# STATE LEVEL SELECTION TEST (SLST), 2017 Headmaster/Headmistress

# SYLLABUS OF WRITTEN EXAMINATION FOR THE POST OF HEADMASTER /HEADMISTRESS OF HIGH/HIGHER SECONDARY SCHOOLS, 2017

Full Marks - 60

The paper will be divided into four PARTS:

- 1. General Awareness and Current Affairs relating to School Education
- 2. English
- 3. Mathematics
- 4. Issues in School Management

Each PART will comprise of fifteen (15) Multiple Choice Question (MCQ) items. Each MCQ item will have four options, out of which one will be the correct one and other three will be incorrect. The candidates will have to mark the correct answer. Each MCQ will carry ONE (1) mark. The Question Paper will be of Sixty (60) marks, and it will be of ONE (1) hour duration. There shall be no **NEGATIVE** marking

Details of Syllabus and Question Pattern are given below.

#### PART - I

# **General Awareness and Current Affairs relating to School Education**

15 Marks

This PART, divided into three Sections, aims to test candidates' knowledge pertaining to traditional & modern trends in educational philosophies, theories and practice at international, national and state (West Bengal) levels.

#### Section - A

#### Five Issues related to International Level:

- Educational philosophies of John Dewey, Burrhus Frederic Skinner, Piaget, Vygotsky & Kenneth Robinson.
- Bloom's Taxonomy (1956) & Revised Bloom's Taxonomy (2001) by Anderson &
  Krathwohl and their relation to Learning, Teaching & Evaluation, including theories of
  multiple intelligences & Delor's Report on Education 'Learning: The Treasure Within'.
- Cognitive and Social Constructivism and their impact on classroom transaction including Constructive models of teaching-learning process.
- 4. Use of ICT in classrooms.
- Major Educational Initiatives & Projects, related to school education, of the United Nations from 2014 to 2016.

#### Section - B

#### Five Issues related to National Level:

- Educational philosophies of Mahatma Gandhi, Rabindranath Tagore & Jiddu Krishnamurti.
- Major recommendations of Radhakrishnan Commission (1948-49), Mudaliar Commission (1952-54) & Kothari Commission (1964-66) and impact of those recommendations on School Education.
- 3. National Education Policy (1986) main features
- 4. Programme of Action (1992), Yash Pal Committee Report titled 'Learning Without Burden' (1993), including concepts of Inclusive Education.
- Visions of the National Curriculum Framework (2005), SSM, RMSA and mandates of The Right of Children to Free and Compulsory Education Act, 2009 related to School Education.

#### Section - C

### Five Issues related to State Level:

- 1. Educational philosophies of Vidyasagar, Vivekananda & Rishi Aurobindo.
- Major Educational Initiatives for schools & school students in West Bengal from 2011 to 2016.
- 3. Approaches to New Curriculum, Syllabi & Textbooks at Elementary, Secondary & Higher Secondary levels followed in the state.
- 4. Characteristics & Implications of the Continuous & Comprehensive Evaluation (CCE) structure (The Peacock Model) followed in the Elementary level.
- The Evaluation structure at the Secondary level (including Internal Formative Evaluation)
   Evaluation structure at the Higher Secondary level (including Project) followed in the state.

#### **Question Pattern:**

| Section | Number of Issues | Marks in Each Question | Number of<br>Questions           | Total Marks |
|---------|------------------|------------------------|----------------------------------|-------------|
| Α       | 5                | 1                      | 5 (One question from Each Issue) | 5           |
| В       | 5                | 1                      | 5 (One question from Each Issue) | 5           |
| С       | 5                | 1                      | 5 (One question from Each Issue) | 5           |

PART - II English 15 Marks

This PART, divided into three Sections, will contain questions related to Comprehension, Grammar & Vocabulary.

#### Section - A

### Comprehension:

One passage, not more than 200 words, will be given. Questions will be set on this passage.

#### Section - B

#### Grammar:

Topics:

- 1. Gender Change
- 2. Number Change
- 3. Proper Verb forms
- 4. Articles
- 5. Prepositions
- 6. Voice Change

- 7. Narration Change
- 8. Phrasal Verbs
- 9. Locating errors in sentence construction

#### Section - C

#### Vocabulary:

Topics:

- 1. Synonyms
- 2. Antonyms

#### **Question Pattern:**

| Section | Section Topic | Marks in Each Question | Number of<br>Questions           | Total Marks |
|---------|---------------|------------------------|----------------------------------|-------------|
| Α       | Comprehension | 1                      | 4                                | 4           |
| В       | Grammar       | 1                      | 9 (One question from Each Topic) | 9           |
| С       | Vocabulary    | 1                      | 2 (One question from Each Topic) | 2           |

PART - III

**Mathematics** 

15 Marks

- Prime number, Composite number, Even number, Odd number. Integer, Simple fraction,
  Decimal fraction. Addition, Subtraction, Multiplication, Division of rational numbers and
  Square root of rational numbers and simplification involving the above operations. Order
  relation on rational numbers.
- 2. H.C.F & L.C.M of rational numbers.
- 3. Percentage.
- 4. Metric system.
- 5. Time and distance.

- 6. Time and work.
- 7. Ratio and proportion.
- 8. Simple interest.
- 9. Compound interest.
- 10. Partnership business.
- 11. Profit and loss, Discount.
- 12. Area and Perimeter of rectangular region, triangular region and circular region.
- 13. Total surface area and volume of a solid cuboid, solid cylinder, solid cone and solid sphere.
- 14. Mean or Average.
- 15. Pythagoras theorem.
- 16. Factors of quadratic expression.
- 17. Simplification of algebraic expression.
- 18. Solution of linear equations with two variables.

# PART - IV

# **Issues in School Management**

#### 15 Marks

This PART is divided into following three sections.

#### SECTION - A

#### 1. Admission and Students' Welfare

- a. Admission at Elementary Level
- b. Admission in Class IX Onwards
- c. Entitlement of Children under the RTE Act, 2009 and Entitlement declared by Department of School Education, Govt. of West Bengal

#### 2. Safety of Children in School and Protection of Child Rights

- a. Health Safety & Disaster Management
- b. Physical, Emotional and Mental Safety
- c. Child Rights as per Provisos of RTE Act, 2009

#### 3. Management for Equality

a. Girls Education and Equity as per Provisos under RTE Act, 2009

- b. Avoiding Discrimination against Girls
- c. Access and Retention for the Girls Child
- d. Aids and Appliances for Children With Special Needs (CWSN)
- e. Issues related to Inclusion of Children from Marginalized Communities, ST Children and Minority Children
- f. Identification of Children in Difficult Circumstances and Migratory Children

#### SECTION -B

#### 1. Management for Quality of Learning

- a. Curriculum and Evaluation as envisaged in RTE Act, 2009
- b. Learning Environment
- c. Teaching-Learning Process, including Comprehensive and Continuous Evaluation (CCE) with reference to PEACOCK Model followed in West Bengal and Planning of Learner's Assessment to ensure Learning Outcomes at Secondary & Higher Secondary levels
- d. Transaction of Curriculum

#### 2. Supervision and Support at the School Level for Monitoring of Quality

- a. Maintenance of Child Friendly and Child Centric Environment
- b. Classroom Observations
- c. Organization of 'Co-scholastic' Activities and their Integration in the School Curriculum
- d. Maintenance of Child Profile
- e. Management of Discipline in School

#### **SECTION-C**

#### 1. School Management

- a. School Managing Committee
- b. School Development Plan
- c. Staff Pattern of Different Schools
- d. School Time Table and Annual Academic Calendar
- e. Financial responsibilities of the Head of the Institution
- f. School Records
- g. Coordination between School and Community

#### 2. Some Acts and Rules in West Bengal regarding Management of School

- a. The West Bengal Board of Secondary Education Act, 1963
- b. The West Bengal Council of Higher Secondary Education Act, 1975
- c. The West Bengal Schools (Control of Expenditure) Act, 2005
- d. The West Bengal Panchayat Act, 1973
- e. The West Bengal Municipal Act

- f. West Bengal Right of Children for Free and Compulsory Education Rules, 2012
- g. Compositions of the West Bengal Board of Secondary Education and the West Bengal Council of Higher Secondary Education
- h. Procedure for Recruitment of Teaching/Non-Teaching Staff, Appointment, Approval and their Confirmation
- i. Break-in Service, Condonation, Lien, Leave Rules
- j. Resignation, Termination and Dismissal
- k. Service Rules of Teaching/Non-Teaching Staff including Pension matters and Retirement Benefits
- 1. Grant-in-Aid Rules, Treasury Functions, House Rent Rules, Arrear Claims
- m. GPF & CPF Rules, Change of Option
- n. ROPA Various Aspects Fixation of Pay, Change of Option
- o. Staff Patterns of Different Schools

### **Question Pattern:**

| Section | Number of MCQ<br>items | Marks in each item | Total Marks |
|---------|------------------------|--------------------|-------------|
| A       | 5                      | 1                  | 5           |
| В       | 5                      | 1                  | 5           |
| C       | 5                      | 1                  | 5           |