## **SYLLABUS**

Philosophical Foundations of Education

Relationship of Education and philosophy

Western School of Philosophy:

Unit-1

Unit-3

Unit-4

Unit-5

Idealism, Realism, Naturalism, Pragmatism, Existentialism, Marxism with special reference to the concepts of knowledge, reality and values their educational implications for aims, contents and methods of education.

Indian Schools of Philosophy (Sankhya, Vedanta, Buddhism, Jainism, Islamic traditions) with special reference to the concept of knowledge, reality and values and their educational Unit-2 implications.

Contributions of Vivekananda, Tagore, Gandhi and Aurobindo to educational thinking.

Sociological Foundations of Education Relationship of Sociology and Education

Meaning and nature of Educational sociology and Sociology of education Education- as a social sub-system-specific characteristics Education and the home

Education and the community with special reference to Indian society Education and modernization Education and politics

Education and religion Education and culture Education and democracy

Socialization of the child Meaning and nature of social change

Education as related to social stratification and social mobility

**Psychological Foundations of Education** 

Relation of Education and Psychology Process of Growth and Development:

Physical, social, emotional and intellectual

Development of concept formation, logical reasoning, problem solving and creative thinking; language development

Faculty of Education B. R. A. Bihar University Muzaffarpur-842001

or Dopt of Edu propessor, M. Ed 316119 ,INMC.B.M. L.N.M.C.B.M.Mux. Assoc PROF. M.Ed-

Individual differences-determinants; role of heredity and environment; implications of individual differences for organizing educational programmes.

Intelligence-its theories and measurement

Learning and Motivation:

Theories of learning-Thorndike's connectionism; Pavlov's classical and skinner's operant conditioning; Learning by insight; Hull's reinforcement theory and Tolman's theory of learning; lewin's Field theory

Unit-6

Gagne's hierarchy of learning

Factors influencing learning

Learning and motivation

Transfer of learning and its theories

Psychology and education of exceptional children-creative, gifted, backward, learning disables and mentally retarded

Personality-type and trait theories-measurement of personality

Mental health and hygiene-process of adjustment, conflicts and defense mechanism, mental hygiene and mental health. Sex Education.

Guidance

## Methodology of Education Research

Nature and Scope of Education Reserach

Meaning and Nature Need and Purpose

Unit-7

Scientific Inquiry and Theory Development-some emerging trends in research

Fundamental-Applied and Action Research

Formulation of Research problem

Criteria and sources for identifying the problem Delineating and Operationalizing variables

Developing Assumptions and hypothesis in various types of research

Collection of Data

Unit-8

Concept of population and sample Various methods of sampling

Characteristics of good sample

Tools and Techniques

Characteristics of a good research tool

Unit-9

Types of research tools and techniques and their uses

Questionnaire-Interviews-Observations

Tests and scales, projective and socio metric techniques

Major Approaches to Research

Descriptive Research Ex-post facto Research

Unit-10

Laboratory Experiment

**Field Experiment** 

Field Studies, Historical Research.

Dean

John Services

Assoc PROF MED Faculty of Education

Assoc PROF MED B. R. A. Bihar University

Muzasfarpur-842001

AMIL Prof of M. Ed. Faculty

L.N.M. C. E. M (T. E-P) MUZ.