# GLOBAL TALENT SEARCH EXAMINATION GTSE-06 (2024-25) Syllabus for Class - 5th

### **English**

- 1. Parts of Speech (Noun, Pronoun, Punctuation, Article, Verb, Adjective, Adverb, Conjunction)
- 2. Article
- 3. Form of verbs
- 4. Punctuation
- 5. Antonyms
- 6. Synonyms

### <u>Hindi</u>

- 1. भाषा
- 2. वर्ण विचार
- 3. शब्द विचार
- 4. वाक्य विचार
- 5. लिंग
- 6. वचन
- 7. विलोम शब्द
- 8. पर्यायवाची शब्द
- 9. संज्ञा
- 10. सर्वनाम
- 11. विशेषण
- 12. क्रिया
- 13. अनेक शब्दों के लिए एक शब्द

### **Mathematics**

- 1. Large number: crores and millions
- 2. Roman Number
- 3. HCF and LCM
- 4. Measurement of length, weight, capacity
- 5. Addition and Subtraction of fractional number
- 6. Multiplication and division of fractional number
- 7. Decimals

- 8. Divisibility Rules
- 9. Estimation (Rounding numbers)
- 10. Profit and Loss
- 11. Lines and Angles
- 12. Triangles and Quadrilaterals
- 13. Circle
- 14. Area and Perimeter
- 15. Time
- 16. Money
- 17. Patterns
- 18. Data Handling

### **Science**

- 1. Cultivating Crops
- 2. Sexual Reproduction in Plants
- 3. Circulatory System
- 4. Seed Germination
- 5. Bones, Joints and Muscles
- 6. Health and Diseases
- 7. Food and Nutrition
- 8. Energy and its sources
- 9. Simple Machine
- 10. Sound and Noise
- 11. Light
- 12. Three States of matter
- 13. Air and Atmosphere
- 14. Earth: Revolution and Rotation

## **Mental Ability**

- 1. Patterns
- 2. Analogy and Classification
- 3. Geometrical shapes
- 4. Mirror and water images
- 5. Direction sense test
- 6. Ranking Test, Alphabet Test and Logical Sequence of words
- 7. Puzzle test
- 8. Coding Decoding
- 9. Clock and Calendar

# **Question Pattern**

Q.1-Q.20 - English

Q.21-Q.40 - Hindi

Q.41-Q.60 - Mathematics

Q.61-Q.80 - Science

Q.81-Q.100 - Mental Ability