

PAPER – II (Specialization – I) – EDUCATIONAL PSYCHOLOGY AND ISSUES OF RESEARCH

CODE: MPED 111

Objectives

After the completion of this course student will be able

1. To understand the concept, need, importance of issues of educational psychology
2. To explore the ways of research in all the concepts of educational psychology dealt in this course with a possibility of conducting research.
3. To understand the concept and process of learning
4. To construct attitude and aptitude scales
5. To apply the methods of psychology to promote research in education
6. To focus research on special education

UNIT I BRANCHES & METHODS OF PSYCHOLOGY

- i. Concept, Definition and Various Branches of Psychology – Structuralism, Functionalism, Behaviorism, Gestalt School, Psycho – Analysis, Hormic School
- ii. Methods of psychology – introspection, experimental method, observation method, interview, case study
- iii. Research issues related various methods of psychology
- iv. Research issues related to various branches of psychology

UNIT II RESEARCH PERSPECTIVE OF THEORIES OF LEARNING

- i. Concept and definition of learning
- ii. Characteristics and factors effecting learning
- iii. Theories of learning and research components involved in each theory – classical conditioning, operant conditioning, trial and error, insightful learning, social learning, Bruner's theory of learning, Transfer of learning and avenues for research
- iv. Memory and forgetting and avenues of research

UNIT III INDIVIDUAL DIFFERENCES AND INTELLIGENCE

- i. Concepts of individual differences and intelligence
- ii. Definition of intelligence and types of intelligence and issues related to research
- iii. Concept of IQ, intelligence scales and their usage – general mental ability test for children, Stanford – Binet scale, Ravens Standard Progressive Matrices
- iv. Theories of intelligence, concept, meaning and definition of attitude and attitude scales
- v. Aptitude and identification of aptitudes of the students and related research issues, differential aptitude test. Creativity and developing the ways to the children more creative

UNIT IV INCLUSIVE AND SPECIAL EDUCATION ISSUES AND RESEARCH

- i. Concept and definition of inclusive education and measures to make all the institutions inclusive in nature, explanation of the terms – special education and integrated education
- ii. Concept and definition of special educational, types of special children on the basis of impairment

- iii. Identification and intervention of special children and areas of research to be undertaken in these areas
- iv. Role of government in promoting education of children with special references to RCI, National Trust Act, PWD Act, RCI Act

UNIT V PERSONALITY AND RESEARCH ISSUES

- i. Meaning, concept and definition of personality
 - a. Concept and nature of personality, definitions and characteristics of integrated personality – Type and Trait approaches
 - b. Endocrine system and personality development
 - c. Assessment of personality and related research issues
 - 1. Projective techniques
 - 2. Non – projective techniques