

PSYCHOLOGY
(DEGREE STANDARD)

CODE NO: 272

UNIT I : INTRODUCTION

Psychology as a behavioural Science, **Schools of Psychology. Goals**, Branches and Methods of Psychology. Application of Descriptive & Inferential Statistics for quantitative Analysis of Data.

UNIT II : ATTENTION AND PERCEPTION

Attention: Definition and Kinds of Attention. Perception: Perceptual Organisation: **Gestalt laws, top down and bottom up processing**. Perceptual constancies. Internal and external influences on Perception, Errors in Perception. **Extrasensory Perception**.

UNIT III : LEARNING AND MEMORY

Definition. Theories of learning: Classical conditioning, Operant Conditioning, Trial and Error learning, Insight, Imitation. Cognitive learning. Transfer of learning .Kinds of memory - Short term and long term memory. Methods of improving memory. Causes : Biological and Psychological. Types of forgetting.

UNIT IV : HIGHER ORDER COGNITIVE PROCESSES

Intelligence - Definition, Determinants, Theories: Spearman, Thurstone, Gardner, Sternberg, Cattell and Jensen. Tests of Intelligence. Thinking: Language and thinking. Reasoning and decision making. Problem solving and creativity.

UNIT V : MOTIVATION AND EMOTION

Physiological needs as determinants of behaviour - Needs, drives, incentives. Types of Motivation - Primary and Secondary. Maslow's hierarchy of needs Physiology of Emotion, Types, Theories of Emotions: James - Lange, Canon - Bard, Schacter and Singer. Plutchik wheel. Facial expression and emotion- The facial feedback hypothesis. Assessment of emotions: Physiological and Paper pencil.

UNIT VI : PERSONALITY

Personality - Definition, Determinants, Theories - Psychoanalytic, Social Learning & Humanistic. Trait and Type theories: Assessment - Interview, Rating Scales, Inventories, Projective tests.

UNIT VII : ABNORMAL BEHAVIOUR

Definition, Classification- DSM V, Contemporary views of abnormal behaviour. Models and viewpoints for abnormal behaviour. Changing conceptualisations of mental illness.

UNIT VIII : DEVELOPMENTAL PSYCHOLOGY

Influences of heredity on development. Stages of Development: Prenatal & Postnatal. Post Natal: Infancy, Childhood, Early, Middle and Late Adolescence. Adulthood: Early, Middle and Late adulthood. Developmental tasks and Hazards.

UNIT IX : APPLICATION OF SOCIAL PSYCHOLOGY TO COMMUNITY

Interpersonal Attraction, Definition and Nature of Attitudes, Types and formation of groups. Group processes – Social facilitation, Social loafing. Conformity. Altruism, Aggression and antisocial behaviour. Social issues - poverty, illiteracy, population explosion, unemployment & underemployment, Family & communal disharmony.

UNIT X : ORGANISATIONAL BEHAVIOUR

Definition. Organisational Structure- Types of organisations, Organisational dynamics- Organisational Culture, Roles, Leadership – Characteristics, Types and Functions of a leader. Organisational change process and resistance of change. Influence of technology in organisational development.