Jyoti Dalal School of Liberal Arts

B.Sc Applied Psychology

- **Program Educational Objectives (PEOs)**
- **Course Outcomes (COs)**

Program Educational Objectives (PEOs):

1. **Professional Skills**
2. **Career Growth**
3. **Higher Studies**

Courses and Course Outcomes (COs):

Environmental Psychology

- **CO-1**: After completion of the course, students would be able to justify the historical & contemporary trends in the domain of Environmental psychology.
- **CO-2**: After completion of the course, students would be able to design behavioral interventions to minimize the adverse effects of anti environment behavior.
- **CO-3:** After completion of the course, students would be able to discuss the role of psychological processes (people's attitude, beliefs) in people's responses to environmental problems.
- **CO-4:** After completion of the course, students would be able to classify the pro-environment behavior & human-environment transaction.

Systems & Theories of Psychology

- **CO-1**: After completion of the course, students would be able to appraise & apply the different theories in psychology to human behavior.
- **CO-2**: After completion of the course, students would be able to distinguish between the theories of various schools of Psychology.
- **CO-3**: After completion of the course, students would be able to perceive the knowledge pertaining to Behavioral theories.
- **CO-4:** After completion of the course, students would be able to evaluate Gestalt & Humanistic schools of Psychology.

Foundations of Psychology

- **CO-1**: After completion of the course, students would be able to examine the goals of Psychology & identify different branches of psychology.
- **CO-2**: After completion of the course, students would be able to analyze the various theories of Learning.
- **CO-3**: After completion of the course, students would be able to determine the sensory & perceptual processes, including the sensory types & structures.
- **CO-4**: After completion of the course, students would be able to associate various behavior & human processes based on motivation.

- **CO-5**: After completion of the course, students would be able to simplify management of emotions.

Introduction to Education

- **CO-1**: After completion of the course, students would be able to justify the historical & contemporary trends in the domain of education.
- **CO-2**: After completion of the course, students would be able to develop an understanding of a formal educational setting.
- **CO-3**: After completion of the course, students would be able to discuss the role of education in Indian & Western society.
- **CO-4:** After completion of the course, students would be able to identify the importance of Education in National Development.

Case Study Practical

- **CO-1**: After completion of the course, students would be able to reproduce knowledge through real time practical applications.
- **CO-2**: After completion of the course, students would be able to assess various tests such as Personality, Adjustment, Aptitude, Emotional
- Intelligence, Social intelligence Test, Self-Esteem on other individuals.
- **CO-3**: After completion of the course, students would be able to write appropriate Psychological Reports using various tests.
- **CO-4:** After completion of the course, students would be able to interpret using the various psychological reports.

English Communication

- **CO-1**: After completion of the course, students would be able to appraise life positively with effective communication skills.
- **CO-2**: After completion of the course, students would be able to evaluate nonverbal communication.
- **CO-3**: After completion of the course, students would be able to develop communication & listening skills required to be a team player.
- **CO-4**: After completion of the course, students would be able to understand the role of communication in personal & professional success.

Indian Thought & Management

- **CO-1**: After completion of the course, students would be able to explain a comprehensive understanding of the core values & ethics of Indian culture & their implications for management & psychology.
- **CO-2**: After completion of the course, students would be able to analyze the application of psychological concepts in personality development, leadership, & stress management within the Indian ethos framework.
- **CO-3**: After completion of the course, students would be able to apply management principles derived from Indian epics such as the Bhagavad Gita, Ramayana, & Chanakya's Arthashastra.
- **CO-4:** After completion of the course, students would be able to modify spiritual concepts in contemporary business.

Introduction to Social Psychology

- **CO-1**: After completion of the course, students would be able to identify various concepts of Social Psychology.
- **CO-2**: After completion of the course, students would be able to explore the current trends in social psychology.
- **CO-3**: After completion of the course, students would be able to recognize the social norms, social conflicts & social influence.
- **CO-4:** After completion of the course, students would be able to predict how group influences behavior.

Research Methodology in Psychology

- **CO-1**: After completion of the course, students would be able to Classify the various concepts related to Psychological Research.
- **CO-2**: After completion of the course, students would be able to Paraphrase sound knowledge about the various research designs & methods of Data Collection.
- **CO-3:** After completion of the course, students would be able to Formulate report on research.
- **CO-4:** After completion of the course, students would be able to Differentiate between Quantitative & Qualitative research.

Basics of Statistics

- **CO-1**: After completion of the course, students would be able to Understand the practical application of statistics.
- **CO-2**: After completion of the course, students would be able to Able to define & use different components of statistics.
- **CO-3**: After completion of the course, students would be able to Be able to differentiate between various research designs & statistical tests.
- **CO-4**: After completion of the course, students would be able to Distinguish between types of variables, Understand scales of measurement & be able to represent data.

Foundations of Personality

- **CO-1**: After completion of the course, students would be able to Classify the various theories of personality.
- **CO-2**: After completion of the course, students would be able to Understand the Indian perspectives of personality.
- **CO-3**: After completion of the course, students would be able to Comprehend & use various assessments of personality.
- **CO-4:** After completion of the course, students would be able to Examine the approaches of personality.

Psychological Foundation of Education

- **CO-1**: After completion of the course, students would be able to Examine the goals of Psychology & identify different branches of psychology.
- **CO-2**: After completion of the course, students would be able to Analyze the various approaches of Intelligence & Personality.
- **CO-3**: After completion of the course, students would be able to Determine the role of Growth & Development.
- **CO-4**: After completion of the course, students would be able to Associate the relationship between Education & Psychology.

History & Case Presentation Practical

- **CO-1**: After completion of the course, students would be able to Compare the observational skills.
- **CO-2**: After completion of the course, students would be able to Gain knowledge for Psychiatric History taking.
- **CO-3:** After completion of the course, students would be able to Obtain skill on Assessment & Case Presentation.
- **CO-4:** After completion of the course, students would be able to Dramatize the actual concepts of various schools of Psychology.

Understanding the Constitution of India

- **CO-1**: After completion of the course, students would be able to Defend he philosophical & political principles underlying the Indian Constitution.
- **CO-2**: After completion of the course, students would be able to Determine the need of the Indian Constitution.
- **CO-3:** After completion of the course, students would be able to Maximize the understanding of rights & duties.
- **CO-4:** After completion of the course, students would be able to Develop an awareness of the legal frameworks provided by special acts in India & their implications for societal welfare & justice.

Physiological Psychology

- **CO-1**: After completion of the course, students would be able to Recognize the importance and basis of Physiological Psychology.
- **CO-2**: After completion of the course, students would be able to Apply and classify functions of various parts of brain.
- **CO-3**: After completion of the course, students would be able to Reproduce Knowledge about physiological psychology and psychophysiology.
- **CO-4:** After completion of the course, students would be able to Demonstrate insights about the behavioral aspects related to the Physiology of humans.

Approaches & Introduction to Psychological Disorders

- **CO-1**: After completion of the course, students would be able to Explore the empirical evidence linking biological, cognitive, emotional, behavioral, and sociocultural factors with each disorder.
- **CO-2**: After completion of the course, students would be able to Diagnose appropriately various psychological disorders.
- **CO-3:** After completion of the course, students would be able to Infer how to use critical reasoning skills to apply theoretical concepts.
- **CO-4:** After completion of the course, students would be able to Differentiate the various disorders and apply it in appropriate cases.

Lifespan Development

- **CO-1**: After completion of the course, students would be able to Assess the biological, cognitive, cultural, environmental and social factors that
- influence development throughout the lifespan.
- **CO-2**: After completion of the course, students would be able to Evaluate milestones of development in their practical sessions.
- **CO-3**: After completion of the course, students would be able to Identify the importance of genetics in development at life stages.
- **CO-4:** After completion of the course, students would be able to Review the theories for life span development.

Foundations of Cognitive Psychology

- **CO-1**: After completion of the course, students would be able to Classify the importance of cognitive psychology in the discipline of Applied and Clinical Psychology.
- **CO-2**: After completion of the course, students would be able to Evaluate the human cognition works from attention, sensation, perception, action, language processes, problem solving and thinking to learning and memory.
- **CO-3**: After completion of the course, students would be able to Examine the key methods used in modern cognitive psychology research.
- **CO-4:** After completion of the course, students would be able to Distinguish between the concepts of reasoning & decision making.

Lifespan Development Practical

- **CO-1**: After completion of the course, students would be able to Assess the developmental stages through interviews and observations.
- **CO-2**: After completion of the course, students would be able to Analyze the importance of developmental milestones.
- **CO-3**: After completion of the course, students would be able to Explain theoretical knowledge through movie analysis.
- **CO-4**: After completion of the course, students would be able to Prepare psychological assessment report through administration of various psychological tools.

Analytical Review

- **CO-1**: After completion of the course, students would be able to Enhance their observational skills.
- **CO-2**: After completion of the course, students would be able to Implement theoretical principles into the field.
- **CO-3**: After completion of the course, students would be able to Get skilled in areas like academic debates, brainstorming activities and formulating new ideas and explanations.
- **CO-4**: After completion of the course, students would be able to Demonstrate creative analysis.

Skill Enhancement Course

- **CO-1**: Explore lifestyle management which would directly link with Psychology
- **CO-2**: Locate the ways to prevent infections
- **CO-3**: Predict impact of Peer pressures on various issues
- **CO-4**: Design various competency mapping strategies

Counselling & Psychotherapy

- **CO-1**: Explain what the purpose of counseling is and how the process of counseling works
- **CO-2**: Explore various therapies in Counseling

- **CO-3:** Infer the art of applying different approaches of counseling to real life situations
- **CO-4:** Build their skills in counseling of special groups requiring more specialized training

Evolutionary Psychology

- **CO-1**: Explore the concepts of Evolutionary Development.
- **CO-2**: Distinguish the evolutionary aspects in the field of Psychology
- **CO-3**: Understand and predict the problems that may affect survival
- **CO-4**: Evaluate the issues in societies that affect group living

Psychology of Modern World

- **CO-1**: Analyze the modern world's psychological problems and would use psychological measures to deal with it.
- **CO-2**: Identify anger issues and manage appropriately
- **CO-3**: Relate to bereavement and have appropriate applications
- **CO-4**: Explore how issues like procrastinations and anxiety impact individual's life

Psychological Testing & Assessment

- **CO-1**: Identify the ethical, legal, historical, and cultural considerations pertaining to psychological assessments.
- **CO-2**: Evaluate the appropriateness and quality of psychological tests and their psychometric strengths and weaknesses.
- **CO-3**: Examine the basics of test development.
- **CO-4:** Classify the types of psychological assessments and tools along with their relevance.

Assessment & Social Experiment Practical

- **CO-1**: Assess personality, adjustment, aptitude, emotional intelligence, self-esteem, social intelligence in individuals.
- **CO-2**: Interpret the scores received on varied Psychological Assessments and tests
- **CO-3**: Write a good psychological Report
- **CO-4:** Interpret appropriately on basis of results of Psychological Assessments

Industrial & Organizational Psychology

- **CO-1**: Discuss the structure and culture in an organization
- **CO-2**: Infer the art of communication and how to overcome the barriers of communication
- **CO-3**: Identify the problems of leadership, job satisfaction, work attitudes, motivation & conflict
- **CO-4**: Acquaint with different human resource management processes

Soft Skills & Communications

- **CO-1**: Approach the life positively with effective communication skills.
- **CO-2**: Develop communication and listening skills required to be a team player
- **CO-3**: Develop an impressive CV and express managerial skills

Family & Marital Counselling

- **CO-1**: Classify the basic skills of counseling in a family or couple set up.
- **CO-2**: Demonstrate skills & techniques pertaining to family counseling
- **CO-3**: Analyze the emergence and development of family counselling.
- **CO-4**: Explain the theoretical frameworks of classical and recent schools of family counselling

Neuropsychology

- **CO-1**: Understand the cognitive and neural bases of the core aspects of language (phonology, lexicon, morphology, syntax, and discourse/pragmatics).
- **CO-2**: Describe the language development from a neurolinguistics perspective
- **CO-3:** Examine how language is represented at neuronal level
- **CO-4:** Determine the underlying brain processes related to human language

School & Educational Psychology

- **CO-1**: Think critically about the teaching and learning process in a school set-up
- **CO-2**: They will be able to classify & analyze social, emotional and behavioral issues in a classroom setting
- **CO-3**: Identify the significant teaching skills in school set up

- **CO-4**: Illustrate the knowledge related to assessment in school and educational setup

Health Psychology

- **CO-1**: Identify different health issues and its relation to human behavior.
- **CO-2**: Create interventions that may help in reduction of pain, stress and other related issues
- **CO-3**: Describe the conceptual understanding of health psychology
- **CO-4**: Illustrate the knowledge related to addictive behavior disorders

Criminal Psychology

- **CO-1**: Summarize the ability to describe the nature and extent of criminal behavior
- **CO-2**: Identify comprehension of psychological explanations for criminal behavior.
- **CO-3**: Demonstrate the ability to apply psychological constructs to criminal behavior
- **CO-4:** Discover the ability to critically analyze the application of psychological constructs to criminal behavior

Neuro Forensic Practical

- **CO-1**: Understand the practical applications of neuropsychological and forensic psychological aspects.
- **CO-2**: Illustrate a practical knowledge on neuroimaging techniques
- **CO-3**: Formulate proforma for case history
- **CO-4**: Demonstrate various relaxation practices

Sports Psychology

- **CO-1**: Analyze the influence of psychological factors on involvement and performance in sport, exercise and physical education settings.
- **CO-2**: Critically evaluate the motivational theories on sports
- **CO-3**: Integrate various intervention strategies for sports persons after injuries
- **CO-4**: Infer the group dynamics in sports team

Community Psychology

- **CO-1**: Demonstrate sound knowledge about the basics of community psychology.
- **CO-2**: Demonstrate the various methods necessary to conduct community research.
- **CO-3:** Analyze various prevention programs related to drive community change
- **CO-4:** Describe the significance of community psychology

Intelligence

- **CO-1**: Analyze multiple perspectives on intelligence
- **CO-2**: Illustrate knowledge about IQ assessment
- **CO-3:** Recognize the applications of intelligence in the present scenario

Defense Studies

- **CO-1**: Describe the functioning of a Military or Defense life
- **CO-2**: Evaluate the psychological correlates of Defense lifestyle.
- **CO-3**: Illustrate the knowledge pertaining to dynamics in military life
- **CO-4:** Recommend interventions for military personnel

Happiness & Positive Psychology

- **CO-1**: To identify the of significance positive psychology and the importance of having a positive outlook in life
- **CO-2**: To differentiate them about various positive emotional-cognitive states & processes, and how to achieve them
- **CO-3**: To enable them to apply appropriate strategies and helpful approaches for dealing with negative situation in the life

Psychology of Gender Studies

- **CO-1**: A sound understanding of the concepts of sex and gender, the various gender-related issues
- **CO-2**: To identify gender stereotypes issues in the society
- **CO-3:** Illustrate knowledge pertaining to the cognitive and biological transitions in youth

- **CO-4:** Predict the influence of elections on masses

Indian Psychology

- **CO-1**: Illustrate the knowledge related to the emergence of Indian psychology
- **CO-2:** Recognize the psychological concepts in book spiritual books
- **CO-3:** Critically evaluate the application of Indian psychology
- **CO-4:** Construct bridge between Indian psychological perspective in the contemporary era

Project Work

- **CO-1**: Comprehensively engage in the research process
- **CO-2**: Conduct and report research according to standard protocols (APA guidelines)
- **CO-3**: Ensure ethicality at all stages of research
- **CO-4**: Demonstrate the research work via presentations

Sexuality & Relationships

- **CO-1**: Illustrate the knowledge pertaining to human sexuality
- **CO-2**: Create to programs for awareness related to sex education
- **CO-3**: Identify the antecedents on sexual dysfunction
- **CO-4**: Contrast between love and sexuality

Addiction Psychology

- **CO-1**: Illustrate the theoretical understanding of substance use, abuse, misuse and addictions, and how these phenomena affect individuals, families, groups, and communities.
- **CO-2**: Compare and contrast between the different drugs and describe their structure, effects and actions.
- **CO-3**: Describe the effects of different abusive drugs and differentiate between theories of addictive behaviors
- **CO-4**: Demonstrate an understanding of major preventive and treatment approaches to drug addiction.