

JSS PUBLIC SCHOOL, NOIDA
ADMISSION TEST SYLLABUS

Dear Parent, admission test for your ward will be held on 18-01-2025(Saturday) at 10:00 am in school.(Reporting time is 9:00 am) Registration Charges Rs. 500(cash/UPI). Documents for Registration are.

- One Passport Size Photo
 - Copy of Current Address proof
 - Copy of current school half yearly report card and school ID card.
- Syllabus uploaded under the Notice Board section.

JSS PUBLIC SCHOOL, NOIDA
ADMISSION TEST SYLLABUS 2025-26

CLASS - IX

SUB. MATHS

1. RATIONAL NUMBERS
2. LINEAR EQUATIONS IN ONE VARIABLE
3. UNDERSTANDING QUADRILATERALS
4. DATA HANDLING
5. COMPARING QUANTITIES
6. ALGEBRAIC EXPRESSIONS AND IDENTITIES
7. FACTORISATION
8. EXPONENT AND POWERS
9. DIRECT AND INVERSE PROPORTION
10. MENSURATION

SUB.SCIENCE

1. CROP PRODUCTION
Crop plants, Methods of crop production, Nitrogen cycle, Food from animals
2. MICROORGANISMS
Types of Microorganisms, Useful Microorganisms, Harmful Microorganisms, Food preservation
3. METALS AND NON-METALS
Properties of metals and non-metals, The reactivity series of metals, Uses of metals and non-metals
4. COMBUSTION AND FLAME
Combustion, Extinguishing a fire, Flame, Fuels, Impact of burning fuels in the environment
5. CELL STRUCTURE AND FUNCTIONS
Unicellular and multicellular organisms, Plant and animal cells, Growth and division
6. FORCE AND PRESSURE
Types of force and its effects, Pressure, Pressure exerted by the liquids, Atmospheric pressure
7. SOUND
Propagation of sound waves, Functioning of human ear, Musical sound and noise
8. CHEMICAL EFFECTS OF ELECTRIC CURRENT
Electric current, Conduction of electricity through liquids, Electrolysis, Electroplating

SUB.ENGLISH

1. Comprehension Exercise
2. Letter Writing (Formal & Informal)
3. Diary Entry
4. Story Writing
5. Sentences
6. Parts of Speech
7. Tenses
8. Voices
9. Narration
10. Integrated Grammar

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CLASS - VIII**

SUB.MATHS

1. Integers
 2. Fractions & Decimals
 3. Simple Equations
 4. lines and Angles
 5. The triangle and its properties
 6. Comparing Quantities
 7. Rational Numbers
 8. Exponent & Powers
 9. Perimeter & Area
 10. Algebraic expressions
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SUB.SCIENCE

1. Nutrition in plants
2. Nutrition in Animals
3. Heat
4. Acid, Bases and Salts
5. Physical and chemical changes
6. Motion and time
7. Electric current and its effects

SUB.ENGLISH

1. Comprehension Exercise
2. Letter Writing(Formal & Informal)
3. Diary Entry
4. Notice Writing
5. Sentences
6. Parts of Speech
7. Tenses
8. Voices

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CLASS - VII

SUB.MATHS

1. The Other Side Of Zero
2. Perimeter and Area
3. Lines and Angles
4. Prime Time
5. Fractions

SUB.SCIENCE

1. Diversity in the living world
2. Mindful Eating: A path to a healthy body
3. Exploring magnets
4. Measurement of length and motion
5. Temperature and its measurement
6. Methods of separation in everyday life

SUB.ENGLISH

1. Degree Of Adjectives
2. Kinds Of Sentences
3. Conjunctions
4. Prepositions
5. Verbs
6. Active – Passive Voice
7. Tenses (Simple Present, Simple Past, Simple Future, Present Continuous Tense And Past Continuous Tense)
8. Letter Writing
9. Paragraph Writing
10. Unseen

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CLASS - VI

SUB. MATHS

- L-1 Large Numbers
- L-2 The Four Fundamental Operations
- L-3 Factors And Multiple
- L-4 Fractions
- L-5 Decimals
- L-6 Percentage
- L-7 Geometry
- L-8 Perimeter, Area And Volume
- L-10 Time
- L-11 Money
- L-13 Data Handling

SUB.SCIENCE

1. Plants: - Germination and dispersal of seeds
2. Food and Health: - Balanced diet, Diseases
3. Solids, Liquids and Gases, Physical and Chemical Changes
4. Our Skeletal System – Joints, Muscles
5. Our Nervous System and Sense Organs
6. Force and Energy, Simple Machines, Law of conservation of energy

SUB.ENGLISH

1. Nouns
2. Pronouns
3. Adjectives
4. Verbs
5. Kinds of sentences
6. Conjunctions
7. Prepositions
8. Tenses (Simple present, simple past, simple future)
9. Paragraph Writing
10. Unseen

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CLASS - V

SUB. MATHS

Ch 1-Large Numbers

Ch2-Addition

Ch3- Subtraction

Ch 4-Multiplication

Ch5- Division

Ch 6- Factors and Multiples

Ch 7-Understanding fractions

Ch 8- Geometry

Ch9- Patterns

Ch10- Datahandling

SUB.ENGLISH

1. Comprehension

2. Paragraph Writing

3. Sentences

4. Nouns and Pronouns

5. Adjectives

6. Articles

7. Verbs

8. Prepositions

9. Tenses

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CLASS - IV

SUB. MATHS

Ch 1- Numbers

Ch 2- Addition

Ch 3- Subtraction

Ch 4- Shapes

Ch 5- Multiplication

Ch 6- Division

Ch 7- Fractions

Ch 9- Time

Ch 10- Money

Ch 11- Patterns

SUB. ENGLISH

1. Comprehension

2. Paragraph Writing

3. Sentences

4. Nouns and Pronouns

5. Adjectives

6. Articles

7. Verbs

8. Prepositions

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CLASS - III

SUB. MATHS

- 1) Numbers
- 2) Addition
- 3) Subtraction
- 4) Multiplication 5) Division
- 6) Shapes
- 7) Fractions
- 8) Time
- 9) Tables

SUB.ENGLISH

1. The Alphabet
2. Sentences
3. Nouns
4. Verbs
5. Articles
6. Pronouns
7. Adjectives
8. Prepositions
9. Comprehension

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CLASS - II

SUB. MATHS

- 1) Numbers
- 2) Addition
- 3) Subtraction
- 4) Shapes
- 5) Working till 100
- 6) Multiplication
- 7) Time
- 8) Tables 1-5

SUB.ENGLISH

1. The Alphabet
2. Nouns
3. Verbs
4. Articles
5. Pronouns
6. Adjectives
7. Picture Composition

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CLASS - I

SUB. MATHS

- Counting 1-200 (under HTO Format)
- Backward Counting 1-50 (Under TO format)
- What comes after, before and between (up to 50)
- Put the sign of $>$, $<$, $=$ (up to 50)
- Number names 1-10
- Ascending and Descending Order
- Addition (single digit)
- Subtraction (Single Digit)

SUB. ENGLISH

- Three letter words (Vowels a,e,i,o,u)
 1. Circle the correct word
 2. Look at the picture and write the word
 3. Read the word and draw the picture
 4. Fill in the missing letter
 5. Rhyming words
- Concept of 'in' and 'on'
- Concept of 'This' and 'That'
- Use of 'a' and 'an'
- Concept of one and many

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