

Forensic Science
CRIMINOLOGY

Sr. No.	Common Courses	Course Code	Credit Hours
A.1.	Research Methodology	PHDA101	3.0
A.2.	Review of Literature	PHDA102	2.0
A.3.	Computer Applications	PHDA103	2.0
A.4.	Research and Publication Ethics (RPE)	PHDA104	2.0
Sr. No.	Electives Courses		
B.1.	Legal Aspects Of Private Detective And Undercover Operation	PHDCR101	2.0
B.2.	Financial Frauds And Crime Prevention	PHDCR102	2.0
B.3.	Victimisation, Impacts And Victim Assistance	PHDCR103	2.0
C.1.	Dissertation		3.0

SHRI VAISHNAV INSTITUTE OF FORENSIC SCIENCE
Ph.D - CRIMINOLOGY SYLLABUS

B.1- LEGAL ASPECTS OF PRIVATE DETECTIVE AND UNDERCOVER OPERATION (PHDCR101)

Course Overview: Familiarize the students with detective works as per the standard practices, expose the students to detective and investigative skills and understand various interrogation techniques.

Module I: Basic concepts and Legal aspects

Detective- Concept and Nature, Introduction to private detective, History of private detective and investigation, code of ethics of private investigators, how does private detective agency work. Private Detective Agencies (Regulation) Bill 2007- Licensing, Qualification of detectives, registration, Punishment for private detectives, barred from investigation, Evidentiary Value in Court, Private detective agencies in other countries.

Module II: Types of Investigation

Pre and Post Marital Investigation – Land Dispute investigation - Student Investigation, Kidnapping and abduction investigation – missing person investigation – Traffic accident investigation, Pre- and post- employment verification, Adultery investigation, domestic violence investigation, tenant screening and blackmail investigation.

Module III: Surveillance and Instrument

Surveillance: Purpose, Pre-surveillance Conference, Covert and overt Surveillance, Undercover Operations, Automobile Surveillance, Foot Surveillance, Team Surveillance, Audio recording devices – Video recording devices – Photo camera

References:

1. Bill Copeland (2001) Private Investigation: How to be successful, Absolutely zero loss Inc.
2. Private Detective Agencies (Regulation) Bill 2007
3. Douglas Cruise (2002) The Business of Private Investigations, Texas: Thomas Investigative Publications.
4. W. John George Moses (2004) Materials for Diploma in Private Investigation, Institute of Intelligence and Investigation, Eagle's Eye Detective Agency, Chennai
5. Louis and Lawrence (1999) Investigations: 150 Things, Butter worth – Heinemann.

6. Michael Corun (2003) Training Manual on Private Investigation, Texas: Thomas Investigative Publications.
7. Rojer J. Willand (1997) PI: Self study guide on becoming a private detective, Paladin press.
8. Rosy J. Methahon (2000) Practical Handbook for private Investigations, CRC Press

B.2-FINANCIAL FRAUDS AND CRIME PREVENTION (PHDCR102)

Course Overview- Aim of the subject is to provide a student the basic understanding of Financial Frauds and Familiarise with different forms of Financial Frauds and related legislations

Module 01: Introduction

Financial Crimes- Introduction, Causes, Characteristics, types, White collar crime and Financial Crimes, Impact of Financial Crimes. Legislations dealing with Financial Crimes in India- An overview.

Module 02 : Bribery and Corruption

Definition – Bribery and corruption in Indian public and private sectors – Prevention of Corruption Act, 1988 – The Right to Information Act, 2005, Jan LokPal and Lokayuktha – United Nations Convention Against Corruption, 2009 – Anti-corruption movements in India- Role of national and international institutions in combating corruption.

Module 03 : Insurance Frauds

Introduction; types of Insurance – General insurance, Life Insurance; Principles of Insurance; Legislative & Regulatory Framework – Insurance Act 1938, IRDA Act & Various Regulations and Guidelines issued by the Regulator; Market Structure, Role & Responsibilities of various Parties including Intermediaries; Insurance Dispute Resolution Mechanisms and Frauds; Insurance Product; General Insurance Frauds – Concepts/Areas; Grievance Redressal Mechanism in General Insurance; Mechanism to identify, avoid, prevent Frauds.

References-

1. Reuvid Jonathan, 1995, The Regulation and Prevention on Economic Crimes, Internationally, Kogan Page Ltd.
2. Derrig, R. A. (2007). Tackling Insurance Fraud: Law and Practice. *Risk Management and Insurance Review*, 10(1), 175.
3. Derrig, R. A. (2002). Automobile Insurance: Road Safety, New Drivers, Risks, Insurance Fraud and Regulation (Book Reviews). *Journal of Risk and Insurance*, 69(1), 113-115.
4. Iturrioz, R. (2009). Agricultural insurance.

5. Prevention of Corruption Act, 1988
6. Right to Information Act, 2005
7. United Nation Convention against Corruption, 2009
8. WhistleBlowers Protection Act, 2011.
9. Srinivasan, M. (2008). Criminal Breach of Trust and Cheating as sources for Money Laundering, *The Indian Journal of Criminology & Criminalistics*, Vol. XXIX, No.2 (May –August, 2008). pp 104–112.
10. Indian Penal Code,1860.
11. Companies act,2013.
12. Indian contract act
13. Pedneault, S. (2010). *Fraud 101: Techniques and strategies for understanding fraud*. John Wiley & Sons.
14. Timmer, C. P. (2002). Agriculture and economic development. *Handbook of agricultural economics*, 2, 1487-1546.
15. Insurance Regulatory and Development Authority Act,1999

B.3- VICTIMISATION, IMPACTS AND VICTIM ASSISTANCE (PHDCR103)

Course Overview- To get to know the history, concepts, theories of Victimology, various forms of victimization and impact and role of the Criminal Justice System, NGOs, and Community in victim assistance

Module I: Introduction to Victimology

Origin and development of Victimology – Definitions – Dimensions of victimization – Typology – Victims in the criminal justice system – Retributive justice – Restorative justice – Scope of Victimology and Victim Justice. Victim precipitation – Victim facilitation – Victim provocation – Indirect victimization – Forms of victimization – Victim vulnerability vs. Actual vulnerability – Fear of crime – Reporting behaviour – Dark figure – Crime victimization survey – Victim blaming – Victimological theories – Bystander effect – Victim recovery – Psycho-social coping methods.

Module II: Forms and Impacts of Victimization

Victims of conventional crime – Gender-based violence – Inter-personal violence – Hate crime – Domestic violence – Women victims of crime – Child victimization – Victims of group violence – Cultural victimization – Elderly victimization – Victims of natural disaster – Impact of crime victimization – Trauma – Post-Traumatic Stress Disorder (PTSD), Acute Stress Disorder (ASD) – Social exclusion – Stockholm syndrome – Battered women syndrome – Cycle of domestic violence – Rape trauma syndrome.

Module III: Victim Assistance Programme and Services

Needs of victims – Victim assistance – Role of Judiciary, Government (Observation homes, vigilance homes) – Citizens and voluntary organizations – Concepts and forms of victim services – Victim advocacy – Victim assistance during crime investigation and trial – Victim-centred policing – Prevention of victimization – Legal aid – Crisis intervention – Basic concepts of counselling and guidance – Methods of victim counselling and psychotherapy – Compassion fatigue – Victim service organizations in India – Police and victim.

1. Das, Bharat B. (1997). Victims in the criminal justice system. New Delhi: APH Publishing Corporation.
2. Chockalingam, M. (ed.). (1985). Readings in Victimology. Madras: Ravi Raj Publications.
3. Elias, R. (1993). Victims still: The political manipulation of crime victims. London: Sage Publications.
4. Fattah, E. A. (1991). Understanding criminal victimization. Scarborough: Prentice Hall.
5. Hentig von, Hans (1981). The criminal and his victims. New York: Schocken Books.

6. Karmen, A. (2012). *Crime victims: An introduction to Victimology*. Boston: Cengage Learning.
7. Kirchhoff, G. F. (2005). *What is Victimology?* Japan: Seibundo Publishing Co.
8. Lynch, R. P. (1976). *Improving the treatment of victims: Some guides for action*.
9. In McDonald, W. T. (Ed.), *Criminal justice and the victim*. Beverly Hills: Sage Publications.
10. Maguire, M., & Ponting J. (1988). *Victims of crime: A new deal?* Milton Keynes: Open University Press.
11. Mawby, R. I., & Gill, M. L. (1987). *Crime victims: Needs, services and the voluntary sector*. London: Tavistock.
12. Menon, N. R. Madhava (2004). *Victim compensation law and criminal justice: A plea for a victim-orientation in criminal justice*.
13. Vibhute, K. I. (Ed.) *Criminal justice – A human rights perspective of the criminal justice process in India*. Lucknow: Eastern Book Company.
14. National Law University (2012). *Justice Verma Committee Report to Criminal Law*. New Delhi.
15. Rajan, V. N. (1995). *Victimology in India perspectives beyond frontiers*. New Delhi: Ashish Publishing House