

PAPER-II

● Subject- specific- Education- (20 marks)

Philosophical, Sociological and Psychological foundations of Education.

- Meaning and function of philosophy and sociology of Education, National values enshrined in the Indian constitution and their educational implementations. Idealism, Naturalism pragmatism, Realism and their education implications.
- Society- its structure, social stratification and social mobility.
- Concept of culture, culture and social change.
- Meaning and importance of Psychology Personality and its assessment, Maslow's theory of personality, theories of Intelligence with special reference to Guilford's model of intellect. Behaviouristic theories of learning and Theories of Transfer of learning.

Section B- Descriptive; Based on area of specialization

Unit-1: Educational Measurement & Guidance.

- I. Test, Measurement, Evaluation and scale of Measurement: Testing and Guidance.
- II. Types of Evaluation: Formative & Summative, Norm Referenced, Criterion Referenced & Diagnostic Evaluation.
- III. Characteristics of a good test- Reliability, Validity & Usability.
- IV. Achievement Test- Essay type & objective type tests, Shorts Answer type test.
- V. Semester system, Internal Assessment & Question Banking.
- VI. Concept & Principles of Guidance.
- VII. Test of Guidance
- VIII. Tools & Techniques of guidance
- IX. Group Guidance- Aim & Values.
- X. Activities in group Guidance.

Unit-2: Educational Administration, planning and Finance

- I. Meaning, Concept, Scope, Importance, objectives and type of educational administration. Features of planning and finance.
- II. Sources of finance in Education.

- III. Educational Planning in five years plan.
- IV. Different steps of educational Planning, planning and administration in Distance Education.
- V. Meaning of Economics of Education, Human Capital.
- VI. Approaches of Manpower planning.
- VII. Taylorism, Administration as bureaucracy, human Relations Approach to Administration, Meaning, Nature, Theories and Styles of Leadership, Meaning, Nature and functions of Supervision. Criteria of preparing an Ideal time-table.

Unit-3: Education of Children with Special Needs.

- I. Concept of Special Education.
- II. Trends in Special Education.
- III. Important legislation with Special reference to India.
- IV. Education of Visually disabled children.
- V. Education of Hearing impaired children.
- VI. Education of Gifted & Creative children.
- VII. Education of Children with mental retardation.
- VIII. Education of Children with learning disabilities.
- IX. Education of Children with Orthopedic disability, Education of Juvenile delinquents.

Unit-4: Educational Technology and Computer Application.

- I. Meaning, definitions, scope and classification of Educational Technology.
- II. Hardware and software.
- III. Basic Concept of programming: Linear and Branching.
- IV. Promoting and development of programmed material.
- V. Phases of Teaching: Pre-active, interactive and Post-active phases.
- VI. Levels of teaching (Herbert's approach).
- VII. Families of teaching models.
- VIII. Flander's verbal interaction model.
- IX. Use of Computer technology in education.
- X. Net-working, internet, e-mail and their uses.

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