



## **SECOND SEMESTER**

**PAPER – EDUCATION – EDUDSM- 101**

### **INTRODUCTION TO EDUCATIONAL PSYCHOLOGY (Credit-3)**

**Max. Marks: 100, External: 70, Pass Marks: 28, Sessional:30, Pass Marks:12**

#### **OBJECTIVES:**

1. To enable the understanding students to acquire basic knowledge and understanding on psychological foundation of education.
2. To realize the relationship between Psychology and education.
3. To enable the students to develop basic skills in psychology and their implications in education in solving educational problem.
4. To develop an understanding about theories of learning
5. To acquaint them with the knowledge of Intelligence and Creativity.

#### **COURSE CONTENTS**

##### **UNIT-1: INTRODUCTION**

- Meaning and Concept of Psychology and Educational Psychology
- Relation between Education and Psychology
- Scope of Educational Psychology
- Methods of Educational Psychology (Introspection, Observation and Experimentation)



## **UNIT-2: BASIC PSYCHOLOGICAL CONCEPTS AND PROCESS**

- Sensation and Perception – Concept and Factors Influencing Sensation and Perception
- Instinct –Meaning, concept, modification of instinct,
- Emotion –Meaning and Concept, Relationship between Instinct and Emotion
- Attention and Interest - Selective and Divided attention, Role of Attention in the Cognitive Process, Condition of Attention, Interest –Meaning and Conditions, Educational Implication of Attention and Interest
- Memory: Acquisition, Storage and Retrieval of Information, Types and Marks of Good Memory
  - Forgetting and its Causes

## **UNIT-3: LEARNING AND MOTIVATION**

- Learning – Meaning and Nature
- Learning and Maturation
- Theories of learning- Field Theory, Operant Conditioning, Gagne’s Theory of Learning, Constructivism and their Educational Implications
- Meaning, Types and Factors of Motivation
- Theory of Achievement Motivation, Maslow’s Need Hierarchy Theory
- Role of Motivation in Learning

## **UNIT - 4: PERSONALITY AND ADJUSTMENT**

- Meaning of Personality
- Type and Trait theories –Type Theory –Sheldon and Jung
- Trait theory- Cattell, Allport, The Big Five Model
- Psycho-analytic Theory- Sigmund Freud
- Meaning and Concept of Adjustment, Characteristics of a Well Adjusted Person, Mal-adjustment and Defence Mechanisms



## UNIT-5: INTELLIGENCE AND CREATIVITY

- Meaning and Nature, Influence of Heredity and Environment on Intelligence
- Theories of Intelligence –Spearman, Guilford and Gardner
- Meaning, Nature and Stages of Creativity, Relation between Creativity and Intelligence
- Development and Identification of Creativity, Fostering Creativity among Learners
- Concept and Development of Intelligent Quotient (IQ) and Emotional Intelligence

### SUGGESTED READINGS:

1. Aggarwal J. C., (2014). Essentials of Educational Psychology, Vikas Publishing House: New Delhi.
2. Bhatia & Bhatia (1981). Textbook of Educational Psychology, Doaba House: NewDelhi.
3. Bhatia H. R. (1997). A Textbook of Educational Psychology, MacMillan: New Delhi.
4. Chatterjee S. K. (2000). Advanced Educational Psychology, Books & Allied Pvt.Ltd.: New Delhi.
5. Chauhan S. S. (1990). Advanced Educational Psychology, Vikas Publication House:New Delhi.
6. Dandekar W. N. (1995). Fundamentals of Educational Psychology, M. Prakashan:Poona.
7. Goleman, D. Emotional Intelligence, Bloomsbury Publishing: London.
8. Hall, Calvin, S. and Lindzey, Gardner (1985). Theories of Personality,Willey Eastern Limited: New Delhi.
9. Lahey R.B. Graham J. E. & others (2000). An Introduction to Educational Psychology, 6th Ed., Tata McGraw Hill Publishers: New Delhi.
10. Ormrod, J.E., Jones, B. (2014). Essentials of Educational Psychology with AccessCode: Big Ideas to Guide Effective Teaching, Pearson: London.
11. Mangal, S.K. (2009). Essentials of Educational Psychology, Prentice Hall of India:New Delhi.
12. Mangal, S.K. (2005). Advanced Educational Psychology, Prentice Hall of India:New Delhi.
13. Santrock, John W. (2011). Educational Psychology, McGraw-Hill Education: NewYork.
14. Sharma R.N. and Sharma R.K. (2003). Advanced Educational Psychology,



Atlantic Publishers and Distributors: New Delhi.

15. Walia J.S. Foundations of Educational Psychology, Paul Publishers: Jalandhar.

16. Woolfolk, Anita (2008). Educational Psychology, Pearson: New Delhi.

17. Woolfolk, Anita and Shivani, Vij (2017). Educational Psychology, Pearson: New Delhi.

### Course Structure

#### EDUIDC

IDC-101	5	3	100	Introduction to Teaching -Learning process	
IDC-151	5	3	100	Population Education	
IDC-201	5	3	100	Open and Distance Education	