Syllabus for the Post of Special Educator (TGT)

I. Human Growth & Development

1. Approaches to Human Development
2. Theoretical Approaches to Development
3. The Early Years (Birth to Eight Years)
4. Early Adolescence (From nine years to eighteen years)
5. Transitions into Adulthood

II. Learning, Teaching and Assessment

1. Human Learning and Intelligence
2. Learning Process and Motivation
3. Teaching Learning Process
4. Overview of Assessment and School System
5. Strategies and practices

III. Pedagogy of Teaching (Select any Two)

(a) Pedagogy of Teaching Science

1. Nature and Significance of Science
2. Planning for Instruction
3. Approaches and Methods of Teaching Sciences
4. Learning Resources with reference to Children with Disabilities for Teaching Science

(b) Pedagogy of Teaching Mathematics

1. Nature of Mathematics
2. Objectives and Instructional Planning in Mathematics
3. Strategies for Learning and Teaching Mathematics
4. Teaching-Learning Resources in Mathematics for Students with Disabilities
5. Assessment and Evaluation for Mathematics Learning

(c) Pedagogy of Teaching Social Science

1. Nature of Social Sciences: Concept, scope and nature of social science
2. Curriculum and Instructional Planning
3. Approaches to teaching of Social Science
4. Social Science Teacher as a Reflective Practitioner
5. Teaching-Learning Resources in Social Sciences for Students with Disabilities

(d) Pedagogy of Teaching Hindi (भाषा / हिंदी शिक्षण का शिक्षाशास्त्र)

- 1. भाषा, हिंदी भाषा की प्रकृति एवं प्रयोज्यता (Nature and Applicability of Hindi Language)
- 2. पाठ्यवस्तु संवर्धन (Curriculum / Content Enrichment)
- 3. पाठ नियोजन (Lesson Planning)
- 4. हिंदी की विविध विधाओं का परिचय (Introduction to Various Genres of Hindi)
- 5. भाषा अधिगम के मूल्यांकन की प्रविधि (Techniques of Assessment in Language Learning)

(e) Pedagogy of Teaching English

- 1. Nature of English Language & Literature: Principles of Language Teaching
- 2. English language in the school context: An Evolutionary Perspective and Current Trends
- 3. Trends in Modern English Literature in Indian context
- 4. Instructional Planning
- 5. Approaches and Methods of Teaching English
- 6. Instructional Materials

IV. Disability Specialization (Select any ONE)

Important Note: *Select any one disability specialization area as per the RCI Registration: Autism Spectrum Disorder / Hearing Impairment / Intellectual Disability / Multiple Disability / Specific Learning Disability / Visual Impairment. As per selected disability specialization, questions shall be changed.*

Based on the selected disability specialization area, questions will be based on the following:

a. Identification of Disability and Assessment of Needs

- Concept, definition, causes, types and associated conditions.
- Characteristics, learning needs.
- Screening, screening tools and procedure for identification.
- Assessment of disability, areas of assessment, assessment tools, interpretation of assessment data for planning.
- Differentiated diagnosis and certification of disability.

b. Curriculum Development, Adaptation and Evaluation

- Concept, principles and approaches to curricular development, types, curricular transactions.
- Curricular adaptation, designing based on individual needs, adaptations to meet needs in different settings, role of technology in curriculum development, curriculum development and teaching, development of suitable teaching learning resources.
- Development of literacy academic skills (Reading, writing, computation), development of communication, language, social, recreational, self-care, independent living and life skills.

c. Intervention and Teaching Strategies

- Learning characteristics, teaching strategies, strategies for early intervention and its impact on school outcomes.
- Disability specific intervention and training strategies, types, approaches, techniques, use of technology peer mediated and cooperative learning.
- Inclusive teaching strategies, UDL, DI, Classroom management, home-based training, assistive technology.

d. Psychosocial and Family Issues

- Psycho-social aspects and disability, role of family and school in psycho-social development.
- Family needs and issues related to families of children with disabilities, empowering parents and families, social attitude - neighborhood, parents of other children, friendship, support, advocacy and legal rights.
- Family and community intervention, addressing mental health concerns, counselling and guidance.