

M.Sc. (Forensic Psychology) SEMESTER II

COURSE CODE			TEACHING &EVALUATION SCHEME								
			TI	IEORY		PRACT	ICAL				
	CATE GORY	COURSE NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	L	Т	Р	CREDITS
MSFPSYN201		Criminal Psychology	60	20	20	0	0	4	0	0	4

 $\label{eq:Legends: L-Lecture; T-Tutorial/Teacher Guided Student Activity; P-Practical; C-Credit;$

***Teacher Assessment** shall be based 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. Psychology of Criminal Behavior.
- 2. Police Psychology.
- 3. Psychological Autopsy.

Course Outcomes: After studying this course, the students will

- 1. Be able to understand types of Criminal behavioral.
- 2. Be able to understand Psychological Autopsy

UNIT I:

Psychology of criminal behavior, Definition, nature and scope of criminal psychology. Theories of Crime. a) Psychological Theories. b) Social Theories. c) Diathesis – Personality stress behavior. Crime trends in India. Prevention of crime.

UNIT II:

Psychological disorders and criminal behavior Psychopath – Juvenile delinquency. Mentally ill offenders. Serial killers & Rampage killers. Sex offenders.

UNIT III:

Criminal competencies. Psychological autopsy – and manner of death. Psychological profiling and personality of criminals in the context of Law. Future predictions of criminal behavior on the basis of criminal profiling.

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UNIT IV:

Violent Criminal behavior and Drug related crime. Psychology of aggression. Violence – Causes, nature, Psychological aspects. Drugs and Crime. Stalking, harassment, stalking.

UNIT V:

Police psychology, Selection & Training of law enforcement personnel. Selection of the police officers: Pre-employment selection, fitness for duty evaluation, psychometric tools. Training of the police officers: Interactions with the mentally ill, Domestic disturbance, Hostage negotiations. Personality of Police officers. Job stress and discretion.

Suggested Readings

1.Bachhav, Aun M. (2012). Criminal Psychology. Chandralok Prakashan, Kanpur -208021

2.Bharati, A.(2012).Studies on Criminological Psychology. G.S. Rawat for Ceber Tech

Publications. New Delhi-110 002

3.Cohen, R.J., Swerdlik, M.E. (2005).Psychological testing and assessment (6th ed.). Delhi: Tata McGraw-Hill.

4.Gregory, R.J. (2005). Psychological Testing (4th ed.). Delhi: Pearson education Pte.Ltd.

5.Suryanarayana, N.V.S, Himabindu Goteti, Neelima V. (2011).

Cyber Psychology. Sonali Publications, New Delhi.

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COURSE CODE	CATEGO RY	COURSE NAME	End Sem University	vo t	Teacher Assessment	End Sem University	Teacher Assessment				Credits
MSFPSYN202		Psychosocial Factors of	60	20	20	0	0	4	0	0	4
		Crime									

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

*Teacher Assessment shall be based 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. Psychosocial causes leading crime.
- 2. Psychology of aggression and violence.
- 3. Cybercrimes and Psychology

Course Outcomes: After studying this course, the students will

- 1. Be able to understand different causes of crime
- 2. Be able to understand concept of Psychosocial factors precipitating crime
- 3. Be able know concept rehabilitation

UNIT 1:

Child sex abuse, Types of child abuse, Causes of child abuse Prevalence and Social

Responsibilities

UNIT 2:

Domestic violence, Crime against women, Social values of family dependence and autonomy, Social responsibilities.

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UNIT 3:

Psychosocial factors precipitating crime, economic deprivations, perceived social injustice, deprivation of socialization in developmental stages, Need and opportunity to become socially talented to take of self.

UNIT 4:

Crime monitoring, Deciding responsibility, Community rehabilitation of individuals responsible for crime International scenario.

UNIT 5:

Psychology of aggression and violence. Terrorism – Domestic and international. Drugs and Crime. Cyber crimes – defined governed Cyber- Terrorism, Bullying, Harassment, Stalking.

Suggested Readings

1.Abnormal Psychology and Modern Life (11th Edition) Carson R.c ,Butcher J.N & Mineka S. (1995)

2. Abnormal Child Psychology, Mash E.J and Wolfe D.A (1999) Wadsworth Publishing U.S.A

3. Comprehensive Handbook of psychological assessment, Vol 1 & 2, Hersen M. Segal D.L

Hilsenroth ,M.J (2004) John Wiley & Sons: U.S.A

4. Montgomery, K.C. (2007) Generation Digital. MIT Press.

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			r	Theory		Prac	tical	Th	Т	Р	
COURSE CODE	CATEGOR Y	COURSE NAME	End Sem University exam	Two term exam	Teacher Assessment	End Sem University exam	Teacher Assessment				Credits
MSFPSYN203	DC	Psychological Assessment	60	20	20	0	0	4	0	0	4

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical; C - Credit; *Teacher Assessment shall be based 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. Criminal profiling by identifying personality traits.
- 2. To Evaluate Mental Health Related Problems.
- 3. Emerging issues in crime and justice.

Course Outcomes: After studying this course, the students will

- 3. Be able to understand profiling of offender.
- 4. Be able to understand Psychological Autopsy
- 5. Know assessment of emotional factors of crime

Unit 1

Criminal or offender profiling by identifying personality traits, Behavioural responses, demographic variables of the offender based on the characteristic features of the crime committed. Help to identify similar offenders from the database, if present.

Unit 2

Interviewing suspects and accused for presence of evaluating mental Health related problems.

Unit 3

Assessment of emotional factors, cognitive abilities, personality and Interpersonal realms for understanding/evaluating their role in the Crime committed.

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Unit 4

Neuropsychological assessments to determine presence of specific Neuropsychological deficits precipitating criminal behaviour.

Unit 5

Psychological precursors to crime. Crime patterns – psychological analysis Mental Health and the law. Emerging issues in crime and justice.

Suggested Reading

1. Gregory, R.J. (2006). Psychological Testing: History, Principles, and Applications (4th Ed.). New Delhi: Pearson Education.

2 'Handbook of Forensic Psychology', Prof Dr. VimalaVeeraraghwan, Edition 1st, 2009, Selective and Scientific Books Publications, New Delhi.

3'Theoretical Psychology', Moazziz Ali Beg, Sangeeta Gupta Beg, Vol [03], Edition 2nd, 2013, Global Vision Publishing House, New Delhi.

4 'Abnormal Psychology-The Problem of Maladaptive Behaviour', Irwin G. Sarson, Barbara R. Sarson, Editon 11th, 2012, PHI Publication, New Delhi.

5'Psychological Interventions of Mental Disorders', S. K. Shrivastava, Nayanika Singh, Shivani Kant, Edition 1st, 2013, Sarup Book Publishers, PVT. LTD.

6. 'Psychology and Crime', Nageshwar Singh, Edition 1st, 2013, RBSA Publishers, Jaipur.

7 'Criminology' [2005] S. M. A. Qadri, fifth edition, EBC Publication, Lucknow.

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COURSE CODE	CATEGORY	COURSE NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	Th	Т	Р	Credits
MSFPSYN204		Counselling Psychology	60	20	20	30	20	4	0	0	4

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

- 4. To develop an understanding of basic concepts, processes, techniques of Counseling.
- 5. To acquaint the learner with the challenges of Counseling.
- 6. Applications of Counseling in various Fields.

Course Outcomes:

- 1. Be able to understand technique of counseling
- 2. Be able to perform counseling of offender

Unit 1

Counseling Introduction ,Definition and nature, Counseling as a profession-Training, activities and professional ethics, The effective counselor- Personality characteristics, skills, self of counselor

Unit 2

Counseling Process, Stages of counseling, Counseling relationship, Initial interview Assessment for counseling.

Unit 3

Counseling Theory Individual counseling theory and techniques- Psychoanalytic, Humanistic, Behavioral, Cognitive, Brief approaches

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Unit 4

Counseling Techniques, Group techniques, Multi-cultural techniques with special reference to Indian techniques such as yoga and meditation, Counselling and technology

Unit 5

Counseling Applications, Family and couples counseling, Child Counseling, School and Career counseling, Workplace Counseling, Crisis intervention, Counseling for wellness.

Suggested Reading

1.Aguilera, D.C. (1998). Crisis Intervention: Theory and Methodology(8thEd.) Philadelphia: Mosby.

2.Capuzzi, D. & Gross, D. R. (2007). Counselling and Psychotherapy: Theories and Interventions(4thEd.) New Delhi. Pearson.

3.Corey, G. (2009) Counselling and Psychotherapy; Theory and Practice. (7th Ed.) New Delhi: Cengage Learning.

4.Friedlander, M.L. & Diamond, G.M. (2012). Couple and Family Therapy. In E. M. Altmaier and J.C. Hansen (Eds.) The Oxford Handbook of Counselling Psychology. New York: Oxford University Press.

5.Geldard, K. & Geldard, D. (2011). Counselling Children: A Practical Introduction(3rd Ed.) New Delhi: Sage.

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	COURSE CODE	CATEGO RY	COURSE NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	L	Т	Р	CREDITS	
	MSFSN2053		Advance Criminalistics	60	20	20	0	0	3	0	0	3	

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Course Objectives: The course aims to provide the students with

- 1. The different types of physical evidences.
- 2. The management of different crime scene.
- 3. The evaluation of evidence report
- 4. The identification and individualization of impression i.e Tyre marks, Lip print etc.

Course Outcomes: After studying this course students will

- 1. Know types of evidences
- 2. Know management of crime scene
- 3. Be able to examine impression

UNIT I : Crime Scene Investigation (CSI)

Types of crime scenes: indoor, outdoor, mobile, & hydro. Physical evidences, Crime scene search methods, Recovery & packaging of evidences, Crime scene documentation: Notes taking, Sketching, Photography & Videography. Chain of custody

UNIT II: Various Crime Scenes

Homicide, Suicide, Accidents (Vehicular, Train, Air-crash, Industrial etc), Mass Murders, House Breaking and Theft (HBT), Dacoity, Cybercrimes, Terrorism, etc. Crime Scene Management (CSM), Introduction & Components of CSM, Technology& Equipment, Logistics Management. Role of various experts at crime scene. Security, safety and preservation of crime scene. Contamination control. Scene Survey and initial documentation.

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UNIT III: Physical Evidences

Physical evidences-definition, types, classes & individual characteristics. Principle of exchange, general information provided by physical evidences. Handling of physical evidence, packing, Labeling, preservation, transportation& forwarding of the following physical evidences-**Biological samples**: blood, semen, saliva, urine, vomit, fecal material, hair etc **Chemical samples** volatie liquids, nonvolatile liquids, flammable liquids, solid chemicals etc.

UNIT IV: Report and Evidence Evaluation

Components of reports and Report formats in Crime Scene and findings. Constitutional validity of Forensic Evidence, Expert Testimony: Admissibility in court of law, Pre-Court preparations & Court appearance.

UNIT V:

Tyre marks / prints and skid marks and comparison with control samples.

Cheiloscopy: Nature, location, collection and evaluation of lip print.

Ear prints: Introduction, growth & development, evaluation and analysis of ear print. Tool marks & Mechanical fits.

Reference Books:

- 1. Bevel, T., Gardner, M. R., Bloodstain Pattern Analysis with an Introduction to Crime Scene Reconstruction, Third Edition.
- 2. Bevel, T., Gardner, M. R., Practical Crime Scene Analysis and Reconstruction
- 3. Lee, C. H., Palmbach, T., Miller, T. M., Henry Lee's Crime Scene Handbook
- 4. Moenssens: Finger Prints Techniques, Chitton Book Co., Philadelphia, New York.
- 5. Mehta, M. K.: Identification of Thumb Impression & Cross Examination of Finger Prints, N. M. Tripathi (P) Ltd. Bombay.
- 6. Bridges : Practical Finger Printing, Funk and Washalls Co. New York.
- 7. Holt : Genetics of Dermal Ridges.
- 8. William J. Bodziak Footwear Impression Evidence Elsevier Science Publishing Co. New York.
- 9. James, S.H and Nordby, J.J. Forensic Science: An introduction to scientific and investigative techniques CRC Press, USA.
- 10. Saferstien : Forensic Science, Handbook, Vol. I, II & III, Prentice Hall Inc. USA.
- 11. Kirk : Criminal Investigation, 1953, Interscience Publisher Inc. New York.
- 12. Cummins & Midlo : Finger Prints, Palms and Soles, The Blakiston office London.
- 13. O'Hara & Osterburg : Introduction to Criminalistics.

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				TEA	CHING	&EVAL	UATIO	N SC	HEM	Е	
COURSE CODE			TH	IEORY		PRACT	ГІСА				
	CATEGORY	COURSE NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	L	Т	Р	CREDITS
MSFPSYN206		Practicals based on paper 1 & 2	0	0	0	60	40	0	0	4	2

Practicals

- 1. To prepare report on relationship between mental disorders and forensic Psychology.
- 2. To study a criminal case in which hypnosis was used as a means to detect deception.
- 3. To prepare a case report on thematic appreciation test.
- 4. To prepare a case report on Minnesota multiphasic personality inventory test.
- 5. To prepare a case report on thematic appreciation test.
- 6. To prepare a case report on word association test.
- 7. To prepare a case report on Bhatia's battery of performance test of intelligence.
- 8. Psychological profiling of offender
- 9. Test for aggression
- 10. Case study- Stalking

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COURSE CODE			TEACHING &EVALUATION SCHEME								
			TH	IEORY		PRAC'	ГІСА				
	CATEG ORY	COURSE NAME	END SEM University Exam	Two Term Exam	Teachers Assessment *	END SEM University Exam	Teachers Assessment *	L	Т	Р	CREDITS
MSFPSYN207		Practicals based on paper 3&4	0	0	0	60	40	0	0	4	2

Practical:

- 1. Emotional Intelligence
- 2. Personality Test
- 3. Study of antisocial personality disorder
- 4. Emotional Stability
- 5. Counseling Role Play
- (a) Directive, Non-directive and eclectic.
- (b) Individual and group counseling.

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