



# BIHAR TALENT SEARCH EXAMINATION-2018

## Syllabus for class-7

### MATH

1. Fraction
2. Decimals
3. Data Handling
4. Mensuration
5. Algebra
6. Ratio and Proportion
7. Symmetry
8. Practical Geometry
9. Integers
10. Fractions and Decimal Numbers
11. Introduction to Rational Numbers
12. Powers
13. Algebraic Expressions

### SCIENCE

- 1.Body Movements
- 2.The Living Organisms and Their Surroundings
- 3.Motion and Measurement of Distances
- 4.Light, Shadows and Reflections
- 5.Electricity and Circuits
- 6.Fun with Magnets
- 7.Water & Air around Us
- 8.Nutrition in Plants
- 9.Nutrition in Animals
- 10.Fibre to Fabric
- 11.Heat
- 12.Acids, Bases and Salts
- 13.Physical and Chemical Changes
- 14.Weather, Climate and Adaptations of Animals to Climate
- 15.Winds, Storms and Cyclones
- 16.Soil
- 17.Respiration in Organisms

## ENGLISH

- 1.Noun

2.Pronouns

3.Verbs

4.Tenses

5.Voice

6.Adjectives

7.Adverbs

8.Sentence and Phrase

9.Subject-Verb Agreement

10.Reported Speech

11.Prepositions

12.Conjunctions

13.Punctuations

14.Omission

15.Articles

16.Modals

17.Voice

18.Gender(Noun)

19.Kinds of Adjective

20.Reported Speech

21.Tenses

22.Determiners

23.Plurals

24.Idioms

25.Word Meaning

## GENERAL SCIENCE

It includes Geography,History,Civics and current affairs.

50% questions of this section will be from class 6th last term and 50% questions of this section will be from class 7th first term.