



**ARMY PUBLIC SCHOOL, AHMEDNAGAR  
SYLLABUS FOR ENTRANCE TEST (2021-2022)**

**GRADE: II**

**ENGLISH**

- Plural(Numbers), Picture Composition, Gender, opposites, Nouns, Verbs, Articles, Adjectives

**MATHS**

- Number Names(1-150), Tables(2-10), Names of the Days of a Week, Simple Addition, Simple Subtraction, Pattern, Shapes

**HINDI**

- चित्र पहचानो, वचन, वाक्य बनाओ, संज्ञा, विलोम शब्द, लिंग बदलो, चित्र वर्णन करो



**ARMY PUBLIC SCHOOL, AHMEDNAGAR  
SYLLABUS FOR ENTRANCE TEST (2021-2022)**

**GRADE: III**

**ENGLISH**

- Nouns, Unseen passage, Opposites, Verbs, Make Sentences, Adjectives, Paragraph writing, Picture composition

**MATHS**

- Pattern, Tables upto 12, Addition(carry one), Subtraction(burrowing), Statement sums, Shapes

**HINDI**

- क्रिया, विशेषण, वचन बदलो, लिंग बदलो, विलोम शब्द, वाक्य बनाओ, अनुच्छेद, सामान अर्थ वाले शब्द, चित्रवर्णनकरो



**ARMY PUBLIC SCHOOL, AHMEDNAGAR  
SYLLABUS FOR ENTRANCE TEST (2021-2022)**

**GRADE: IV**

**ENGLISH**

- Unseen passage, Tense, Punctuate, Articles (a, an, the.), Informal letter  
Picture composition

**MATHS**

- Operations on numbers – add, subtract, multiply, divide
- Measurement, Statement sums, Patterns

**HINDI**

- अपठित गद्यांश, कारक, वाक्यांश के लिए एक शब्द, सयोजक शब्द
- मुहावरो के अर्थ लिखकर वाक्य बनाओ, पत्र, निबंध, चित्र वर्णन करो



**ARMY PUBLIC SCHOOL, AHMEDNAGAR  
SYLLABUS FOR ENTRANCE TEST (2021-2022)**

**GRADE: V**

**ENGLISH**

- **Reading skills:** Unseen Passage
- **Writing Skills:** Paragraph Writing, Picture Description. Informal Letter Writing.
- **Grammar:** Sentences, Nouns, Pronouns, Verbs, Adjectives, Adverbs, Articles.
- Antonyms & Synonyms, Punctuations, Prefixes and Suffixes
- Jumbled words into meaningful sentences, Words used in meaningful sentences.

**MATHS**

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| <ul style="list-style-type: none"><li>• Addition, Subtraction, Multiplication, Division.</li><li>• Factors and Multiples</li><li>• Triangles, Polygons, Quadrilaterals, Circles, Fractions</li></ul> | <ul style="list-style-type: none"><li>• Measurements- Money, Capacity, length, mass, addition, subtraction, conversion of one unit to another.</li><li>• Area and perimeter of the triangle, square, rectangle, Patterns.</li></ul> |
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**HINDI**

- क्रियाविशेषण , विलोम , पर्यायवाची , विस्मयादिबोधक , संबंधबोधक , मुहावरे , अनेक शब्दों के लिए एक शब्द , अशुद्ध वाक्य को शुद्ध करना , पत्र ( औपचारिक एवं अनौपचारिक ) अनुच्छेद , लिंग बदलो , बहुवचन लिखो , विशेषण .



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**GRADE: VI**

**ENGLISH**

- **Reading skills:** Unseen Passage
- **Writing Skills:** Letter Writing- Formal & Informal, Paragraph Writing, Notice, Short story on hints.
- **Grammar:** Nouns, Verbs, Pronouns, Tenses, Adjectives, Adverbs, Preposition, Conjunctions, Articles
- Prefixes and Suffixes, Antonyms & Synonyms, Punctuation, Jumbled words into meaningful sentences, Words used in meaningful sentences.

**MATHS**

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|---|--|
| <ul style="list-style-type: none"><li>• Angles, Area and Volume</li><li>• Decimals</li><li>• LCM, HCF</li></ul> | <ul style="list-style-type: none"><li>• Multiplication, Division, Addition and Subtraction</li><li>• Basic Geometrical concepts, Fractions</li></ul> |
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**HINDI**

पर्यायवाची शब्द , विलोम शब्द , लिंग बदलो , कारक , विस्मयादिबोधक शब्द , मुहावरे , वाक्यांश के लिए एक शब्द , शुद्ध - अशुद्ध वाक्य लेखन , पत्र - लेखन , अनुच्छेद - लेखन । अपठित गद्यांश और पद्यांश , विशेषण , वर्ण - विच्छेद , कारक चिह्न ।



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**SYLLABUS FOR ENTRANCE TEST (2021-2022)**

**GRADE: VII**

**ENGLISH**

- **Reading skills:** Unseen Passage
- **Writing Skills** Letter Writing- Formal & Informal, Paragraph Writing, Notice, Short story on hints, Essay Writing.
- **Grammar:** Nouns, Verbs, Pronouns, Tenses, Adjectives and Degrees of Comparison, Adverbs, Preposition, Conjunctions, Articles, Voice- Active & Passive
- Prefixes and Suffixes, Antonyms & Synonyms, Punctuation, Jumbled words into meaningful sentences, Words used in meaningful sentences.

**MATHS**

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|---|---|
| <ul style="list-style-type: none"><li>• Factors and multiples</li><li>• Decimals</li><li>• Integers</li><li>• Ratio and proportions</li><li>• Mensuration</li></ul> | <ul style="list-style-type: none"><li>• Numbers and number names</li><li>• Operation on numbers</li><li>• Fractions</li><li>• Geometry (Construction of angles using compass), Algebra.</li></ul> |
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**HINDI**

लिंग बदलो, वचन बदलो, विलोम शब्द, क्रिया और उसके भेद, पर्यायवाची शब्द, सही शब्द चुनकर लिखो, विशेषण और उसके भेद, काल पहचानो, उपसर्ग से शब्द बनाना, पत्र - औपचारिक एवं अनौपचारिक पत्र लेखन, अनुच्छेद, दिए गए वाक्यों में उद्देश्य और विधेय पहचानकर लिखो, मुहावरे, क्रिया-विशेषण, अपठित गद्यांश और काव्यांश



**ARMY PUBLIC SCHOOL, AHMEDNAGAR**  
**SYLLABUS FOR ENTRANCE TEST (2021-2022)**

**GRADE: VIII**

**ENGLISH**

- **Reading skills:** Unseen Passage
- **Writing Skills** Message, Notice, E-Mail, Short story Writing, Paragraph Writing, Letter Writing- Formal & Informal, Article Writing, Notes
- **Grammar:** Parts of Speech, Tenses, Active & Passive Voice, Direct and Indirect Speech, Non finite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation
- **Vocabulary:** Prefixes and Suffixes, Antonyms & Synonyms, Homophones and Homonyms  
Jumbled words into meaningful sentences, Words used in meaningful sentences.

**MATHS**

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|--|--|
| <ul style="list-style-type: none"><li>• Integers</li><li>• Algebraic expression</li><li>• Ratio and proportions</li><li>• Lines and angles</li></ul> | <ul style="list-style-type: none"><li>• Fractions and decimals</li><li>• Linear equations</li><li>• Percentage</li><li>• Mensuration</li></ul> |
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**HINDI**

अपठित गद्यांश व पद्यांश, प्रत्यय, उपसर्ग, बहुवचन, क्रियाविशेषण, सर्वनाम, वर्णविच्छेद-सही शब्द चुनकर लिखें, अनुच्छेद, पत्र लेखन

**SCIENCE**

- |  |   |
|--|---|
| <ul style="list-style-type: none"><li>• Nutrition in Plants</li><li>• Nutrition in animal</li><li>• Reproduction in plants</li><li>• Respiration</li><li>• Transportation in plants and animal</li></ul> | <ul style="list-style-type: none"><li>• Optics</li><li>• Electric current and its effects</li><li>• Physical and chemical change</li><li>• Acid bases and salts</li></ul> |
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**GRADE: IX**

**ENGLISH**

- **Reading skills:** Unseen comprehension Passage
- **Writing Skills** Message, Notice, E-Mail, Short story Writing, Paragraph Writing , Article Writing, ,Bio-sketch, Formal & Informal Letter Writing
- **Grammar:** Parts of Speech, Tenses, Active & Passive Voice, Direct and Indirect Speech, Nonfinite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation
- **Vocabulary:** Prefixes and Suffixes, Antonyms & Synonyms, Homophones and Homonyms
- Jumbled words into meaningful sentences, Words used in meaningful sentences.

**MATHS**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• Rational numbers</li> <li>• Exponents and powers</li> <li>• Algebraic expressions</li> <li>• Factorisation</li> </ul> | <ul style="list-style-type: none"> <li>• Mensuration</li> <li>• Data handling</li> <li>• Introduction to graphs</li> <li>• Understanding quadrilaterals</li> </ul> |
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**HINDI**

अपठित गद्यांश, पर्यायवाचीशब्द, उपसर्ग – प्रत्यय, संधि, समास, वाक्यांश के लिए एक शब्द, मुहावरे वर्णविच्छेद, क्रियाविशेषण, संवाद लेखन, पत्र लेखन, अनुच्छेद लेखन

**SCIENCE**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Unit: 2,3,4,5</li> <li>• Metals and Nonmetals.</li> <li>• Conservation of plants and Animals.</li> <li>• Age of Adolescence.</li> <li>• Force and Friction.</li> <li>• Sound.</li> </ul> | <ul style="list-style-type: none"> <li>• Synthetic fibers and plastics.</li> <li>• Combustion and fossil fuels.</li> <li>• Cell structure and function.</li> <li>• Reproduction.</li> <li>• Pressure.</li> <li>• Chemical effect of Current.</li> </ul> |
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**GRADE: X**

**ENGLISH**

- **Reading skills:** Unseen comprehension Passage
- **Writing Skills** Message, Notice, E-Mail, Short story Writing, Paragraph Writing , Formal & Informal Letter Writing, Article Writing, Bio-sketch
- **Grammar:** Parts of Speech, Tenses, Active & Passive Voice, Direct and Indirect Speech, Nonfinite Verbs-Gerunds, Infinitives and Participles, Connectors, Determiners, Punctuation
- **Vocabulary:** Prefixes and Suffixes, Antonyms & Synonyms, Homophones and Homonyms
- Jumbled words into meaningful sentences, Words used in meaningful sentences.

**MATHS**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• Triangles.</li> <li>• Areas of parallelograms and Triangles.</li> <li>• Circles.</li> <li>• Heron's Formula.</li> </ul> | <ul style="list-style-type: none"> <li>• Surface area and volume.</li> <li>• Statistics (mean, median, mode).</li> <li>• Probability.</li> <li>• Number system.</li> <li>• Polynomials</li> <li>• Linear Equations</li> </ul> |
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**HINDI**

संज्ञा पहचानो, वाक्यांश के लिए एक शब्द, विरामचिह्न, वर्ण – विच्छेद, अनुनासिक शब्द, नुक्ता, उपसर्ग, प्रत्यय, संधि विच्छेद, मुहावरे, पत्र-लेखन, अनुच्छेद लेखन, अपठित गद्यांश, विज्ञापन लेखन ।

**SCIENCE**

- **Physics:** Chapter 10 –Gravitation, Chapter11 -Work and energy, Chapter12 -Sound
- **Chemistry:** Chapter3-Atoms and molecules, Chapter4- Structure of an Atom.
- **Biology:** Chapter7- Diversity in Living Organisms, Chapter14- Natural Resources