

**ARMY PUBLIC SCHOOL JALANDHAR**  
**ADMISSION TEST 2024-25**  
**SYLLABUS AND BLUE PRINT**  
**CLASS IX**

**SUBJECT: ENGLISH**

**PREScribed BOOK- ANY ENGLISH GRAMMAR**

**SYLLABUS**

1. Tenses
2. Subject -Verb Agreement
3. Reading Comprehension
4. Article Writing
5. Letter Writing

**BLUE PRINT**

S.NO	TYPE OF QUESTIONS	NO. OF QUESTIONS	MARKS	TOTAL MARKS
1.	Reading Comprehension	7 (4+3)	1 X 4 = 4 2 X 3 = 6	10
2.	Writing	1	5 X 1 = 5	5
3.	Grammar	10	1 X 10 = 10	10
				TOTAL MARKS- 25

**SUBJECT: HINDI**

**PREScribed BOOK -ANY HINDI GRAMMAR**

**SYLLABUS**

अपठित बोध- अपठित गद्यांश  
व्याकरण - विलोम शब्द, पर्यायवाची शब्द, उपसर्ग, प्रत्यय, काल, मुहावरे  
लेखन कौशल- अनुच्छेद लेखन

**BLUE PRINT**

अंक - 25

प्रश्न 1	अपठित गद्यांश	2 × 4 = 8
प्रश्न 2	व्याकरण आधारित प्रश्न	2 × 6 = 12
प्रश्न 3	दो में से किसी एक विषय पर लगभग 100 शब्दों में अनुच्छेद लेखन	
	1 × 5 = 5	

# **MATHEMATICS**

## **PREScribed BOOK – NCERT MATHS**

### **SYLLABUS**

CHAPTER 2: LINEAR EQUATIONS IN ONE VARIABLE

CHAPTER 3: UNDERSTANDING QUADRILATERALS

CHAPTER 5: SQUARE AND SQUARE ROOT

CHAPTER 7: COMPARING QUANTITIES

CHAPTER 8: ALGEBRAIC EXPRESSIONS AND IDENTITIES

CHAPTER 9: MENSURATION

CHAPTER 10: EXPONENTS AND POWERS

CHAPTER 11: DIRECT AND INVERSE PROPORTIONS

CHAPTER 12: FACTORISATION

CHAPTER 13: INTRODUCTION TO GRAPHS

### **BLUE PRINT**

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
					25

## **SUBJECT-SCIENCE**

## **PREScribed BOOK – NCERT SCIENCE**

### **SYLLABUS**

CHAPTER-2-MICROORGANISMS-FRIEND AND FOE

CHAPTER-4-COMBUSTION AND FLAME

CHAPTER-6-REPRODUCTION IN ANIMALS

CHAPTER-7-REACHING THE AGE OF ADOLESCENCE

CHAPTER-8-FORCE AND PRESSURE

CHAPTER-9-FRICTION

CHAPTER-11-CHEMICAL EFFECTS OF ELECTRIC CURRENT

CHAPTER-12-SOME NATURAL PHENOMENA

CHAPTER-13-LIGHT

### **BLUE PRINT**

S.NO	TYPE OF QUESTIONS	NO. OF QUESTIONS	MARKS	TOTAL MARKS
1.	FILL IN THE BLANKS	6	1	1 X 6=6
2.	VERY SHORT ANSWER QUESTIONS	5	2	2 X 5=10
3.	SHORT ANSWER QUESTIONS	3	3	3 x 3=9
	TOTAL QUESTIONS	14		TOTAL MARKS 25