

# **DEPARTMENT OF PSYCHOLOGY**

## **NEP-2020**

### **M-I: INTRODUCTORY PSYCHOLOGY**

#### **COURSE OUTCOMES (CO)**

1. To help the students know the sources and processes of development of modern scientific psychology.
2. To help the students develop a scientific temperament in studying and understanding human behavior.

### **M- II: BASIC PSYCHOLOGICAL PROCESS**

#### **COURSE OUTCOMES (CO)**

1. To help the students to understand the mental processes to begin with perceptions up to how it results in learning and memory.
2. To help the students gather knowledge about the structural and functional dynamics of most of the mental processes and their interconnectedness.

### **M- III-PROCESS OF HUMAN EMPOWERMENT**

#### **COURSE OUTCOMES (CO)**

1. To help students gain ideas about intelligence and personality as foundations of human empowerment.
2. To make students understand how motivation and emotion are empowering processes to human development.

### **M- IV-BASIC DEVELOPMENTAL PROCESS**

#### **COURSE OUTCOMES (CO)**

1. To help students gain some key ideas about human development and the perspectives to understand and explain such developments.
2. To help the students understand the significance of prenatal period for human development.
3. To help the students understand the developmental preparations of the childhood and the implications of developmental milestones for the normal human development.

### **M-V-FUNDAMENTALS OF SOCIAL PSYCHOLOGY**

#### **COURSE OUTCOMES (CO)**

1. Scope and Methods of Social
2. Group Dynamics and Social Influence
3. Social Cognition and Bias
4. Interpersonal Behavior (Prosocial and Aggression)

## **M-VI-PSYCHOLOGICAL STATISTICS -1**

### **COURSE OUTCOMES (CO)**

1. To help students develop knowledge and understanding of the application of Statistics within Psychology
2. To help students develop critical thinking for application of appropriate statistical analysis in Psychological research

## **M-VII-PSYCHOPATHOLOGY -1**

### **COURSE OUTCOMES (CO)**

1. To help students define and understand the basic concepts underlying psychopathology and the perspectives which contributed to the development of modern psychopathology.
2. To help students understand the assessment techniques for identifying and classifying maladaptive behavior and mental disorders.
3. To guide students to gain specific knowledge about different types of mental disorders.

## **M-VIII – Introduction to Educational Psychology**

### **COURSE OUTCOMES (CO)**

1. Concept and purpose of educational psychology
2. Teaching–learning process, goals of teaching
3. Transfer of learning and reinforcement
4. Cognitive development theories: Bruner and Vygotsky
5. Meaning of motivation; intrinsic & extrinsic motivation
6. Motivational techniques in teaching
7. Classroom management goals and methods
8. Creating a positive and inclusive learning environment
9. Characteristics of an effective teacher
10. Teaching children with Learning Disabilities and ADHD
11. Nature and stages of creativity
12. Theories of creativity – 4C Model, Guilford’s Theory
13. Fostering creativity in children
14. Nature and types of aptitude
15. Measurement and use of aptitude tests in schools

## **M-IX- APPLIED PSYCHOLOGY**

### **COURSE OUTCOMES (CO)**

- 1.Understand concepts of disadvantaged and deprived groups.
- 2.Learn types of deprivation (relative/absolute).
3. Know the social, physical, cultural, and economic consequences of deprivation.
4. Learn methods to educate and motivate disadvantaged group
5. Understand psychology of gender.
6. Learn overt, subtle, internal, and external discrimination.
7. Study majority–minority issues and diversity management.
8. Understand glass ceiling, self-fulfilling prophecy, and violence against women.
9. Learn social issues of the third gender in India.

10. Learn applications of psychology in information technology (IT) and mass media.
11. Understand psychological effects of media.
12. Know the role of psychologists in IT and media fields.
13. Understand learning through media, multilevel marketing, and impact of TV/internet.

## **M-X –PSYCHOLOGICAL ASSESSMENT**

### **COURSE OUTCOMES (CO)**

1. Use different psychological assessment techniques.
2. Select and apply appropriate tests for evaluation, training, and rehabilitation.
3. Understand the nature and scope of human assessment.
4. Know the methods of scaling: nominal, ordinal, interval, and ratio.
5. Learn the process of test construction, item analysis, reliability, and validity.
6. Understand the development of norms and standardization.
7. Learn classroom assessment methods, both traditional and alternative.
8. Understand grading, reporting, and computer-based assessments.
9. Conduct practical assessments on empathy and sense of humor using standardized questionnaire.

## **M- XI- ORGANISATIONAL BEHAVIOUR (OB)**

### **COURSE OUTCOMES (CO)**

1. CO1: Define the meaning, scope, and purpose of organisational behaviour.
2. CO2: Compare traditional vs. modern organisations.
3. CO3: Identify challenges and opportunities for managers in today's workplace.
4. CO4: Explain and critically evaluate the four major perspectives of OB.
5. CO5: Apply OB concepts to real-life organisational situations.
6. CO6: Demonstrate improved understanding of human behaviour in organisational systems.

## **M- XII- PSYCHOLOGY FOR HEALTHY LIVING**

### **COURSE OUTCOMES (CO)**

1. CO1: Define health psychology and explain its goals.
2. CO2: Describe the biopsychosocial model of health and illness.
3. CO3: Explain the basic nature of stress and its psychological foundations.
4. CO4: Understand the GAS model and cognitive appraisal theory of stress.
5. CO5: Identify causes of stress from multiple perspectives.
6. CO6: Apply effective stress management techniques.
7. CO7: Recognise the role of psychological factors in maintaining health

## **M-XIII-COUNSELLING PSYCHOLOGY**

### **COURSE OUTCOMES (CO)**

1. CO1: Define counselling, its scope, and goals.
2. CO2: Differentiate counselling, psychotherapy, and guidance.
3. CO3: Explain the principles, ethics, and values in counselling.
4. CO4: Understand major counselling perspectives (psychoanalytic, humanistic, behavioural, cognitive).
5. CO5: Apply counselling theories to practical scenarios ethically.

## **M-XIV-INTRODUCTION TO POSITIVE PSYCHOLOGY**

### **COURSE OUTCOMES (CO)**

CO1: Understand the concepts of flow, its components, conditions, and consequences.

CO2: Learn the nature and theories of happiness.

CO3: Apply these concepts in personal life, counselling, and wellbeing practice

## **M-XV-PSYCHOLOGICAL RESEARCH AND MEASUREMENT- 1**

### **COURSE OUTCOMES (CO)**

CO1: Understand and explain the scientific approaches used in psychological research.

CO2: Develop knowledge about sampling techniques used in psychological studies.

CO3: Gain skills in measurement of psychological constructs, including reliability, validity, and test construction.

CO4: Differentiate between research methods and research methodology, and understand ethical issues in research.

CO5: Identify and describe various research designs such as experimental, correlational, longitudinal, and cross-sectional.

CO6. Recognize threats to internal and external validity in research studies.

CO7: Learn the fundamentals of psychological testing, including measurement error, item generation, and item response theory.

CO8: Apply practical skills such as administering psychological tests (e.g., Word Association Test, WHO Quality of Life Scale) and interpreting results.

## **M-XVI-PSYCHOLOGICAL RESERCH MEASUREMENT-2**

### **COURSE OUTCOMES (CO)**

CO1 Explain various types of psychological research, including qualitative and quantitative methods.

CO2 Use different data-collection techniques such as questionnaires, schedules, interviews, and observation.

CO3 Evaluate and construct rating scales and understand methods of improving rating scales.

CO4 Write a scientific research proposal and research report following APA format.

## **M-XVII-PSYCHOLOGICAL STATISTICS 2**

### **COURSE OUTCOMES (CO)**

CO 1: Explain concepts of correlation and regression and compute statistical values for research data.

CO2: Apply and compute one-way ANOVA and interpret the results.

CO3: Understand and compute non-parametric tests such as rank-order correlation, Spearman's correlation, and Chi-square tests.

CO4: Analyse and report statistical results accurately using descriptive and inferential statistics.

CO5: Conduct practical statistical research using real student data and prepare reports.

## **M-XVIII-APPLIED PSYCHOLOGY**

### **COURSE OUTCOMES (CO)**

CO1: Explain the application of psychology in economic development, achievement motivation, and entrepreneurship.

CO2: Analyse the role of psychological factors in environmental issues such as noise, pollution, crowding, and human factors.

CO3: Understand population psychology and the psychological impact of population explosion on society.  
CO4: Describe the application of psychology in defence, including military psychology, aviation psychology, and psychological warfare.

CO5: Conduct practical assessments related to environmental literacy and achievement motivation.

## **M-XIX-DISABILITY AND REHABILITATION PSYCHOLOGY**

### **COURSE OUTCOMES (CO)**

CO1: Understand the concept, types, classification, incidence, and prevalence of disability from a psychological perspective.

CO2: Explain various physical and psychological disabilities and the factors associated with them.

CO3: Describe the nature, goals, and functions of Rehabilitation Psychology.

CO4: Analyse the ecological, genetic, and developmental factors related to disabilities.

CO5: Evaluate the role of rehabilitation services, government schemes, and support systems for disabled individuals.

CO6: Assess attitudes and awareness about disability using psychological tools and questionnaires.

## **M-XX-INDIAN PSYCHOLOGICAL THOUGHT**

### **COURSE OUTCOMES (CO)**

- CO 1: Understanding Foundations of Indian Psychology
- CO 2: Analysing Religious and Philosophical Schools
- CO 3: Understanding Concepts of Self in Indian Traditions
- CO 4: Applying Indian Psychological Approaches
- CO 5: Understanding Educational and Organizational Applications
- CO 6: Practical Self-Assessment Skills

## **M-XXI- DATA ANALYSIS IN PSYCHOLOGICAL RESEARCH**

### **COURSE OUTCOMES (CO)**

- CO 1: Data Organization and Software Skills
- CO 2: Understanding Statistical Concepts
- CO 3: Conducting Quantitative Analyses
- CO 4: Interpreting Quantitative Results
- CO 5: Qualitative Data Analysis Skills
- CO 6: Analysing Cinematographic Narratives
- CO 7: Research Report Writing
- CO 8: APA Style Competence

## **M-XXII- Psychopathology II**

### **COURSE OUTCOMES (CO)**

- CO 1: Understanding Clinical Diagnosis
- CO 2: Knowledge of Trauma and Stress-Related Disorders
- CO 3: Understanding Personality Disorders
- CO 4: Understanding Schizophrenia Spectrum Disorders
- CO 5: Application of Psychotherapeutic Approaches
- CO 6: Practical Skills in Personality Assessment
- CO 7: Mental State Examination (MSE) Skills

## **M-XXIII- INTRODUCTION TO BIO-PSYCHOLOGY**

### **COURSE OUTCOMES (CO)**

- CO 1: Understanding Biological Foundations of Behaviour
- CO 2: Knowledge of Biological Rhythms
- CO 3: Understanding the Endocrine System
- CO 4: Familiarity with Physiological Psychology Methods
- CO 5: Biological Basis of Motivation

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