

# **Syllabus for Masters of Education (COQP15)**

**Note:**

- i. The Question Paper will have 75 questions.*
- ii. All questions will be based on Subject-Specific Knowledge.*
- iii. All questions are compulsory.*
- iv. The Questions will be Bilingual (English/Hindi).*

**Masters of Education (COQP15)**

**Unit I: Basics of Education**

**Meaning and nature of Education:**

- Modes of Education- Formal, Non-formal, Open and MOOCS.
- Aims of Education
- Philosophy and Education
- Meaning and Scope of Philosophy
- Functions of Philosophy
- Relationship between Education and Philosophy
- Significance of Philosophy of Education

**Schools of Philosophy:**

- Naturalism
- Idealism
- Pragmatism
- Vedant
- Buddhism
- Jainism

**Educational Thinkers:** Swami Vivekananda, M.K Gandhi, Tagore, Allamah, Iqbal, John Dewey, J.J Rousseau.

**Unit II**

**Indian Society and Education:**

- Education as a sub-system of Indian Society
- Education and relationship with Indian Social Structure

**School as a Social Unit:**

- Democracy in School life, Social Change, Social Stratification, Social Mobility
- Culture and Education

**Unit III: Psychological Perspectives of Education**

**Nature & Meaning of Educational Psychology**

- Nature, Meaning and functions of Educational Psychology

**Learning & Motivation:**

- Concept of learning
- Factors of influencing learning – Personal & Environmental
- Transfer of Learning
- Concept of Motivation and its types

**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)

**Behaviorism**

- Constructivism and Eclectic approach

**Unit IV: Intelligence and Personality**

**Nature & Meaning, Measurement of Intelligence:**

- Concept of I.Q
- Verbal, Non- verbal & Performance tests
- Two-factor Theory (Spearman)
- Multifactor Theory (Thurston)
- Structure of intellect (Guilford)
- Multiple Intelligence (Gardner) Personality

**Meaning & Nature and Development of Personality**

- Biological & Socio-culture determinant 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.
- Assessment of Personality – Projective Techniques

**Unit V: Inclusive Education**

- Definition, concept and importance of inclusive education
- Historical perspectives on education of children with diverse needs
- Difference between special education integrated education and inclusive education
- Advantages of inclusive education for all children.

**Unit VI: Educational Management**

**Concept & Functions of Educational Management**

- Basis of management Planning
- Organizing, Control, Direction and Financing
- School as a unit of decentralization planning.

**Modern Management Techniques:**

- Case study
- Man power surveys
- Educational Management Information System (EMIS)

**Unit VII**

**Nature, Scope & types of Guidance:**

- Concepts, Principles, Need & Scope
- Types of guidance: Educational; Vocational, Personal and group guidance

**Phases of Counseling Process:**

- Assessment, Intervention, and Termination
- Qualities of an Effective Counselor

**Unit VIII: Elementary Education in India, Concept of Elementary Education**

- Concept of Measurement, Assessment and Evaluation
- Assessment of, for and As learning, Norm Reference Test and Credential Reference Test
- Scale of Measurement,
- Central Tendency, Variability, Correlation

**Elementary Education in India**

- Universalization of Elementary Education (UEE)
- District Primary Education Programmed (DPEP)
- Sarva Shiksha Abhiyan (SSA) 2002
- Right to Education Act (RTE) 2009

**Unit IX: Contemporary Indian Education System and Current issues**

- Universalization of Elementary Education with special reference to Sarva Shiksha Abhiyan
- Education of children with special needs
- Women's Education
- Education of Weaker Sections

**Unit X: Teaching Learning Process**

**Teaching Process:**

- Concept of teaching
- Characteristics & Functions of teaching
- Principles & Maxims of teaching

**Techniques of Teacher-Preparation:**

- Microteaching - Nature & Meaning, Main proposition, Phases, Steps, Merits & Limitations, Teaching Skills, Teaching Role Play
- Simulated - Nature & Meaning:
- Play Way Method; Project Method; Heuristic Method, Role Play Cooperative learning
- Programmed learning- Meaning & Characteristics
- Learning - Principles & Development of the Programmed instructions.

**ICT:** Basics in ICT, Multimedia approach, Use of ICT in teaching learning process