

Unit - I - Introduction to Psychology of Learning

- i Concept and scope of learning
- ii Major schools and their contributions in Psychology: Structuralism, Behaviorism, Psycho – Analytic.
- iii Factor affecting learning : Internal
- iv Factors affecting learning : External
- v Methods of Study in Psychology: Introspection /Self reporting, Observation, Case Study & Experiment

Unit - II - Learner, Development & Learning Theories

- i Concept of development and factors affecting development
- ii Development theories : Piaget's , and Kohlberg's
- iii Learning theories : Gagne's and Bloom's
- iv Brain Based Learning
- v Constructivism

Unit - III - Intelligence, Creativity and Personality

- i Concept of Intelligence
- ii Theories of Intelligence: Guilford, Gardner
- iii Types of Intelligence Test
- iv Creativity : Concept, Brain Storming Technique
- v Personality : Concept, Theory of Personality- Allport

Unit - IV - Teaching and Models of Teaching

- i Concept Attainment Model
- ii Inductive Thinking Model
- iii Inquiry Training Model
- iv Role Playing Model
- v Stress Reduction Model

Unit - I - Sociological Perspectives

- i Sociological of Education
- ii Educational Sociology
- iii International ship between sociology and Education
- iv Meaning, nature & interrelationship with Education
 - a) Family
 - b) School
 - c) Peer group

Unit - II - Education and Socialization

- i Socialization - Concept & nature, process
- ii Social stratification and Education
- iii Social Mobility and Education
- iv International Understanding

Unit - III - Social Issues and Problems

- i Globalization and its impact, Promitization, Marketization
- ii Multicultural Education
- iii Global Citizenship
- iv Terrorism and Global Problems

Unit - IV- Sociology of Education

- i Education, Social change & Development
- ii Secularism
- iii Agent of Social Changes
- iv Social Diversity and Education

Unit- I - Fundamentals of Educational Research

- i. Perspective of knowledge
- ii. Meaning, nature and scope of educational research
- iii. Review of related literature in educational research
- iv. Scope, limitation and delimitation of research
- v. Criteria for selecting problem for education research

Unit - II - Approaches of Research, scope and limitation

- i. Paradigm of research, Types of research: Fundamental, Policy, Applied and Action research
- ii. Quantitative research: Descriptive research, experimental research
- iii. Qualitative research: Historical research, case study, ethnographic
- iv. Scope of various research methods
- v. Limitations of various research methods

Unit - III - Design of Research

- i. Identification and selection of problem
- ii. Defining Variables: Dependent and Independent
- iii. Formulation of research question
- iv. Hypothesis: Nature & Formulation
- v. Population, Sample and Sampling

Unit - IV - Data collection and Analysis

- i. Tools and techniques of data collection
- ii. Standardization of tools of research
- iii. Normal Probability Curve- Characteristics and application
- iv. Descriptive & inferential data analysis
- v. Write a research Report

Unit - I- Introduction to Lifelong Learning

- i Nature and Scope of Lifelong Learning
- ii Historical prospective in Lifelong Learning in India - Pre and Post Independence Period
- iii Concept related to Lifelong Learning - Androgogy and Pedagogy, continuing education, Formal and non-formal education
- iv Hamberg to Lifelong declaration, 1977 (UNESCO)
- v Approaches to Lifelong Learning in different Five Year Plans

Unit - II - Lifelong Learning Programmes

- i National Literacy Mission
- ii Gram Shiksha Mohim s
- iii National Adult Education Programme
- iv Farmer's Functional Literacy Programme
- v Government Institutions related to Lifelong Education

Unit - III- Lifelong Learning & Development

- i Need of Industries and Lifelong Learning
- ii Socio-Economic, Political and cultural development and Lifelong Learning
- iii Globalization and Lifelong Learning
- iv Knowledge society and Lifelong Learning
- v Lifelong learning and Human Development

Unit - IV - NGO in Lifelong Learning

- i Role of NGO Lifelong Learning
- ii Zilla Saksharta Samitis
- iii Bharat Gyan Vidyan Jatha
- iv Skill Development through Lifelong Learning