

Subject Domain Syllabus for APUCET

Programme: M.A. in Education

Department of Education

Arunachal Pradesh University, Pasighat

- **Philosophical Foundations in Education:** Philosophy and Education Relationship, Major Schools of Philosophy-Western Philosophy(Naturalism; Idealism; Pragmatism);Indian Philosophy – Sankhya,Vedanta; Buddhism; Jainism, Educational Practices-Kindergarten , Montessori, Project Method, etc.
- **Contributions of Educational Thinkers & their Principles of Education:** Swami Vivekananda; M. K. Gandhi: Basic Education; Rabindranath Tagore, John Dewey; Jean Jacques Rousseau, Sri Aurobindo Ghose.
- **Sociological Foundations in Education:** Concept of Social Change & Culture, Types of Culture, Relationship between Education and Society, Social Stratification; Social Mobility; Pluralism and Diversity in Indian Society etc., Agencies of Socialization.
- **Educational Psychology:** Nature & Meaning of Psychology; Nature, Meaning and functions of Educational Psychology, Concept of Learning & Motivation; Theories of Learning, Child's Growth and Development, Piaget's Cognitive Theory, Vygotsky's Social Development Theory ; Heredity and Environment, Concept of Intelligence and Theories. Concept and Development of Personality, Guidance and Counselling.
- **Basics in Educational Technology:** Concept and Scope of Educational Technology Emerging technologies in Education, ICT in education, Multimedia Approach; MOOCs, SWAYAM, Online Learning Platforms, etc. Programmed learning and development of the programmed instructions.
- **Measurement and Evaluation in Education:** Concept, nature and purposes of - measurement, assessment and evaluation, Types of evaluation, Characteristics of a good test such as-Validity, Reliability, Objectivity etc., Basic statistical concepts-Mean, Median, Mode, Standard Deviation and Correlation, Grading system and Continuous Comprehensive Evaluation (CCE).

- **Curriculum and Teaching Process:** Meaning and Foundations of Curriculum, Characteristics & Functions of Teaching, Principles & Maxims of Teaching, Bloom's Taxonomy of Instructional Objectives- Cognitive, Affective & Psychomotor domains, Methods of teaching- Role Play, Play Way Method; Project Method; Discussion method, Heuristic Method, Activity method, Cooperative learning, Learner-centred approaches, Teaching aids and Constructivist learning.
- **Contemporary Issues in Indian Education System:** Development of Indian Education system – Ancient Period (Vedic; Buddhist; Muslim), Various commissions, Reports and Policies (Wood Despatch; Hunter commission, Sadler Commission, University commission, Secondary Education Commission, National Education Commission, NPE 1986, NEP 2020), Major Constitutional Provisions, Universalization of Elementary Education with special reference to Right to Education Act (RTE) 2009, Inclusive Education, Education for peace, yoga and gender.

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- Smaldino, S. E., Lowther, D. L., Mims, C., & Russell, J. D. (2019). *Instructional technology and media for learning (12th ed.)*. Pearson.
- Woolfolk, A. (2022). *Educational psychology (15th ed.)*. Pearson.