

# Syllabus of Genius Talent Search Examination (2023-24) Class – I

### **Subject- English**

- Use of "a" or "an"
- One and Many
- Make Sentences
- Name the pictures
- Comprehension Passage
- Sound Words

#### **Subject- Mathematics**

- What comes before, after and between
- Ascending Order
- Descending Order
- Addition
- Subtraction
- Count and write
- Count and match
- Number names

## **Subject- EVS**

- Means of transport
- Types of animals
- Sense organs
- Body parts
- Animals and their babies
- Myself

# **Subject- Hindi**

- असे ज्ञतक
- रिक्त स्थान
- चित्र देखकर उनके नाम लिखिए
- चित्र पहचानिए

Class - II

#### Subject - English

- Naming Words
- Use of Is, Am, are
- Use of Has and Have
- Preposition (in, on, under, inside)
- He or She
- Unseen passage
- Use of a or an

#### **Subject – Maths**

- Counting 1 to 100
- After, Before and Between numbers (1 to 100)
- Addition

### Subject – EVS

- Parts of Body
- Clothes
- Traffic Lights Rules
- Places of Worship
- Our Helpers
- About Myself

#### Subject - Hindi

- मात्राएँ
- चित्र देखकर शब्द लिखिए
- रंगों के नाम
- फलों के नाम
- वचन बदलकर लिखिए

- Subtraction
- Multiplication (Table of 2 & 3)
- Increasing and Decreasing order
- Number Names

#### Class-III

#### **Subject-English**

- Words and sentences
- Common and Proper Names
- He or She
- Doing Words
- Pronouns
- IS, Am, Are

#### **Subject-Mathematics**

- Numbers Up to 1000
- Addition
- Subtraction
- Multiplication
- Division
- Pattern

#### **Subject-Hindi**

- 1. संज्ञा
- 2. सर्वनाम
- 3. लिंग
- 4. वर्ण और वर्णमाला
- 5. मात्राएँ, शब्द और वाक्य

#### **Subject-EVS**

- 1. My Body
- 2. Our Food
- 3. Our Festivals
- 4. Plants
- 5. Animals
- 6. Means of Transport

Class - IV (2023-24)

#### English (25 Marks)

**Reading skills** 

Unseen passage

Writing skills

Paragraph writing

Application

Picture composition

#### Grammar

1. Nouns: Common, Proper, Collective,

2. Nouns: Number,

3. Nouns: Gender,

4. The Subject and Predicate

5. Adjectives,

6.Degree of Comparison

7.Pronouns,

8. Articals: A, an,

9.Verbs

10.Am Is.are

11. Was, Were,

12. Has, Have, Had

13. Simple Present and Present

Continuous Tense

14. Simple Past Tense

15.Simple Future

16. Adverbs

17. Conjunctions

18.Interjections

19.Punctuation

20. Opposite

## Science (25 Marks)

1.Parts of Plants

2. Our Earth in Space

3. Measurement

4. Rocks and soil

## Maths (25 Marks)

1. Addition

2. Subtraction

3. Multiplication

4. Division

5. Measurement

6. Geometry

7. Telling the time

# हिन्दी (15 Marks)

भाषा,पर्यायवाची ,संज्ञा ,सर्वनाम ,विशेषण, विलोम , अपठित गद्यांश, अनुच्छेद,पत्र Reasoning (10 Marks)

Class - V (2023-24)

#### English (25 Marks)

Reading skills - Unseen passage

Writing skills- Letter writing & Paragraph writing

#### Grammar

- 1. Noun (common & abstract noun)
- 2. Countable & uncountable noun 3. Pronoun
- 4.Gender
- 5.Preposition
- 6.Punctuation
- 7. Conjunctions
- 8.Interjections
- 9.Synonym & Antonyms
- 10.Adverbs
- 11. Simple Present & Present Continues tense
- 12. Simple past & Past Continuous tense

#### Science (25 Marks)

Ch-Adaptations for survival in animals

Ch-the digestive system and teeth

Ch-matter and water

Ch-force, work and energy

Ch-adaptations for survival in plants

#### Maths (25 Marks)

Addition

- 2. Subtraction
- 3. Multiplication
- 4. Division
- 5. Measurement
- 6. Time and calendar
- 7. Factors and Multiples
- 8. Decimals

# हिन्दी (15 Marks)

भाषा ,पर्यायवाची ,संज्ञा ,सर्वनाम ,विशेषण, विलोम , अपठित गद्यांश, अनुच्छेद ,पत्र

Class - VI (2023-24)

#### **English (25 Marks)**

- 1. **Reading:** UNSEEN PASSAGE
- 2. Writing: Letter Writing, Paragraph Writing, Autobiography, Diary Entry
- 3. **Grammar:** Singular and Plural, Subject and Predicate, Adjective, Degree of Comparison, Pronoun, Articles, Present Perfect Tense, Simple Past and Continuous Tense, Past Perfect Tense, Simple Future Tense, Story Writing, Verbs, Adverbs, Preposition, Conjunction, Punctuation and Capital Letter.

#### Science (25 Marks)

- 1. Reproduction in Plants
- 2. Our Nervous System
- 3. Simple Machines
- 4. Knowing Our Environment

#### Maths (25 Marks)

- 1. **Fractions-** Multiplication and Division of Fractional Numbers, Properties of Multiplication and Division of Fractional Numbers, Reciprocal-Word Problems.
- 2. **Decimals** Four Fundamental Operations of Decimals, Number Names, Expanded Form, Ordering of Decimals, Word Problems.
- 3. Simplification- BODMAS Rule.
- 4. **Test of divisibility** Test of Divisibility of Numbers (2, 3, 4, 5, 6, 7, 8, 9, 10), Prime Factorization, LCM & HCF.
- 5. **Division** Dividing Four Digits Numbers by Two-Digit Numbers, Story Sums.
- 6. Factor and Multiplies
- 7. Profit and Loss Problem Sums.
- 8. Angles Kind of Angles, Construction of Angles.

# हिन्दी (15 Marks)

- 1. पर्यायवाची, संज्ञा, सर्वनाम, विशेषण, विलोम, विराम चिन्ह, वाक्य, काल, मुहावरे, लोकोक्तियां
- 2. अपठित गद्यांश
- 3. अनुच्छेद
- 4. **प**习
- 5. संवाद



Class - VII (2023-24)

#### **English (25 Marks)**

- 1. Reading: UNSEEN PASSAGE
- 2. Writing: Letter Writing, Paragraph Writing, Autobiography, Diary Entry
- **3. Grammar:** Singular and Plural, Subject and Predicate, Active and Passive Voice, Direct and Indirect, Kinds of Sentences, Adjective, Degree of Comparison, Pronoun, Articles, Tenses, Story Writing, Verbs, Adverbs, Preposition, Conjunction, Punctuation and Capital Letter.

#### Science (25 Marks)

- 1. Components of Food
- 2. Animals Forms and Function
- 3. Motion and Measurement of Distance
- 4. Electric Current and Circuits
- 5. How Things Change
- 6. Separation of Substances Cleaning of Food

#### Maths (25 Marks)

- 1. Playing with numbers- HCF, LCM, etc
- 2. **Negative numbers and Integers** Identification of Integers on Number Line, Addition / Subtraction of Integers.
- 3. Fractions and decimals
- 4. **Algebra** Introduction, Formation of Equation from Statement.
- 5. Ratio or proportion Concept of Ratio, Unitary Method.
- 6. **Percentage and its Applications** Simple Interest, Profit and Loss.
- 7. Geometric Ideas Vertices, Sides and Angles of Triangle
- 8. Mensuration- Area and Perimeters of Rectangle and Square
- 9. **Data handling -** Interpreting Bar Graph.

# हिन्दी (15 Marks)

- 1. अपठित गद्यांश
- 2. शब्द भंडार(पर्यायवाची, विलोम शब्द)
- 3. **काल**
- 4. क्रिया
- 5. क्रियाविशेषण
- 6. संधि
- 7. अनौपचारिक पत्र



#### Class - VIII (2023-24)

#### English (25 Marks)

- 1. Reading: UNSEEN PASSAGE
- 2. Writing: Letter Writing, Paragraph Writing, Autobiography, Diary Entry
- 3. **Grammar:** Singular and Plural, Subject and Predicate, Adjective, Degree of Comparison, Pronoun, Articles, Present Perfect Tense, Simple Past and Continuous Tense, Past Perfect Tense, Simple Future Tense, Story Writing, Verbs, Adverbs, Preposition, Conjunction, Punctuation and Capital Letter.

#### Science (25 Marks)

- 1. Fibre to Fabric
- 2. Soil
- 3. Motion and Time
- 4. Electric Current and Its Effect
- 5. Acids, Bases and Salt

#### Maths (25 Marks)

- 1. Number system Integers, Fractions, Rational Numbers, Exponent and Powers
- 2. **Algebra** Algebraic Expressions, Linear Equations in One Variable
- 3. **Geometry** The Triangle and its Properties, Congruence of Triangles
- 4. **Mensuration** Perimeter and Area
- 5. Statistics Data Handling, Chance and Probability
- 6. **Commercial Arithmetic** Percentage and its Applications

# हिन्दी (15 Marks)

- 1. अपठित गद्यांश
- 2. शब्द भंडार (पर्यायवाची, विलोम शब्द, समश्रुति भिन्नार्थक)
- 3. **काल**
- **4 . संधि**
- 5. उपसर्ग प्रत्यय
- 6. अनुच्छेद लेखन

#### **CLASS IX (2023-24)**

### Science (30 marks)

- **Chapter** Fibre to Fabric
- Chapter- Soil.
- Chapter- Motion and Time
- Chapter– Electric current and its effect.
- Chapter— Acids Bases And Salt

#### Maths (30 marks)

- **Number System**( Rational numbers, Exponents, Square and square roots, Cube and cube roots)
- **Algebra**( Algebraic Expression and special products, Factorization of algebraic expression, Linear equations)
- Mensuration( Area of trapezium and polygon, Volume and surface area of solids)
- **Data handling**(Statistics, Probability)

#### English (30 marks)

- 1. Section A: Reading
- 2. Section B: Writing
- 3. Letter writing

Analytical Paragraph Writing

4. Section C: Grammar