# **PSYCHOLOGY**

# PG DEGREE STANDARD

**SUBJECT CODE: 372** 

# **UNIT-I DEVELOPMENTAL PSYCHOLOGY**

Prenatal, Infancy, Childhood – Characteristics, Periods, Hazards, Developmental Tasks. Physical, Cognitive, Social, Emotional, Moral Development

Adolescences - Characteristics, Hazards, Developmental Tasks, Physical, Cognitive, Social, Emotional, Moral Development

Adulthood - Characteristics, Developmental Tasks, Vocational & Marital Adjustment, Hazards, Physical, Emotional and Social Changes.

Middle age - Characteristics, Developmental Tasks, Vocational & Marital Adjustment, Hazards, Physical, Emotional and Social Changes.

Old age - Characteristics, Developmental Tasks, Hazards, Physical, Emotional and Social Changes, Graceful Aging and Death and Adjustments.

# **UNIT II: PERSONALITY: THEORIES AND APPLICATIONS**

Personality - Definition, Levels of Personality Analysis, Sources of Personality Data, Role of Personality Theory, Personality Assessments

Approaches - Psychodynamic, Dispositional, Biological, Intra-psychic, Cognitive, Experiential, Social and Cultural. Eastern Perspective - Yoga and Hindu Tradition, Zen Buddhism, Sufism and Islamic Tradition. Applications of Various approaches of Personality.

#### **UNIT-III - BIO PSYCHOLOGY**

Introduction to Neuron and Nervous System – Brain and its functions – Endocrine Glands – Characteristics, Major Endocrine glands, Hormone Characteristics and Functions. State of Consciousness. Physiology of Motivation and Emotions. Research Methods in Bio Psychology.

## **UNIT-IV - COGNITIVE PSYCHOLOGY**

Cognitive Psychology - Nature, History, Cognitive Neuro Science and Applications – Perception - Definition, Nature & Theories. Attention – Processing Capacity in Selective Attention, Models of Selective attention. Pattern Recognition and Consciousness. Memory Structure and Processes – Types and Process of Memory, Theories of neurocognition. Mental Representation – Models, Mental Imagery - and Cognitive Psychology, Cognitive maps, Storing and Retrieval, Theories of retrieval, Forgetting, Cognitive Development - Life Span Development and Theories.

## **UNIT V: ADVANCED SOCIAL PSYCHOLOGY**

Social Psychology – Definition, Perspectives, Social Perception, Social Cognition, Attitudes, Social Identity, Prejudice - Causes and Effects. Interpersonal Attraction - Close relationships, Social Influence, Pro Social Behaviour, Aggression – Nature, cause and control, Groups and Individual behaviour. Social Psychology in Action.

## **UNIT VI - HEALTH PSYCHOLOGY-**

Health Psychology – Definition & Scope. Historical Perspective on health & healing. Factors influencing Health. General approaches to health – Models and theories of health, Psychological approaches to health. Health enhancing behaviour - Eating behaviour & health, Maintaining healthy weight, Healthy relationships – Sexuality, Intimacy, Communication, Anger.

Health compromising behaviour- Smoking –Tobacco and its biological & psychological effects, Tobacco related damage to health, quitting smoking and related therapies.

Alcohol – biological and social effect, Use and abuse, Interventions for alcoholism. Stress and Coping – Types of stressors, Theories of stress, types of coping, stress management techniques. Cardiovascular Disease, Psychoneuroimmunology.

## **UNIT-VII: PSYCHOPATHOLOGY**

Mental disorders – Models, Diagnostic classification system. Theoretical approaches of Psychopathology. Assessment – Clinical interviews, MSE, MMSE, Case history, Clinical observations. Tests- Intelligence, Neuropsychological testing, Developmental and Educational testing – Organic disorders – Disorders of childhood and adolescence, Anxiety, Trauma, Stress related and Somatoform disorders, Disorders of adult personality, gender and behaviour -Impulse control disorder, Substance use and addictive disorder, Sexual dysfunctions, Mood- Disorder, Schizophrenia and other psychotic disorder. Ethics in clinical practice.

# UNIT VIII: ORGANIZATIONAL BEHAVIOUR AND HUMAN RESOURCE MANAGEMENT

Organizational Behaviour- Definition, Nature & scope, Approaches. Perception, Attitude, Learning, Attribution, Motivation – Definition, theories and applications in organizations. Communication, Leadership and theories, Change process. Group and Teams, Conflict process, Power and politics.

Human Resource Management – Definition, Nature and Scope, Human Resource Planning, Job Analysis, Recruitment, Selection and Placement Compensation, Performance and Management, Training and Development, Grievance, Discipline and Risk Management, Recent Trends in Human Resource Practices.

## **UNIT-IX: COUNSELLING AND THERAPY**

Counselling – Origin, Scope and Structure – Steps in Counselling - Factors affecting counselling process, Skills for an effective counsellor –Factors of Counsellee – Early Theories of Counselling - Contemporary Theories of Counselling, Individual Counselling - Nature, Process and Benefits, Group Counselling – Nature, Scope and Limitations – School Counselling - Nature Role of Teacher, School Counsellor, Counselling and School Curriculum, Vocational Counselling - Theories, Process, Counselling in Specific areas – Family, Marriage, Women, Weaker Section, drug addicts, Delinquents – Review of Counselling - Counselling Evaluation, Monitoring, Evaluation - Approaches, Types, Techniques.

## **UNIT-X: RESEARCH METHODOLOGY**

Research - Objectives, Types, Significance, Steps in research process, Ethics in Research.

Research problem – Review of literature, Measurement, Variables and Hypothesis, Sampling techniques – Non experimental Method – Observational Research, Interviewing, Focus groups, Survey, Case study. Experimental Method – Single factor design, Factorial Design, Standardization of psychological test. Parametric and Non-Parametric statistics. Qualitative Research Methods and analysis. Reporting research in Psychology.