Level-III

Part-I Syllabus for Child Development and Pedagogy

A) Concept of development and its relationship with learning, Principles of the development of children, Influence of Heredity & Environment.

Socialization processes: Social world & children (Teacher, Parents, Peers).

Piaget, Kohlberg and Vygotsky: constructs and critical perspectives.

Freud's Psychosexual Development Theory, Erikson's Theory of Psychosocial Development.

Concepts of child-centered and progressive education, Critical perspective of the construct of Intelligence, Multi-Dimensional Intelligence, Language & Thought, Gender as a social construct; gender roles, gender-bias and educational practice, Individual differences among learners, understanding differences based on diversity of language, caste, gender, community, religion etc.

Distinction between Assessment for learning and assessment of learning; School-Based Assessment.Continuous & Comprehensive Evaluation: perspective and practice.

Formulating appropriate questions for assessing readiness levels of learners; for enhancing learning and critical thinking in the classroom and for assessing learner achievement.

B) Concept of Inclusive education and understanding children with special needs: Addressing learners from diverse backgrounds including disadvantaged and deprived.

Addressing the needs of children with learning difficulties, "impairment" etc.

Addressing the Talented, Creative, Specially abled Learners.

Learning and Pedagogy:

How children think and learn; how and why children "fail" to achieve success in schoolperformance.

Basic processes of teaching and learning; children's strategies of learning; learning as a socialactivity; social context of learning.

Child as a problem solver and a "scientific investigator"

Alternative conceptions of learning in children, understanding children's "errors" as significant steps in the learning process.

Cognition & Emotions.

Motivation and learning.

Factors contributing to learning - personal & environmental.

Bandura's Social Learning: Constructs and Critical Perspective.

Part-II Syllabus for Language

A) Language-I (Hindi)

Language Comprehension Questions:

Reading unseen passages - two passages one prose or drama and one poem with questions on comprehension, inference, grammar and verbal ability (Prose passage may be literary, scientific, narrative or discursive).

Pedagogy of Language Development Questions:

Learning and acquisition, Principles of language Teaching, Role of listening and speaking; function of language and how children use it as a tool, Critical perspective on the role of grammar in learning a language for communicating ideas verbally and in written form, Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders, Language Skills,

Evaluating language comprehension and proficiency: speaking, listening, reading and writing.

Teaching- learning materials: Textbook, multi-media materials, multilingual resource of the classroom, Remedial Teaching.

B) Language – II (English)

Language Comprehension Questions:

Two unseen prose passages (discursive or literary or narrative or scientific) with question oncomprehension, grammar and verbal ability.

Pedagogy of Language Development:

Learning and acquisition, Principles of language Teaching, Role of listening and speaking; function of language and how children use it as a tool, Critical perspective on the role of grammar in learning a language for communicating ideas verbally and in written form: Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders, Language Skills.

Evaluating language comprehension and proficiency: speaking, listening, reading and writing.

Teaching - learning materials: Textbook, multi-media materials, multilingual resource of the classroom, Remedial Teaching.

Part-III Syllabus for General Studies

A) Haryana related history, current affairs, literature, Geography, Civics, Environment, Culture, art, traditions, and welfare schemes of Haryana Government.

B) General Intelligence & Reasoning:

It would include questions of both verbal and non-verbal type. This component may include questions on analogies, similarities and differences, space visualization, spatial orientation, problem solving, analysis, judgment, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning and figural classification, arithmetic number series, non-verbal series, coding and decoding, statement conclusion, syllogistic reasoning etc.

The topics are: Semantic Analogy, Symbolic/Number Analogy, Figural Analogy, Semantic Classification, Symbolic/Number Classification, Figural Classification, Semantic Series, Number Series, Figural Series, Problem Solving, Word Building, Coding & de-coding, Numerical Operations, symbolic Operations, Trends, Space Orientation, Space Visualization, Venn Diagrams, Drawing inferences, Punched hole/ pattern-folding& un-folding, Figural Pattern-folding and completion, Indexing, Address matching, Date & city matching, Classification of centre codes/roll numbers, Small & Capital letters/numbers coding, decoding and classification, Embedded Figures, Critical thinking, Emotional Intelligence, Social Intelligence.

QuantitativeAptitude:

The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be computation of whole numbers, decimals, fractions and relationships between numbers, Percentage. Ratio & Proportion, Square roots, Averages, Interest, Profit and Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time & Work, Basic algebraic identities of School Algebra & Elementary surds, Graphs of Linear Equations, Triangle and its various kinds of centers, Congruence and similarity of triangles, Circle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles, Triangle, Quadrilaterals, Regular Polygons, Circle, Right Prism, Right Circular Cone, Right Circular Cylinder, Sphere, Hemispheres, Rectangular Parallelepiped, Regular Right Pyramid with triangular or square base, Trigonometric ratio, Degree and Radian Measures, Standard Identities, Complementary angles, Heights and Distances, Histogram, Frequency polygon, Bar diagram & Pie chart.

Food, its Functions, nutrition, nutrients, health, nutritional status, malnutrition, Food and personal hygiene and cleanliness, balanced diet, basic food groups, meal planning, clinical nutrition and dietetics, knowledge regarding health indicators of family, community and society, nutrition health and welfare in different stages of life, public-health & nutrition, nutritional programmes in India, food processing and technology, food preservation, food quality and food safety, food standards and

food standards, food safety management system.

A)

B) Concepts and Principles of growth and development and factors affecting growth and development, play, stages of life span, age specific milestones(Birth to 3 years)Physical, Motor, Social, Emotional, Cognitive and language, Understanding yourself: Adolescence, early childhood care and education(ECCE) Management of support services, Institutions and programs for children, Youth and elderly, Familyits types functions and role in holistic development of family values, Family resources, Their types and characteristics, Time management, Energy management, Money management, Work simplification, Waste management, Hospitality management, Consumer education and protection, Measures of safety and management of emergencies, First-Aid.

regulations in India and international organisations and agreements in the area of

C) Fibre: Its classification and characteristics fabric manufacturing, Yarn processing, Fabric around us, Traditional textiles of India, Clothing, its functions and selections for different age groups, Care and maintenance of fabrics and apparel in home and institutions, Stain removal, Design for fabric and apparel, Fashion design and merchandising, Concept of home science and field of home science and recent trends, Communication medium and technology, Work livelihood and career, Entrepreneur and entrepreneurship, Development communication and journalism, Information and communication technology, Corporate communication and public

Subject related Pedagogy.

A) Introduction of art, Principles of art and design, Shadang of Indian art, Importance of art in culture. B) Traditional and modern techniques, Process and Procedures in art (Painting, Sculpture, Applied art, Graphic, Mural and multimedia art) Prespective, Indian folk art. C) Indian national flag and its Evolution, Indian art history and development from prehistoric time to contemporary period including applied art and architecture and graphic. Subject related Pedagogy.