Syllabus For M.Ed.Entrance test

Subject Area	Marks	No. of Items
Basics of Education	20	20
Understanding the learner & learning process	20	20
Curriculum and curriculum transaction	20	20
Contemporary issues in school Education	20	20
Assessing the learner; Planning and management of school	20	20
Total	100	100

Detailed Syllabus:

Subject	Detailed Content
Basics of Education	 Understanding Education: Education as a process, Aims of Education, Ideas of Educational thinkers (Gandhi, Tagore, Dewey, Rousseau). Education in socio cultural context of India: Role of education in social control & social charge. Education as an instrument for promoting national integration, Education for Democracy & Education for Globalization. Education for National Development: Education and national development, Education as an investment for Human Resource and Economic development. Education Policy imperatives: Constitutional provisions, NPE(1986,1992), RCFTE 2009, NCF-2005.
Understanding the learner & learning process	 Understanding the child & Adolescent: Developmental tasks and role of teacher. Understanding differences between learners: Areas of differences, factors affecting differences. Understanding differently-abled learners. Methods of studying learner behavior- Test, Observation, Case study Understanding learning process:- Relevance and applicability of theoretical, Perspectives of learning – Skinner, Piaget, Vygotsky. Understanding higher mental processes of learning: Intelligence – Measurement of Intelligence, Creativity: Characteristics & process, Role of teacher in promoting creativity. Organizing learning – Paradigms for organizing learning, modes of learning, Organizing learning in heterogeneous classrooms.
Curriculum and curriculum transaction	 Curriculum: Concept, types, bases of curriculum, principles & process of curriculum development. Understanding teaching: Major shift in teacher education as per NCF-2005, Teaching as a profession, professional ethics & accountability of teacher, Phases of teaching: Pre-active, interactive & post-active phase, teacher activities in different phases.
Contemporary issues in school Education	 Equality & Equity in Education: Nature & forms of inequalities, inclusive education, provision for addressing inequalities – SSA, RTE Act, RMSA. Quality in Education: Strategies for enhancement of quality in School Education, Functions of NCERT, NCTE, NUEPA, for quality improvement. Role of teacher for quality education. Education for conservation of Environment: Protection and conservation of environment. Strategies for sensitizing learners towards protection of environment and its conservation.

Assessing the learner; Planning and management of school	 Learning Assessment: CCE, Assessment of learning, Assessment for learning, Assessment as learning – its tool & techniques.
	 Test construction: Characteristics of a good test.
	 Statistics: Measures of variability, Correlation, Standard scores – Z score, T-score, percentile.
	 School Development plan & management, management of material, financial and human resources.
	 Monitoring and Action Research: Mechanism of monitoring, conducting, reporting action research & follow up.
	 Classroom Management: Components of class room environment and its management, types of learning resources in the class room and their management