## **B.Sc Psychology**

## COURSE OUTCOMES (COs)

On completion of the course students will be able to

COURSE COMPONENT	COURSE	COURSE OUTCOME
CORE-I	GENERAL PSYCHOLOGY – I	CO1: Explain the nature, scope, methods and branches of various fields of Psychology CO2: Summarize the fundamental processes underlying human behaviour such as sensation, perception and attention CO3. Relate the nature of consciousness and the underlying theoretical interpretations and describe the various stages of sleep & dreams CO4: Outline and compare the nature, principles and the various theories of learning CO5: Summarize and compare the various functions and memory processes involved in memory and forgetting
CORE-II	BIOLOGICAL PSYCHOLOGY I	CO1: Explain the research methods and perspectives of biopsychology and the reciprocal relationship between brain and behavior CO2: Illustrate the anatomy and function of the neural cell CO3: Relate how neurons communicate with each other CO4: Name the divisions of the nervous system, its chief structure and functions CO5: Outline the role of Endocrine glands and Hormones in influencing Human Behaviour
ALLIED-I	INTRODUCTION TO INDIAN PSYCHOLOGY	CO1: Outline the fundamental concept of Indian Psychology in comparison with Western Psychology concepts CO2: Examine various concepts of Indian Psychology on Personality and states of consciousness through Upanishads, Nyaya, AdvaitaVedantametc CO3: Illustrate the ideas of Yoga and apply the knowledge for self-development CO4: Analyzingvarious religious school of thought in explaining the concept of Mind CO5: Apply the concept of Indian psychology in various fields like counselling, education, organizationalbehavioretc

CORE-III	GENERAL PSYCHOLOGY – II	CO1: Spell out the different types of cognition, thinking processes, decision making and language development CO2: Summarize the various theories of Motivation, frustration and conflicts CO3: Outline the characteristics and theories of emotions and stress CO4: Explain the nature, theories and assessment of Intelligence, Emotional Intelligence and creativity CO5: Analyze various theories of Personality and describe the assessment & application of
CORE-IV	BIOLOGICAL PSYCHOLOGY-II	the Personality tests  CO1: Outline the biological basis of Sleep & Dream and various sleep disorders  CO2: Explain brain development and neuro plasticity  CO3: Summarize the brain mechanism involved in regulating thirst, hungry and feeding  CO4: Relate biopsychology of emotions in relation to stress and ill health  CO5: Identify the brain areas associated with learning& memory and outline the causes of memory disorders
ALLIED-II	INTRODUCTION TO COMMUNITY PSYCHOLOGY	CO1: Define and explain the core values of community psychology in Indian context CO2: Analyse and evaluate various sociocultural psychological models and behaviours of Indian youth CO3: Critically examine the socio-economic indicators and its impact on development CO4: Appraise the role of human development and family structure on Mental Health CO5: Develop preventive measures and design promotion programmes for better community Development

CORE-V	DEVELOPMENTAL PSYCHOLOGY-I	CO1: Summarize the developmental stage of conception through birth CO2: Explain the developmental stage of infancy and babyhood CO3: Recall the various developmental process of early and late childhood CO4: Relate various Developmental stages of socialization, family relations and personality Development
CORE-VI	EXPERIMENTAL PSYCHOLOGY	CO1: Demonstrate the effect of distraction, division and span of attention CO2: Explain the factors involved in errors of perception CO3: Demonstrate the concepts of transfer of learning, trial and error learning, insight learning and learning through the knowledge of results CO4: Relate to one's own level of aspiration and achievement motivation CO5: Infer various emotional patterns in oneself and others CO6: Illustrate the use of the motor-skills in manual and tweezer dexterity CO7: Demonstrate assessment of IQ levels
ALLIED-III	STATISTICS IN PSYCHOLOGY	CO1: Explain the different levels of measurement and methods of organizing data in statistics CO2: Make use of mean, median, mode and variability CO3: Illustrate and apply the concepts of normal distribution CO4: Find out correlation CO5: Test for significance in hypotheses testing CO6: Select and utilize appropriate non-parametric statistics
CORE-VII	DEVELOPMENTAL PSYCHOLOGY-II	CO1: Summarize the developmental process of puberty and adolescence CO2: Relate the various development process of young adulthood CO3: Explain the developmental tasks of middle age CO4:Identify problems related to old age

CORE-VIII	PSYCHOLOICAL ASSESSMENT	CO1: Assess Personality, Aptitude & Interest and interpret the results CO2: Measure and interpret achievement test, stress and coping levels CO3: Select appropriate test to measure attitude, behavior & creativity and discussthe Results
ALLIED-IV	CONSUMER BEHAVIOR AND ADVERTISING	CO1: Explain the field and scope of consumer behaviour and impact of new technology on marketing strategies CO2: Outline the different aspects of research in the field of consumer process CO3: Apply concepts of motivation and perception on consumerbehaviour CO4: Explain the features, goals, functions, types and models of advertising CO5: Determine the framework in advertising, role of media in advertising and ethical standards in advertising
CORE-IX	ABNORMAL PSYCHOLOGY-I	CO1: Distinguish between normal & abnormal behavior and outline the historical background and need for classification CO2: Summarize the various models of abnormality CO3: Identify clinical features and causes of neurodevelopmental disorder, conduct disorder & neurocognitive disorder CO4: Explain the clinical features and causal factors of anxiety related disorder CO5: Outline the clinical features and causal factors of somatic and dissociative disorder
CORE-X	SOCIAL PSYCHOLOGY-I	CO1: Outline the nature, history, principles and scope of social psychology and methods used in social psychology research CO2: Illustrate the significance of self-presentation behaviors in relation to the multifaceted development of the self CO3: Infer the interconnections between attitude and behavior CO4: Compare the reasons of conformity, compliance and obedience CO5: Summarize the conditions promoting helping behavior and infer conditions of bystander Effect

CORE-XI	INTRODUCTION TO RESEARCH METHODOLOGY	CO1: Explain the needs, objectives, importance, problem and process of research based on review of literature CO2: Identifying research problems and formulating hypothesis CO3: Distinguish between the different types of sampling CO4: Examine the methods used in data collection CO5: Demonstrate an understanding of writing a research report
ELECTIVE-I	SPORTS PSYCHOLOGY	CO1: Explain the need, importance and research methods in sports psychology CO2: Relate physical activity and Mental Health CO3: Describe the nature, measurement of attitude towards sports behavior CO4: Classify various abilities and skills CO5: Explain the prevalence, etiology and intervention of alcohol and drug use among athletes
CORE-XII	HEALTH PSYCHOLOGY	CO1: Outline the definition and scope of Health Psychology CO2: Explain the various models of health behavior CO3: Identify types of pain, symptoms and suitale intervention CO4: Summarize theories of stress, sources of stress andcoping CO5: Explain health promoting strategies
CORE-XIII	ABNORMAL PSYCHOLOGY-II	CO1: Explain the causes of unipolar and bipolar disorder and treatment CO2: Outline the clinical feature, causal factor and treatment of schizophrenia andother psychotic disorder CO3: Summarize types, causes and treatment of Personality disorder CO4: Explain the types ,causal and treatment of substance related disorder CO5: Identify the different types of prevention and summarize the different models of Therapies

CORE-XIV	SOCIAL PSYCHOLOGY-II	CO1: Outline the theories of persuasion and illustrate the factors in resisting persuasion CO2: Determine the influence of various group behaviors in relation to individual's performance CO3: Outline the nature, sources and consequences of prejudice and illustrate methods to counteract effects of prejudice CO4: Summarize the theories of aggression and strategies to regulate aggression CO5: Identify the dynamics of intimate relationships in relation to internal and external sources of attraction
CORE-XV	INTRODUCTION TO THEORIES OF PERSONALITY	CO1: Explain the concept, assessment, measurement and research methods of Personality CO2: Outline the various psychoanalytic perspectives of Personality CO3: Summarize the life span and trait perspective of Personality CO4: Outline the existential humanistic perspective of Personality CO5: Explain Behavioural, Cognitive and Social perspectives of personality
ELECTIVE-II	GUIDANCE AND COUNSELLING PSYCHOLOGY	CO1: Identify the need and importance of counselling in the current context CO2: Explain the various approaches in counselling and the types, uses & diagnosis in counselling process CO3: Summarize the interpretation of psychological tests in counselling CO4: List the qualities of an effective counsellor CO5: Identify the special areas of counselling CO6: Spell out the ethical guidelines laid down by the American Psychological Association and the role of counsellor in promoting good Mental Health

ELECTIVE-III	HUMAN RESOURCE MANAGEMENT	CO1: Outline the basic concepts of human resource management CO2: Relate the need for job analysis in relation to Human Resource Planning and Recruiting CO3: List strategies for analysing training needs and developing employees CO4: Explain the techniques of performance appraisal CO5: Spell out how stress management, conflict management and employee empowerment help in employee motivation
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