

Syllabus And Examination Pattern Of The Examination

1. PRINCIPAL & VICE - PRINCIPAL :

Exam Pattern

S. No. Sections No. of Questions

I General English 10

General Hindi 10

II General Knowledge & Current Affairs 10

Logical Reasoning 10

Computer Literacy 10

Quantitative Aptitude Test 10

III Academic 30

IV Administration & Finance 70

Total 160

Syllabus Section Name : - ACADEMIC – 30 Marks

1. Child Development and Pedagogy -

- Dimensions of Development
- Growth & Development : - Concept, Principal, Factors, & Stages.
- Characteristics of stages of development with special reference to Childhood and Adolescence.
- Adolescence : Understanding their needs and problems in Indian context.
- Parenting styles : Concept and its impact on Child development.
- Personality : meaning, nature and assessment.

- Theories of Child Development
- Theory of Cognitive Development by piaget : Concept, Stages and Implications with special reference to Indian Context.
- Theory of Social & Emotional Development by Erickson : Concept, Stages and Implications with special reference to India Context.

- Kohlberg theory of Moral Development : Concept, Stages and Implications with special reference to India Context.

- Learner as a Developing Individual
- Intelligence : Meaning, nature and theories of intelligence (two factor theory and Thurston's group factor theory, Measurement of intelligence and application of intelligence tests.
- Creativity : Concept; relationship with intelligence; techniques for fostering creativity.
- Mental Processes of Learning : Thinking Concept Types of Thinking – Divergent,

Convergent, Critical, Reflective & Lateral Thinking.

- Memory - Concept, Types & Strategies to develop Memory; Forgetting – Nature, Causes, Factors & Strategies to minimize Forgetting.
- Learning in socio Cultural Perspective
- Agencies of Socialization : Family, School, Community and their role in Child Development.
- Social & Cultural Change as factors influencing Child Development.
- Impact of Marginalization and Stereotyping on Child Development with special reference to Gender, Social Class & Poverty.
- Role of media in constructing & deconstructing perceptions & ways of dealing with above issues.

2. Perspectives in Education and School Organization -

- Acts/ Rights : Right of Children to free and Compulsory Education Act, 2009 and Child Rights, POCSO Act, Protection of Children against Corporal Punishment in Schools and Institutions.
- NEP 2020 :
 - Early Childhood Care and Education : The Foundation of Learning.
 - Foundational Literacy and Numeracy : An Urgent & Necessary Prerequisite to Learning.
 - Curtailing Dropout Rates and Ensuring Universal Access to Education at All Levels.
 - Curriculum and Pedagogy in Schools : Learning Should be Holistic, Integrated, Enjoyable, and Engaging.
 - Teachers & Teacher Education.
 - Equitable & Inclusive Education : Learning for all.
 - Efficient Resourcing and Effective Governance through School Complexes/ Clusters.
 - Standard Setting and Accreditation for School Education.
 - Re - imaging Vocational education.
 - Promotion of Indian Languages, Art & Culture.
 - Online & Digital Education : Ensuring equitable use of Technology.
- School Organization :
 - Curriculum : Meaning, Principles, types of curriculum organization, approaches.
 - Institutional Planning : Instructional Plan - Year Plan, Unit Plan, Lesson Plan.
- Instructional material and resources : Text Books, Work books, Supplementary material AV aids, Laboratories, Library, Clubs - Museums, Community, Information and Communication Technology.
 - Evaluation : Types, tools, Characteristics of a good test, Continuous and Comprehensive Evaluation, Analysis and Interpretation of Scholastic Achievement Test.
- Rights & duties of Principal / Vice - Principal in residential schools :
 - Right & duties of Principal / Vice - Principal with reference to different stake holders.
 - Development and maintenance of facilities & assets.
 - Role of Principal / Vice - Principal in promoting excellence in academics & co - curricular activities.
 - Promotion of ethics and values in academic institutions.

3. Teaching - Learning : -

- Understanding Learning
- Learning : Concept, Nature, types of learning & Factors influencing learning.
- Learning strategies : Co - operative learning & Collaborative learning, peer - tutoring, group learning.
- Role of Teacher & School in relation to learning strategies.
- Individual Differences : Concept, Types, Causes & Educational implications.

- Learning Paradigm Theories of Learning :
- Connectionism theory (Trial & Error : Thorndike), concept, laws of learning & Educational Implications.
- Conditioning theories : Classical conditioning (Pavlov) & Operant Conditioning (Skinner) : Concept, characteristics and Educational Implications.
- Social - constructivist theory (Vygostky & Bandura) : Concept, Nature and Educational implications.

- Understanding Teaching
- Teaching : Concept, characteristic, features and levels of teaching.
- Related concepts of Teaching (Training, conditioning, instruction & indoctrination)
- Variables in the Teaching Process : The Learning task (Instructional Objectives), Learning Behaviour (Entry behaviours & Learner's characteristics) Teacher Behaviour : (Competence, Personality, Teaching Style).
- Social - constructivist approach in teaching (Applications of Bruner, Ausubel & Vygotsky's ideas in teaching).

- Phase & Models of Teaching
- Phase of Teaching : Pre - active, Interactive and Post - active.
- Models of Teaching : Meaning, Need & Elements, Basic Teaching Model (Glaser), Concept Attainment Model (Bruner).
- Teaching Strategies : Brain - Storming, Simulation, Role - playing, Gaming, Remedial teaching & Enrichment Programme.

PART IV : - ADMINISTRATION & FINANCE :

- CCS (CCA) Rules
- CCS (Conduct) Rules
- Fundamental & Supplementary Rules.
- Travelling Allowance Rules.
- Leave Travel Concession Rules.
- Medical Attendance Rules.
- Pension Rules & New Pension Scheme.
- General Financial Rules - Purchase procedure.
- Income Tax & Service Tax.

2. PGT & TGT : -

Exam Pattern for PGT

S. No. Sections No. of Questions

I General English 10

General Hindi 10

II General Knowledge & Current Affairs 10

Analytical Ability 15

Numerical Ability 10

Computer Literacy 05

III Teaching Aptitude / Pedagogy 20

IV Subject Knowledge 80

Total 160

Note: 1 mark shall be awarded to every correct answer.

0.25 mark shall be deducted for every incorrect answer.

Exam Pattern for TGT

S. No. Sections No. of Questions

I General English 10

General Hindi 10

II General Knowledge & Current Affairs 10

Analytical Ability 15

Numerical Ability 10

Computer Literacy 05

III Teaching Aptitude / Pedagogy 20

IV Subject Knowledge 100

Total 180

Note: 1 mark shall be awarded to every correct answer.

0.25 mark shall be deducted for every incorrect answer.

Syllabus : - TEACHING APTITUDE / PEDAGOGY -20 marks

- Knowledge of NEP 2020.
- Pedagogical Concerns

- Curriculum : Meaning, Principles, types of curriculum organization, approaches.
- Planning : Instructional Plan - Year Plan, Unit Plan, Lesson Plan
- Instructional Material and Resources : Text Books, Workbooks, Supplementary material AV aids, Laboratories, Library, Clubs - Museums - Community, Information and Communication Technology.
- Evaluation : Types, tools, Characteristics of a good test, Continuous and Comprehensive Evaluation, Analysis and interpretation of Scholastic Achievement Test.

- Inclusive Education
- Understanding diversities : concept types (disability as a dimension of diversity)
- Disability as a social construct, classification of disability and its educational implications.

- Philosophy of inclusion with special reference to children with disability.
 - Process of Inclusion : concern issues across disabilities.
 - Constitutional Provisions
 - School readiness (infrastructural including technological, pedagogical & attitudinal) for addressing the diverse needs of children with disabilities and role of teacher.
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- Communication & interaction
 - Communication : Concepts, Elements, Process.
 - Types of Communication, Communication & language.
 - Communication in the classroom, barriers in communication.

PART IV : - SUBJECT KNOWLEDGE

PGT : Class XII CBSE Unrevised Syllabus 2020 - 21 with difficulty level up to Graduation Level.

TGT : Class X CBSE Unrevised syllabus 2020 - 21 with difficulty level up to XII.