



# Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

## Shri Vaishnav Institute of Forensic Science

### M.Sc. (Forensic Psychology) Batch (2024- 2026)

#### SEMESTER I

#### MFPSY101 INTRODUCTION TO FORENSIC PSYCHOLOGY

COURSE CODE	CATEGORY	COURSE NAME	TEACHING & EVALUATION SCHEME								
			THEORY			PRACTICAL		L	T	P	CREDITS
			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*				
MFPSY101	DC	Introduction to Forensic Psychology	60	20	20	30	20	3	0	2	4

**Legends:** L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical; C - Credit;

\***Teacher Assessment** shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.

#### COURSE OBJECTIVES:

The course aims to provide the students with -

1. Historical development of Forensic Psychology.
2. Legal aspects of forensic Psychology.
3. Assessment & evaluation in forensic psychology.
4. Impact of crimes on victims.

#### COURSE OUTCOMES:

After studying this course, the students will -

1. Be able to understand overview of Forensic Psychology
2. Be able to understand ethical Issues in practice
3. Be able to know concept of victimization.

#### UNIT: I

Introduction and overview of forensic psychology, Nature, definition, scope, and history of forensic Psychology, Professional training and education in forensic psychology, Forensic Psychology in India.

#### UNIT: II

The victim, Victimization, Impact of crimes on victims, Factors affecting for victimization, psychology of financial crimes, psychology of sexual assault, psychological impact of violence.

#### UNIT: III

Psychologists as an expert witness, Ethical issues in forensic psychology, Mental disorders and forensic psychology, Psychology of evidence—eyewitness testimony, confession evidence, Criminal profiling, Section 84 IPC.

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**SEMESTER I**

**UNIT: IV**

Crime scene and investigation, Investigative interviewing: Interviewing vulnerable witnesses, Interviewing suspects, Neurobiological Forensic testing and investigation.

**UNIT: V**

Assessment & evaluation in forensic psychology: Forensic methods in detection of crime – Forensic methods of distortion in eye & ear witnesses. Competence to stand trial and use of psychological tests, Polygraph, testing, Forensic assessment & treatment of sexual offenders & their victims.

**Practical's:**

1. Simulation study on Polygraph
2. Simulation study on Brain fingerprinting
3. Assessment of risk for Violence
4. Roger's criminal responsibility assessment scale (R – CRAS)
5. Sexual violence risk (SVR -20)

**Suggested Readings**

1. Bharti A. Studies on Criminological Psychology. G.S. Rawat for Ceber Tech Publications. New Delhi-110 002
2. Gregory, R.J. (2005). Psychological Testing (4th ed.). Delhi: Pearson education Pte.Ltd.
3. Suryanarayana, N.V.S, Himabindu Goteti, Neelima V. (2011). Cyber Psychology. Sonali Publications, New Delhi-110 002
4. Thou Teisi (2011) Forensic Psychology. ABD Publishers, Jaipur-3020185.
5. Veereshwar, P. (2002). Indian systems of psychotherapy. Delhi: Kalpaz publications
6. Verma, L. (1990). The management of children with emotional and behavioral difficulties. London: Routledge.

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**SEMESTER I**

**MFPSY102 FUNDAMENTALS OF PSYCHOLOGY**

COURSE CODE	CATEGORY	COURSE NAME	TEACHING & EVALUATION SCHEME								
			THEORY			PRACTICAL		L	T	P	CREDITS
			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*				
MFPSY102	DC	Fundamentals of Psychology	60	20	20	30	20	3	0	2	4

**Legends:** L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical: C - Credit;

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**COURSE OBJECTIVES:**

The course aims to provide the students with -

1. Significance of Psychology to Human Society.
2. Basics of Psychological Cognitive Processes.
3. Broader conceptions of Intelligence.
4. To understand the Personality.

**COURSE OUTCOMES:**

After studying this course, the students will-

1. Be able to understand significance of psychology
2. Be able to understand concept of Intelligence
3. Be able know concept of personality

**UNIT I: Perception**

Perception: Bottom-up and top-down processing, Role of attention in perception, Principles of Perceptual Organization, Depth Perception, Perceptual Constancies, Illusions Influence of contexts and expectations on perception.

**UNIT II: Learning**

Nature of Learning Classical and Operant Conditioning: Principles/processes, Applications, Cognitive influences on learning, Observational Learning, Biological constraints in learning

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#### SEMESTER I

#### UNIT III: Motivation

Motivation, Functions of motivational concepts, Perspectives on Motivation, Types of Motivations, Motivational Conflicts, levels of motivation, science of motivation, impact of motivation.

#### UNIT IV: Personality

Personality and Self nature of Personality, Psychodynamic theories, Type and trait theories, Humanistic theories social learning and Cognitive theories, Culture and Personality, Self- identity, Personality assessment.

#### UNIT V: Intelligence

Intelligence in historical perspective, Psychometric and Cognitive process, approaches to Intelligence, Broader conceptions of Intelligence: Multiple Intelligences, Emotional Intelligence Measurement of Intelligence, Role of Heredity and Environment in intelligence, Extremes of Intelligence .

#### Practical's:

1. Stanford – Binet intelligence Scale
2. Personality test
3. Wechsler Adult Intelligence test
4. Depth perception test

#### Suggested Readings:

1. Atkinson and Hilgard (2002). Introduction to Psychology. New York: Thomson Wadsworth.
2. Baron, R.A. (1995). Psychology: The Essential Science. New York: Allyn and Bacon.
3. Feldman, R.S. (2006). Understanding Psychology. India: Tata McGraw Hill.
4. Lefton, L.A. (1985). Psychology. Boston: Allyn and Bacon.
5. Ciccarelli, S.K. & Meyer, G.E. (2008). Psychology (South Asian Ed.). New Delhi: Pearson Longman.
6. Gerrig, R.J. & Zimbardo, P.G. (2010). Psychology and Life (19th Ed.). Delhi: Allyn & Bacon. Morris, C. G. (1990). Psychology: An Introduction. New Delhi: Prentice Hall.
7. Passer, M.W. & Smith, R.E. (2007). Psychology: The Science of Mind and Behaviour (3<sup>rd</sup> Ed.). New Delhi: Tata McGraw-Hill

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**SEMESTER I**

**MFPSY103 ABNORMAL PSYCHOLOGY**

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			THEORY			PRACTICAL		L	T	P	CREDITS
			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*				
MFPSY103	DC	Abnormal Psychology	60	20	20	30	20	3	0	2	4

**Legends:** L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical; C - Credit;

\***Teacher Assessment** shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.

**COURSE OBJECTIVES:**

The course aims to provide the students with -

1. Significance of abnormal Psychology to Human Society.
2. Different types of Behavioral abnormalities.
3. The impact of Stress on Physiological Parameters.

**COURSE OUTCOMES:**

After studying this course, the students will -

1. Be able to understand types of behavioral abnormalities.
2. Be able to understand impact of stress.
3. Be able to know developmental disorders.

**UNIT: I**

Definition of normality and abnormality, Criteria, Classification and clinical assessment, Models of abnormal psychology, diagnosis, importance and limitations of taxonomy and classification.

**UNIT: II**

Clinical States a) Clinical Picture of GAD, OCD, and Phobias, Dynamics of anxiety disorders. b) Clinical Picture of Conversion Disorder and its Dynamics, c) Clinical Picture of Dissociative identity Disorder and its Dynamics.

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#### SEMESTER I

#### UNIT: III

Developmental Disorders (Clinical Picture and Dynamics) Mental Retardation, Autism, ADHD and Learning Disabilities, Depressive Disorders, Disruptive mood dysregulation disorder, Dysthymia.

#### UNIT: IV

Diathesis-Stress Model a) The impact of Stress on Physiological Parameters (coronary heart disease and Essential Hypertension) b) Substance-Related Disorder, habit and impulse disorder

#### UNIT: V

Personality Disorders: Antisocial and Borderline Personality Disorders, Sexual Disorders (Clinical Picture): Paraphilias, Gender Identity Disorder, Sexual Dysfunction, mental and behavioral disorder.

#### Practical's:

1. Case study related to various personality and mental disorders.
2. Interaction with people undergoing depression or deal with depression and report writing.
3. Case study related to personality disorder.

#### Suggested Reading:

1. Ahuja N. (2011). A Short Text book of Psychiatry (7<sup>th</sup> Ed). New Delhi: Jaypee
2. Barlow D.H. and Durand V.M. (2005). Abnormal Psychology: An Integrated Approach (4<sup>th</sup> Ed.). Wadsworth: New York.
3. Carson R.C., Butcher J.N., Mineka, S., & Hooley J.M. (2007). Abnormal Psychology (13<sup>th</sup> Ed.). ND: Pearson Education.
4. Kring, A.M., Johnson, S.L., Davison G.C. & Neale J.M. (2010). Abnormal Psychology (11<sup>th</sup> Ed.). NY: John Wiley.

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**SEMESTER I**

**MFPSY104 FIELD WORK / CASE STUDY**

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			THEORY			PRACTICAL		L	T	P	CREDITS
			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*				
MFPSY104	DC	Field Work / Case Study	0	0	0	60	40	0	0	0	3

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Student will perform the Field work to get posting to professional counsellor or non – governmental organization and perform the practical of his / her area of interest and submit the detailed report for the evaluation.

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