRAMMAR   | 10    |

**MATHS**

**PREScribed BOOK– NCERT CLASS X**

**SYLLABUS**

| S.NO | CHAPTER NUMBER | CHAPTER NAME                      |
|------|----------------|-----------------------------------|
| 1    | 1              | REAL NUMBER                       |
| 2    | 2              | POLYNOMIAL                        |
| 3    | 3              | LINEAR EQUATIONS IN TWO VARIABLES |
| 4    | 4              | QUADRATIC EQUATIONS               |
| 5    | 5              | ARITHMETIC PROGRESSION            |
| 6    | 6              | TRIANGLES                         |
| 7    | 7              | COORDINATE GEOMETRY               |
| 8    | 8              | TRIGONOMETRY                      |
| 9    | 9              | APPLICATION OF TRIGONOMETRY       |
| 10   | 10             | CIRCLES                           |
| 11   | 11             | AREA RELATED TO CIRCLES           |
| 12   | 12             | SURFACE AREA AND VOLUME           |
| 13   | 13             | STATISTICS                        |
| 14   | 14             | PROBABILITY                       |

## **BLUEPRINT**

| TYPES                | MARKS |   | QUESTIONS |   | TOTAL MARKS |
|----------------------|-------|---|-----------|---|-------------|
| MCQs                 | 1     | X | 3         | = | 3           |
| A/R                  | 1     | X | 1         | = | 1           |
| VERY SHORT QUESTIONS | 2     | X | 3         | = | 6           |
| SHORT QUESTIONS      | 3     | X | 2         | = | 6           |
| LONG QUESTIONS       | 5     | X | 1         | = | 5           |
| CASE STUDY           | 4     | X | 1         | = | 4           |
|                      |       |   |           |   |             |
|                      |       |   |           |   |             |

## **SCIENCE**

**PREScribed BOOK**– NCERT CLASS X

## **SYLLABUS**

CH-2, Acids, Bases And Salts

CH-4, Carbon And Its Compounds

CH- 8, Heredity

CH- 11, Electricity

CH- 12, Magnetic Effects Of Electric Current

CH- 13, Our Environment

## **BLUEPRINT**

| Type of Questions    | Number of Questions | Marks  |
|----------------------|---------------------|--------|
| One mark questions   | 3                   | 1×3=3  |
| Two mark questions   | 5                   | 2×5=10 |
| Three mark questions | 4                   | 4×3=12 |
| Total marks          |                     | 25     |

## **SOCIAL SCIENCE**

### **PRESCRIBED BOOK–**

- NCERT HISTORY- INDIA AND THE CONTEMPORARY II
- NCERT ECONOMICS- UNDERSTANDING ECONOMIC
- NCERT GEOGRAPHY- CONTEMPORARY INDIA
- NCERT POL. SCI. – DEMOCRATIC REPUBLIC

### **SYLLABUS**

#### **HISTORY:**

Ch-1 Nationalism In Europe

Ch-2 Nationalism In India

#### **GEOGRAPHY**

Ch-2 Forests And Wildlife Resources

Ch-3 Water Resources

Ch-5 Minerals And Energy Resources

Ch-6 Manufacturing Industry

#### **POLITICAL SCIENCE**

Ch- 1 Power Sharing

Ch-2 Federalism

#### **ECONOMICS**

Ch-2 Sectors Of Indian Economy

Ch-3 Money And Credit

Ch-4 Globalisation

### **BLUEPRINT**

TIME: 1 HOURS

M.M: 25

| <b>TYPES</b>         | <b>MARKS</b> |   | <b>QUESTIONS</b> |   | <b>TOTAL MARKS</b> |
|----------------------|--------------|---|------------------|---|--------------------|
| MCQs                 | 1            | X | 3                | = | 3                  |
| VERY SHORT QUESTIONS | 2            | X | 3                | = | 6                  |
| SHORT QUESTIONS      | 3            | X | 2                | = | 6                  |
| LONG QUESTIONS       | 5            | X | 1                | = | 5                  |
| CASE STUDY           | 4            | X | 1                | = | 4                  |