SYLLABUS FOR MANIPUR STATE TEACHER ELIGILIBILITY TEST

PAPER-I

(for classes I to V)
Primary stage

STRUCTURE AND CONTENT OF SYLLABUS

(Manipur State Teacher Eligibility Test)

PAPER-I

(for classes I to V) Primary stage.

1. Child Development and Pedagogy

30 questions (1 mark each of MCQ)

a) Content

(The test items on Child Development and Pedagogy will focus on educational psychology of teaching and learning relevant to the age group of 6-11 years. They will focus on understanding the characteristics and needs of diverse learners, interaction with learners and the attributes and qualities of a good facilitator of learning.)

Child Development (Primary School Child)

(15 questions)

Concept of Development and its relationship with growth and learning. Principles of Development of Children.

Stages of Development of a child.

Process of Growth and Development - Physical, Cognitive, Emotional, Social, Moral, and language Development of children.

Influence of Heredity and Environment on Development of a child. Role of Teacher, Parents and peers in the Development of a child. Ideas of Piaget, Kohlberg and Vygotsky.

Concepts of child-centered and Progressive Education.

Concept of Intelligence.

Multi Dimensional Intelligence.

Individual Differences among Learners.

Enhancing Learning and critical Thinking and Assessing Learner's Achievement.

b) Concept of Inclusive Education and Understanding children with special Needs. (5 questions)

Learners from diverse backgrounds including disadvantaged and deprived. Children with learning difficulties, impairment etc. Gifted, Creative, specially abled Learners.

c) Learning and pedagogy

(10 questions)

How children think and learn.

Basic processes of Teaching and Learning as social activity; social context of learning.

Child as a problem solver.

Motivation and learning.

Factors contributing to learning, personal and environmental.

2. Language-I (English)

(30 questions)
1 mark each of MCQ)

a) Content

15 questions

(The questions in the test will be based on the topics of the prescribed syllabus of the Board of Secondary Education, Manipur for classes I-V, but their difficulty standard, as well as linkages, could be upto the secondary stage)

Language Comprehension - Two unseen passages.

The following items should be reflected in the questions;

Vocabulary test. Parts of speech. Sentence

Improvement.Determiners. Marks of punctuation. Phrases and idioms. Passage completions.

All questions on comprehension will be from the two unseen passages.

b) Pedagogy of Language Development

(15 questions)

Language Learning and Language acquisition. Principles of language teaching. Language skills. Role of speaking and listening in the function of language with special reference to the Use of language by children. Role of grammar in leaning a language and communicating ideas verbally and in written form. Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders. Evaluating language comprehension and proficiency with reference to the four skills. Teaching-learning materials: Text books, multi-media materials, Multilanguage resource of the classroom. Remedial teaching. Basic element of classroom management.

3. Language-II (*Modern Indian Language)

(30 questions) (1 mark each of MCQ)

(*Modern Indian languages recognized by the Board of Secondary Education, Manipur)

a) Content

(15 questions)

(The questions in the test will be based on the topics of the prescribed syllabus of the Board of Secondary Education, Manipur for classes I-V, but their difficulty standard, as well as linkages, could be upto the secondary stage)

Language Comprehension- Two unseen prose passages (discursive or literary or narrative or scientific) With questions on comprehension, grammar and verbal ability.

The following items should be reflected in the questions.

Comprehension test. Phrases and Idioms. Parts of Speech. Punctuation marks. Vocabulary test(including antonyms and synonyms). Sentence transformation. Sentence improvement. Passage completion.

b) Pedagogy of Language Development

(15 questions)

Language and its use. Acquisition of first languagePrinciples of language teaching. Role of grammar in language teaching. Language skills and their assessment. Teaching of literature and functional grammar. Teaching-learning materials: Textbook and multi-media materials. Remedial teaching.

4. Environmental Studies

(30 questions)

(1 mark each of MCQ)

a) Content

(15 questions)

(The questions in the test will be based on the topics of the prescribed syllabus of the Board of Secondary Education, Manipur for classes I-V, but their difficulty standard, as well as linkages, could be upto the secondary stage)

Our need: Our food, Cloths, Shelter, Air, Water. Living and Non-living Organisms: Living organism - Characteristics; differences from non-living. Plants: Characteristics & uses. Animals: Different external and internal organs of human being; their important functions. Natural Resources. Healthy Habits: Good Habits, Diseases, Pollution and its preventions. The sun, the earth, stars and sky. Means of transport and communication. Story of wheel: Beginning of exploration of scientific means of transportation. Concept of distance, time and mass. Basic ideas of electricity and light and the related phenomenon around us. Weather and climate. Physical feature of India with special reference to Manipur. Disaster Management. National and state symbol. Stories of our Freedom Fighters. Some great personalities.

b) Pedagogical Issues

(15 Questions)

Concept and scope of EVS. Significance of EVS, integrated EVS. Environmental studies & Environmental Education. Learning principles, Methods of teaching. Scope and Relation of Science and Social science. Approaches of presenting concepts. Activities; Experiments; Discussion; MLL; CCE; Evaluation. Teaching aids; Lesson Planning; Instructional objective. Problems.

5. Mathematics

(30 Questions) (1 mark each of MCQ)

a) Content

(15 Questions)

(The questions in the test will be based on the topics of the prescribed syllabus of the Board of Secondary Education, Manipur for classes I-V, but their difficulty standard, as well as linkages, could be upto the secondary stage)

Numbers: Natural numbers, Integers, Operations on Integers: Addition, Subtraction, Relation between the operation of addition and subtraction as the reverse process of each other; Testing the right choice of the operation in specific problems; The operations of multiplication and division among natural numbers, their relation as the reverse process of each other. Testing the right choice of operations of addition, subtraction, multiplication and division in the right order in specific word problems. Distinguishing characters of plane figures with special reference to triangle, square and circle. Identification of solids around us; special shapes of solid bodies: sphere, cube, cuboid, cone, cylinder. Different Units of measure: Length, Weight, Volume and time with

subunits. Money: Indian money and its denominations. Patterns: Patterns in numbers, finding a missing number in a pattern or finding the next number or term in a pattern. Mathematical Symbols: Interpretation or simply reading a symbolic statement; Conversion of symbolic statement to common language and vice-versa.

Data handling by using pictographs and pie charts. Reading of calendar, determination of the day of the week given the day of a particular date. Reading the dial of the clock.

b) Pedagogical Issues

(15 Questions)

Nature of Mathematics; Logical thinking; understanding child's thinking and reasoning; Patterns and strategies of making meaning and learning; Place of Mathematics in curriculum; Languages of Mathematics; Community Mathematics; Evaluation through formal and informal methods; Problems of Teaching; Error analysis and related aspects of learning and teaching; Diagnostic and remedial Teaching.