

Unit-III : Psychology of Individual Differences

- (a) Concept of intra and inter differences, relevant attributes of Individual Difference, role of heredity and environment and educational implications ;
- (b) Intelligence - Concept, Nature and Theories ;
- (c) Creativity - Meaning and Nature, Fostering creativity and Guiding creative children ;
- (d) Personality - Concept, Type and Trait ;
- (e) Recent trends in measuring Intelligence, Creativity and Personality ;
- (f) Mental Health and Adjustment- Conflict, Frustration, Anxiety and Complexes, Defense mechanism and Stress management.

Second Half : Psychology of Learning and Pedagogy

Unit-IV : Psychology of Learning

- (a) Concept, nature and types, Basic concepts and principles of major theories - Connectionist-Behaviourist Theories (Thorndike, Pavlov, Hull, Skinner), Cognitive Field Theories (Gestalt, Lewin, Tolman) ;
- (b) Gagne's Hierarchy of Learning Types and Conditions with his own and other appropriate modifications ;
- (c) Bruner's Theory of Learning and Teaching ;

- (d) Transfer of learning – Concept, Explanation / Theories, Favourable conditions and Methods ;
- (e) Remembering and Forgetting – Concept, Determinants and Methods ;
- (f) Maturation and Learning ;
- (g) Motivation and Learning – Concept, Categories/Forms/Types and Techniques of raising motivation.

Unit-V : Psychology and Education of Exceptional Children

- (a) Exceptional learners – Meaning and salient characteristics of Mentally Handicapped, Visually Impaired, Hearing Impaired, Physically Handicapped, Learning Disabled, Emotionally Disturbed and Gifted Children ;
- (b) Educational programmes and placement of the exceptional learners – Nature and Objectives of special schools, Concept of mainstreaming, Integrated schools and support services, Concept of remedial teaching (for learning disabled children).

Unit-VI : Guidance and Counselling

- (a) Concept, Principles and Types of guidance and counseling ;
- (b) Tools and Techniques of guidance — Records, Scales and Tests, Interview ;