

Part:- A

Max. Marks:- 25

General Paper

1 English/Comprehension

- English Grammar
- English Usage Errors
- Jumbled Para
- Sentence Correction
- Sentence Improvement
- Reading Comprehension
- Paragraph Completion
- One-word Substitution
- Synonyms & Antonyms
- Idiom & Phrases

हिन्दी पाठ बोधन (Comprehension)

- हिन्दी व्याकरण
- अशुद्ध प्रयोग
- परिच्छेद का उचित क्रम
- वाक्य शुद्धि
- वाक्य परिष्कार
- पाठ बोधन
- वाक्य की पूर्णता
- अनेक शब्द के लिये एक शब्द
- समानार्थी एवं विलोम शब्द
- मुहावरे एवं कहावते

2 General Knowledge/Awareness

- Literature
- History
- Indian Constitution
- Personalities
- Sports
- National and International Economy
- Economics
- Science
- Politics
- Trade Awareness

Geography
Culture

3 Computer Basics

Fundamental of Computer
Computer Abbreviations
Computer Shortcut Keys
Microsoft Windows
Microsoft Office
MS Word
MS PowerPoint
MS Excel
MS Access
MS Outlook
Types of Computer
Storage Devices
Hardware and Software
Input and Output Devices
Internet
Computer Networks
Websites
Web Browsers
Computer Virus
Important Computer-related Terms

4 General Aptitude & Logical Reasoning

Clocks
Calendar
Average
Simplification
Problems on Ages/Numbers/Train
LCM and HCF
Percentage
Profit & Loss
Partnerships
Compound Interest
Ratio & Proportion
Simple Interest
Time & Work
Pipes & Cisterns
Time & Distance

Stock & Shares
Discount/Bankers Discount
Geometry & Mensuration
Sets & Union
Permutation & Combination
Mixture & Allegation
Area
Volume and Surface Area

5 Logical Reasoning

Ranking Tests
Linear
Arrangements
Matrix Arrangements
Sequencing
Statements Arguments
Cause and Effects
Statements and Conclusion
Number Series
Blood Relationship Tests
Coding and Decoding
Inferences
Non-Verbal Reasoning
Analogy Test
Symbol Based Problems
Direction and Distance Test
Analytical Reasoning

M.A Education

1. **Education & Philosophy:** Nature & Meaning of Education, Relationship between Philosophy & Education.
2. **Major Philosophies of Education:** Naturalism; Idealism; Pragmatism.
3. **Educational Thinkers & their Contribution in developing Principles of Education:**
M. K. Gandhi: Basic Education; Tagore, John Dewey: Learning by doing.
4. **Culture & Social Change:** Concept & Dimensions of Culture; Relationship between Culture & Education with special reference to conservative and creativity roles; Concept of social change and Roles of Education for social change.
5. **Psychology & Educational Psychology:** Nature & Meaning of Psychology; Nature, Meaning and functions of Educational Psychology.
6. **Learning & Motivation:** Concept of learning & Motivation; Factors of influencing learning – Personal & Environmental, Techniques of enhancing learner's motivation; S-R Theory of Learning (Thorndike), Classical conditioning (Pavlov), Operant Conditioning theory of learning (Skinner) and Gestalt theory of Learning (Kohler et al), Cognitive theory (Piaget), Social development theory (Vygotsky), Behaviourism, Constructivism and Eclectic approach.
7. **Growth and Development:** Concept, Stages of development, Role of hereditary and environment in the development of individual.
8. **Intelligence:** Nature & Meaning, Measurement of Intelligence – Concept of I.Q, Verbal, Nonverbal & Performance tests; Two-factor Theory (Spearman); Multifactor Theory (Thurston); Structure of intellect (Guilford), Multiple Intelligence (Gardner).

9. **Personality:** Meaning & nature and Development of Personality – biological & socio-culture Determinants- a brief overview of Trait-theory of Personality (Allport), Factor-theory of Personality (Cattell), Psycho analytical theory of Personality (Freud), Maslow's hierarchy of needs and their Educational implication.
10. **Current issues:** Universalization of Elementary Education with special reference to Sarva Siksha Abhiyan; Education of children with special needs, Women's Education, Education of Weaker Sections, Right to Education Act 2009.
11. **Teaching Process:** Concept of teaching; Characteristics & Functions of teaching; Principles & Maxims of teaching.
12. **Techniques of Teacher-Preparation:** Microteaching - Nature & Meaning, Main proposition, Phases, Steps, Merits & Limitations; Simulated - Nature & Meaning, Teaching Role Play, Advantages & Limitations; Programmed learning- Meaning & Characteristics, Learning - Principles & Development of the Programmed instructions. - Types. - Merits & Demerits.
13. **Taxonomy of Educational Objectives & Lesson Planning:** Bloom's Taxonomy of instructional objectives - Cognitive, Affective & Psychomotor domains; Meaning & Significance of lesson planning, Preparation of Lesson planning, Lesson plan in constructivist approach.
14. **Methods of teaching:** Play Way Method; Project Method; Discussion method, Heuristic Method, Activity method, Cooperative learning.
15. **ICT:** Basics in ICT, Multimedia approach, Use of ICT in teaching learning process.

Assessment: Concept of CCE, Grading, Achievement test, Blue print, diagnostic test, Quantitative analysis, Descriptive statistic Qualitative analysis.