Syllabus for M.A. Education (PGQP03)

- **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.
- **16. Assessment:** Concept of CCE, Grading, Achievement test, Blue print, diagnostic test, Quantitative analysis, Descriptive statistics, Qualitative analysis.