



# SAVITRI DEVI D.A.V. PUBLIC SCHOOL

JAMTARA (JHARKHAND)-815351

SYLLABUS OF ADMISSION TEST

FOR  
CLASS-IX

## ENGLISH SECTION

1. Tense
2. Voice
3. Narration
4. Transformation of sentences
5. Article and preposition
6. Notice writing
7. Letter writing
8. Story writing

## SCIENCE SECTION

### PHYSICS

1. Friction
2. Force and pressure
3. Refraction of light
4. Human Eye
5. Chemical effect of electric current

### CHIMISTRY

1. Metal and Non-Metals
2. Sources of energy
3. Synthetic fibres and Plastics
4. Pollution of air and water.

### BIOLOGY

1. The structural unit of life: The cell
2. Microorganism

## HINDI SECTION

1. शब्द भेद / रूप , पर्यायवाची शब्द , समास , संधि. पत्र एवं अनुच्छेद लेखन ।

### SANSKRIT SECTION

1. संधि – स्वर संधि
2. शब्द रूप – बालक , लता , मुनि , फल , किम्
3. धातु रूप – पठ् , गम् , भू , स्था , लिख्

### MATHS SECTION

1. Algebraic Identity
2. Linear equation in one variable
3. Understanding Quadrilateral
4. Mensuration
5. Profit, loss and Discount
6. Square and square root

### SOCIAL SEIENCE HISTORY

1. Establishment of Company Rule in India.
2. The first war of Independence 0-1857.
3. The Nationalist Movement (1870 to 1947).

### CIVICS

1. Role of the constitution
2. The union Government
3. The union Legislature
4. The union Executive

### GEOGRAPHY

1. Resources-Utilisation and Development
2. Natural Resources, land, soil and water.
3. Mineral and Energy Resources.