

ST. PHILOMENA'S COLLEGE (AUTONOMOUS)

Affiliated to University of Mysore
Accredited by NAAC with 'B⁺⁺' Grade
Bannimantap, Mysore, Karnataka,
India-570015



DEPARTMENT OF CRIMINOLOGY & FORENSIC SCIENCE

The Board of Studies in Criminology & Forensic Science

which met on 05-11-2024 has

approved the syllabus and pattern of examination for

Semesters V and VI for the

Academic Year 2024-25

BOS COMMITTEE MEMBERS

Sl. No.	Name	Designation
1	Francis Devasahayam B	Chairman
2	Dr. G B Aravind	University Nominee
3	Dr. Lancy D'Souza	Member
4	Dr. Smitha Rani	Member
5	Dr. Ravikanth B Lamani	Member

V SEMESTER
BA Criminology & Forensic Science

Course Title: Medical Jurisprudence & Toxicology		Course Credits: 4
Course Code: CFSDSCL501		L-T-P per week: 4-0-0
Total Contact Hours: 56		
Formative Assessment Marks: 40		Summative Assessment Marks: 60

Core Course Content

Pedagogy: Written Assignment/Presentation/Project / Term Papers/Seminar/Field studies

Formative Assessment		
Assessment Occasion	Assessment type	Weightage in Marks
C1 First component	Test-40 marks test for 90 minutes	10
C1 Second Component	Assignment	10
C2 First component		10
C2 Second Component		10
Total		40

Note: Any two different activities for C2 First component and C2 Second component can be selected from the below

Quiz/Project/Class room exercise/Practice exercise/Educational (industry/ institutes/ NGOs) visit/ field trip/ Field work/Viva voce/Role Play/Charts/ Models/Case study/Group discussion/Crosswords/ Presentation/seminar/Review – movie / Book/Research articles/e – content preparation

Course Learning Outcomes

- To understand the basics of Medical Jurisprudence and Toxicology
- Demonstrate the medico-legal importance of Death.
- To familiarize with the poisons and their effects on human body.
- To Familiarize with autopsy and its importance.

COURSE CONTENT

Unit- I Medical Jurisprudence and Toxicology	15 hours
Chapter- I Introduction to Jurisprudence <ul style="list-style-type: none">• Meaning and definition• Legal And Ethical Aspects Of Practice Of Medicine• National Medical Council- Formation & functions.• Duties of Registered Medical Practitioners.• Consent – Its relevance in Medical Practice. Chapter – II – Legal Procedures in Medico-legal cases: <ul style="list-style-type: none">• Medico-legal investigations of death in suspicious circumstances, different Inquest, and type of offenses.• Types of Criminal courts and their powers, punishments prescribed by law, kinds of witnesses, Evidence, Documentary Medical evidence, Dying declaration, and Dying deposition.• Relevant Sections from the Indian Evidence Act, Indian Penal code and Criminal Procedure code.	
Unit- II Introduction to forensic medicine	15 Hrs
Chapter- 3 Meaning of forensic medicine, <ul style="list-style-type: none">• Definition, Scope Relevant forensic medicine• History of Forensic Medicine• Need, Scope, Importance.• Personal identification of the living.	

Chapter- 4 Medico-Legal Considerations of Injuries

- Definition and classification of injuries.
- Blunt force Trauma : Abrasions, Contusions and Lacerations
- Sharp force Trauma : Incised, Stab and Chop wounds
- Physical methods of Torture and their identification
- Firearm injuries and Explosive injuries and Basics of Firearms

Unit-III Thanatology

15 Hrs

Chapter 5: Medico-Legal Considerations of Death

- Meaning and modes of death
- Changes after death.
- Asphyxial death: Meaning, types & Medico-legal importance of Hanging, Strangulation and Drowning

Chapter 6: Medio-legal Autopsy:

- Clinical and medicolegal Autopsy
- Precautions for medicolegal autopsy
- Objectives of medicolegal autopsy
- External & Internal Examination.
- Importance of examining clothing.
- Virtual Autopsy (VIRTOPSY)
- Psychological Autopsy.
- Examination of Blood & Semen.

Unit-IV Forensic Toxicology

15 Hrs

Chapter 7: Toxicology

- Introduction to Toxicology
- Historical background of forensic toxicology
- Concept and scope of toxicology Definition of 'poison' and its implications.
- Routes of administration
- Factors modifying action of drugs/chemicals
- Pharmacokinetics of drugs/chemicals
- Pharmacodynamics of drugs/chemicals
- Classification of Poisons
- Statutes on drugs/poisons in India
- Sections of IPC concerned with poisons and poisoning

Chapter 8: Signs, symptoms and Medico legal importance

- Arsenic
- Alcohol
- Barbiturates
- Cyanide
- Datura, Opium and
- Organo -Phosphorus poisons

References-Suggested Readings	
1	Andrew R.W.Jackson, Julie M Jackson, 2011, “Forensic Science”, Pearson Education Limited.
2	B.S.Nabar , 2001, forensic science in Crime Investigation”, Asia law House.
3	J C Upshaw Downs, Anjali Ranadive, Swienton , 2002, “Ethics in Forensic Science, AcademicPressPublications.
4	Jay A Siegel, KatheyMirakovits, 2013, “Forensic Science: The Basics”, CRC press.
5	Jim Fraser, Robin Williams, 2013,”Hand book of Forensic Science”, Routlidge publications.
6	Max.M.Houck, Jay A Siegal,2010, “Fundamentals of Forensic Science” Academic Press.
7	Andrew R.W.Jackson, Julie M Jackson, 2011, “Forensic Science”, Pearson Education Limited.
8	B.S.Nabar , 2001, forensic science in Crime Investigation”, Asia law House.
9	J C Upshaw Downs, Anjali Ranadive, Swienton, 2002, “Ethics in Forensic Science, AcademicPressPublications.
10.	Jay A Siegel, KatheyMirakovits, 2013, “Forensic Science: The Basics”, CRC press.

E-Resources:

- <https://study.com/academy/lesson/physical-evidence-definition-types-law.html>
- <https://www.forensicpage.com/>
- <https://www.legalserviceindia.com/legal/article-8572-types-and-significance-of-physical-evidence.html>
- <http://www.forensic-evidence.com/>
- <http://www.ncjrs.gov/App/AbstractDB/AbstractDBSearch.aspx>

PRACTICAL

CREDIT 2

MARKS = 25+25

Course Code: CFSDSCP501

1. Preliminary examination of blood.
 - a) Benzadine Test.
 - b) Leucomalachite Test.
2. Confirmatory Tests
 - a) Tiechman's Test.
 - b) Takayama's Test.
 - c) R B C .
 - d) Haemotoporophyrin Test
 - e) Blood Grouping.
3. Examination of Skeletal remains for age and sex determination.
4. Identification of Poisons.

Pedagogy: Conduct experiments, applying forensic techniques

Formative Assessment for Practical	
Assessment Occasion/type	Marks
Record	05
Plan, Procedure & Conduction	05
Results & Discussion	05
Applying Forensic Techniques	05
Viva	05
Total	25 Marks
<i>Formative Assessment are compulsory</i>	

References	
1	Andrew R.W.Jackson, Julie M Jackson, 2011, "Forensic Science", Pearson Education Limited.
2	B.S.Nabar , 2001, forensic science in Crime Investigation", Asia law House.
3	J C Upshaw Downs, Anjali Ranadive, Swienton , 2002, "Ethics in Forensic Science, Academic Press Publications.

V SEMESTER
BA Criminology & Forensic Science

Course Title: Juvenile Justice		Course Credits: 4
Course Code: CFSDSCL502	L-T-P per week: 4-0-0	
Total Contact Hours: 56		
Formative Assessment Marks: 40	Summative Assessment Marks: 60	

Core Course Content

Pedagogy: Written Assignment/Presentation/Project / Term Papers/Seminar/Field studies

Formative Assessment		
Assessment Occasion	Assessment type	Weightage in Marks
C1 First component	Test-40 marks test for 90 minutes	10
C1 Second Component	Assignment	10
C2 First component		10
C2 Second Component		10
Total		40

Note: Any two different activities for C2 First component and C2 Second component can be selected from the below

Quiz/Project/Class room exercise/Practice exercise/Educational (industry/ institutes/ NGOs) visit/ field trip/ Field work/Viva voce/Role Play/Charts/ Models/Case study/Group discussion/Crosswords/ Presentation/seminar/Review – movie / Book/Research articles/e – content preparation

Course Learning Outcomes

- Understand the concept of juvenile deviance and its brief history.
- Explain the current situation of JD in India in comparison to developed countries.
- Understand the various theories of deviance.
- Develop knowledge regarding the relevant laws, and institutions dealing with juvenile deviants.

COURSE CONTENT

Unit- I Introduction to Juvenile Justice	15 Hrs
Chapter- 1 Meaning and Definition <ul style="list-style-type: none">• Definition: Child – Delinquents;• History of the juvenile justice system in India.• Types of problem children: Ungovernable, neglected, destitute and deviant – <i>parens patriae</i> – <i>in loco parentis</i>. Chapter 2 Rights of the Child. <ul style="list-style-type: none">• Basic rights – Child rights as human rights – United Nations Convention on the Rights of the Child (UNCRC)• Legal protection for children – Fundamental rights as defined by the Constitution of India.• National Commission for protection of child rights – State Commission for the protection of child rights.	
Unit- II Factors and Theories of Juvenile Deviancy.	15 Hrs
Chapter – 3 General Factors <ul style="list-style-type: none">• Economic Factors• Social Factors• Psychological Factors• Genetic factors Chapter – 4 Theories of Juvenile Deviancy. <ul style="list-style-type: none">• Freud’s Psychoanalytical theory• Social learning Theory- Albert Bandura.• Broken Window Theory of Deviancy.• Robert K. Merton's Strain Theory• Rational choice theory• Learning Theories; Criminal Opportunity Theory; Sub culture Theories.	

Unit-III Laws Relating to Deviant Behaviour of Juveniles.	15 Hrs
<p>Chapter – 5 History of Juvenile Justice Act.</p> <ul style="list-style-type: none"> • Early History of JJ in India up to 2015: Joint Family system and typical Varnashram beliefs and duty towards children. • Juvenile Justice introduced by the British-on-British model at the provincial level in India. • Apprenticeship Act, Reformatory Schools Act, Children Acts of 1920s and 1930s; Borstal Schools Acts, Central Children Act 1960, JJ Act 1986, JJ Act 2000, JJ Act 2015 (care and protection act). <p>Chapter- 6 Legal frameworks.</p> <ul style="list-style-type: none"> • Conceptual clarity on Legal frameworks (POCSO, ITPA, Child Labour Act, Information Technology Act, Child Marriage Act) • Familiarization of various other laws relating to children in India. • Identifying appropriate practitioners/stakeholders (includes special educators, translators, interpreters, psychologists and psychiatrists). 	
Unit-IV Institutions in India for Children’s.	15 Hrs
<p>Chapter -7 Institutions in India for Children in Conflict with Law (CICWL)</p> <ul style="list-style-type: none"> • Juvenile Justice Board (JJB): Composition of the Board – Powers, functions and responsibility. • Procedure in relation to children in conflict with law – Special focus on Section 15 (Preliminary assessment in heinous offences). • Powers of children’s court – Observation homes – Special home – Borstal school – Special juvenile police unit – Managing the unrest of children in child care institutions –Managing deviant behaviour in juvenile justice institutions. <p>Chapter – 8 Institutions in India for Children in Need of Care and Protection(CINOCAP)</p> <ul style="list-style-type: none"> • Child Welfare Committee (CWC): Composition of the Committee, Powers, functions and responsibility. • Procedure in relation to children in need of care and protection – Open shelter – Place of safety – Foster care – Children’s/Shelter homes – Institutions’ roles (public/private) – Adoption and sponsorship of children. 	

<p>Chapter – 9 Juvenile Justice Process.</p> <ul style="list-style-type: none"> • Pre-trial, trial and sentencing – Probation – Juvenile deterrence practices – Rehabilitation and social re-integration – After care programs – Nature and role of diversion programs –Disposition process • Social Investigation and Reporting and its impact on rehabilitation – Individual Care Plan (ICP) – Legal and ethical role, Communication skills and attitudes (move away from apathy to empathy) of Practitioners (Special Juvenile Police Unit) in pre- trial and during trial for timely disposition of cases and forensic investigations/interviewing • Role of families/guardians (support persons) in the trial and post-trial process – Repatriation – Child friendly atmosphere to be initiated and implemented in courts (JJB and CWC) and police stations – Best practices (Local and International) – Do’s and Don’ts. 	
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References	
1	Krishna Pal Malik (2011) " <i>Penology, Victimology, and Correctional Administration in India</i> " Allahabad Law Agency, Hariyana
2	Siegel J Larry (2006) " <i>Criminology 9th Edition</i> " Thomas Publications, USA.
3	Johnson, H. M., (1960), ' <i>Sociology: A Systematic Introduction</i> ', Allied Pub. New Delhi.
4	Ashoka (2014) " <i>Samagra Aparadha Vidhnyana</i> " Sudha Publications, India.
5	Amberley R. Buxton, Susan Rodger, Anne L. Cummings and Alan W. Leschied (2006). The change process in clients with high needs. <i>Canadian Journal of Counseling</i> .
6	Johnson, H. M., (1960), ' <i>Sociology: A Systematic Introduction</i> ', Allied Pub. New Delhi.

E-Resources:

- https://sg.inflibnet.ac.in/bitstream/10603/222579/4/04_chapter%201.pdf
- <https://study.com/academy/lesson/what-is-juvenile-delinquency-definition-theories-facts.html> 21/10/2019
- <https://shodhgangotri.inflibnet.ac.in/handle/123456789/3412>
- https://en.wikipedia.org/wiki/Child_abuse
- <https://www.unicef.org/child-rights-convention/child-rights-why-they-matter>
- https://shodhganga.inflibnet.ac.in/bitstream/10603/66825/19/19_conclusion%20and%20suggestion_s.pdf

PRACTICAL / DISSERTATION

Credit 2

Marks= 25+25

Course Code: CFSDSCPL502

**SUGGESTED
TOPICS**

1. Crime in urban and rural areas.
2. Railway crimes.
3. Study on violent crimes.
4. Prison administration.
5. Police administration.
6. Police training.
7. Police-Community relations
8. Police help-line.
9. Forest crimes.
10. Criminal personality tendencies- groups; tribes.
11. P.O. Act- released offenders on probation.
12. Prisoners Act- Released convicts.
13. Victims of Crime.
14. Communal violence.
15. Juveniles in conflict with law.
16. Child labor.
17. Drug abuse
18. Voluntary agencies.
19. Ragging.
20. Economic offences.
21. Cyber crimes.
22. Prostitution- sex workers.
23. Human Rights.
24. Female criminality.
25. Crimes against women.
26. Crimes against children.
27. Mass media and crime.
28. Case Studies.
29. Pornography.
30. Crimes against weaker sections.
31. Habitual Criminals
32. Consumer Protection.

Note:

- **Fieldwork/ Project/ Dissertation/ Internship a student can choose any related topics pertaining to the field of Criminology & Forensic Science other than the mentioned above.**

STUDY METHODOLOGY:

The students are given an option to select one of the above-mentioned topics. During the allocated session, the topic will have to be studied and a specific methodology is to be followed;

1. Selection of the topic
2. Study the topic to evolve the statement of the problem
3. Literature survey
4. Methodology
5. Collection of data or information on the institution or case (depending upon the topic and method)
6. Analysis and interpretation of the data.
7. Findings and conclusions.

- Each of the students will be assigned a study supervisor.
- The pedagogy to be followed is to mentor the student, review progress and suggest corrections.
- The student will have to attend the designated classes and the teacher assigned will conduct the contact session in relation to the research methods to his/her assigned students.
- The designated classes for the field work will be mentioned in the college and department time table.
- The contact sessions will be deemed to be a part of the practical workload of the designated teacher.
- Finalization and submission of the report will have to take place at least one week before the scheduled university practical examination.
- The report shall contain letters of permission from the institutions and endorsement thereof as to having visited the institution for collection of information.
- The copies of the filled in questionnaires will have to be submitted in a separate file in case if the student has used the survey method.
- The reports shall be evaluated at the term end examination, conducted by the University of Mysore.
- The evaluation will also be based upon the viva-voce, in relation to the report.

St. Philomena's College (Autonomous) Mysore.

V semester BA- Final Examination _____ 2024

Subject: Criminology & Forensic Science

Title: Medical Jurisprudence & Toxicology

QP Code:

Time: 2 Hours

Max Marks: 60

PART A

Answer the following Questions:

5X2=10

1

2

3

4

5

PART-B

Answer any FOUR of the following:

4x5=20

6

7

8

9

10

11

PART-C

Answer any THREE of the following:

3X10=30

12

13

14

15

16

St. Philomena's College (Autonomous) Mysore.

V semester BA- Final Examination _____ 2024

Subject: Criminology & Forensic Science

Title: Juvenile Justice

QP Code:

Time: 2 Hours

Max Marks: 60

PART A

Answer the following Questions:

5X2=10

1

2

3

4

5

PART-B

Answer any FOUR of the following:

4x5=20

6

7

8

9

10

11

PART-C

Answer any THREE of the following:

3X10=30

12

13

14

15

16

**VI SEMESTER
BA Criminology & Forensic Science**

Course Title: Forensic Dactyloscopy and DNA Fingerprinting		Course Credits: 4
Course Code: CFSDSCL601		L-T-P per week: 4-0-0
Total Contact Hours: 56		
Formative Assessment Marks: 40		Summative Assessment Marks: 60

Core Course Content

Pedagogy: Written Assignment/Presentation/Project / Term Papers/Seminar/Field studies

Formative Assessment		
Assessment Occasion	Assessment type	Weightage in Marks
C1 First component	Test-40 marks test for 90 minutes	10
C1 Second Component	Assignment	10
C2 First component		10
C2 Second Component		10
Total		40

Note: Any two different activities for C2 First component and C2 Second component can be selected from the below

Quiz/Project/Class room exercise/Practice exercise/Educational (industry/ institutes/ NGOs) visit/ field trip/ Field work/Viva voce/Role Play/Charts/ Models/Case study/Group discussion/Crosswords/ Presentation/seminar/Review – movie / Book/Research articles/e – content preparation

Course Learning Outcomes

- Understanding the concept of Forensic Dactyloscopy and DNA and its significance.
- Familiarizing the fundamental principles and Laws of Individuality.
- To gain insights of crimes, scams and their investigation in Indian context.
- To understand the forensic importance of Forensic Dactyloscopy and DNA in CJS

COURSE CONTENT

Unit- I: Introduction to Dactyloscopy	15 hours
Chapter 1: Basics of Fingerprinting <ul style="list-style-type: none">• Introduction and history, with special reference to India.• Biological basis of fingerprints. Formation of ridges.• Fundamental principles of fingerprinting.• Organization of State and Central Fingerprint Bureaus Chapter 2: Classification of Fingerprints and Patterns <ul style="list-style-type: none">• Method of recording of fingerprints (Living & Dead)• Types of fingerprints. Fingerprint patterns.• Various types of fingerprint classification- Henry's 10 digit classification (Primary, Secondary, Sub-secondary, Key, Major and Final) Battley's Single digit classification.• Ridge Characteristics• Automated Fingerprint Identification (AFIS and FACTS) Chapter -3 Significance of palm prints <ul style="list-style-type: none">• Significance of palm prints, Ridges and characteristics, Ridge counting, Minutiae, Poroscopy and Edgeoscopy,• Characteristics of pores – size, position and latent print formation of pores size, position and latent print formation of pores	
Unit- II Development of Finger Prints.	15 Hours
Chapter – 4 Development of Finger Prints <ul style="list-style-type: none">• Types of Chance Prints at Scene of Crime• Development of Latent Finger Prints. Chapter- 5 Physical Methods for Latent Fingerprint Development <ul style="list-style-type: none">• Powder Methods: Regular: - Black powder and white powder. Metallic: Aluminium powder and Magnetic black powder. Fluorescent: Greenescent and Pinkescent fluorescent powders.• Iodine Fuming Method.	

<p>Chapter-6 Chemical and Photography Methods for Fingerprint Development</p> <ul style="list-style-type: none"> • Gentian Violet, Cyanoacrylate and Silver Nitrate Method. • Ninhydrin Method etc. • Developing of Latent Prints and Visible prints by Slanting Photograph. <p>Chapter-7 Biometric, Digital Imaging and Green Methods</p> <ul style="list-style-type: none"> • Forensic application of Biometrics, Biometric Impression on Scanner/Live Scans. • Application of digital imaging process in Fingerprint science. • AFIS application in Police and Finger Print Bureau, Application of light sources in fingerprint detection 	
Unit III: Other Impressions:	15 hours
<p>Chapter 8: Footprints, Lip Prints & Ear Prints</p> <ul style="list-style-type: none"> • Meaning, Types, and Importance of footprints. • Tracing of footprints • Casting of footprints, Electrostatic lifting of latent footprints. • Gait Pattern Analysis • Lip prints - Nature, location, collection, and examination of lip prints. • Ear prints and their significance. 	
Unit-IV DNA Finger Prints	15 hours
<p>Chapter -9 Meaning and Importance of DNA Finger Prints</p> <ul style="list-style-type: none"> • Meaning of DNA Finger Prints and Scopes • Importance of DNA finger Prints • Legal procedure for conducting DNA finger Prints • Different type of cases conduct DNA fingerprints. <p>Chapter – 10 Legal Provisions of DNA Finger Prints.</p> <ul style="list-style-type: none"> • Source of DNA: Blood, Saliva, Hair, Skin Tissues and Nails etc. 	

References-Suggested Readings	
1	Andrew R.W.Jackson, Julie M Jackson, 2011, “Forensic Science”, Pearson Education Limited.
2	B.S.Nabar , 2001, forensic science in Crime Investigation”, Asia law House.
3	J C Upshaw Downs, Anjali Ranadive, Swienton , 2002, “Ethics in Forensic Science, Academic Press Publications.
4	Jay A Siegel, KatheyMirakovits, 2013, “Forensic Science: The Basics”, CRC press.
5	Jim Fraser, Robin Williams, 2013, ”Hand book of Forensic Science”, Routldge publications.
6	Max.M.Houck, Jay A Siegal,2010, “Fundamentals of Forensic Science” Academic Press.
7	Andrew R.W.Jackson, Julie M Jackson, 2011, “Forensic Science”, Pearson Education Limited.

8	B.S.Nabar , 2001, forensic science in Crime Investigation”, Asia law House.
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10.	Jay A Siegel, Kathey Mirakovits, 2013, “ Forensic Science: The Basics”, CRC press.
11.	Walls H. J. (2nd Ed. 2008), – Forensic Science: An Introduction to Scientific Crime Detection, Universal Law Publishing Co. Pvt. Ltd. New Delhi-33
12.	Forensic Science in Criminal Investigation and Trials, B. R. Sharma
13.	John Townsend, 2008, “Forensic Evidence: Prints”, Crabtree Publishing House
14.	Bumrah, G. S.; Small particle reagent (SPR) method for detection of latent fingermarks: A review. Egyptian Journal of Forensic Sciences 2016, 6, 328. [CrossRef]
15.	Linda L Klepinger, 2006, “Fundamentals of Forensic Anthropology”, John Wiley and Sons

E-Resources:

- <https://www.britannica.com/topic/dactyloscopy> <https://forensicfield.blog/dactyloscopy/>
- https://www.researchgate.net/publication/355065615_Fingerprint_Development_Techniques_A_Review <https://www.wiley.com/en-us/Fingerprint+Development+Techniques:+Theory+and+Application-p9781119992615>
- <https://www.ijert.org/an-advanced-method-fingerprint-recognition-and-analysis-for-all-investigation-industrial-applications>
- <https://www.taylorfrancis.com/chapters/mono/10.1201/9781420041347-7/methods-latent-fingerprint-development-ashim-datta-henry-lee-robert-ramotowski-gaensslen>
- <https://www.sciencedirect.com/science/article/abs/pii/S0031320395001069#:~:text=Fingerprint%20classified%20into%20five,loop%20right%20loop%20and%20whorl.>
- https://www.cse.msu.edu/~cse802/Papers/802_FPClassification.pdf

PRACTICAL

Credit 2

Marks = 25+25

Course Code: CFSDSCLP601

Unit-I Examination of Fingerprints (30 Hrs)

1. Recording of fingerprints – Pattern analysis,
2. Identification of Ridge characteristics,
3. Ridge tracing & ridge counting, Comparison of fingerprints
4. Developing latent fingerprints – Physical methods & Chemical Methods

Unit-II Examination of Footprints (30 Hrs)

5. Recording of footprints
6. Identification of Gait patterns
7. Tracing of surface footprints
8. Casting method of Sunken footprints

Formative Assessment for Practical	
Assessment Occasion/type	Marks
Record	05
Plan, Procedure & Conduction	05
Results & Discussion	05
Applying Forensic Techniques	05
Viva	05
Total	25 Marks
<i>Formative Assessment as per guidelines</i>	

VI SEMESTER
BA Criminology & Forensic Science

Course Title: Corporate Crimes		Course Credits: 4
Course Code: CFSDSCL602	L-T-P per week: 4-0-0	
Total Contact Hours: 56		
Formative Assessment Marks: 40	Summative Assessment Marks: 60	

Core Course Content

Pedagogy: Written Assignment/Presentation/Project / Term Papers/Seminar/Field studies

Formative Assessment		
Assessment Occasion	Assessment type	Weightage in Marks
C1 First component	Test-40 marks test for 90 minutes	10
C1 Second Component	Assignment	10
C2 First component		10
C2 Second Component		10
Total		40

Note: Any two different activities for C2 First component and C2 Second component can be selected from the below

Quiz/Project/Class room exercise/Practice exercise/Educational (industry/ institutes/ NGOs) visit/ field trip/ Field work/Viva voce/Role Play/Charts/ Models/Case study/Group discussion/Crosswords/ Presentation/seminar/Review – movie / Book/Research articles/e – content preparation

Course Learning Outcomes

- Understand the definition, nature, role of Corporate Crimes.
- Explain the basic elements and major scope, types of Corporate Crimes.
- Understanding the various types of corporate crimes occurred in India.
- To know the existing Laws and Preventive measures towards Corporate Crimes in India.

COURSE CONTENT

Unit- 1 Introduction Corporate Crimes	15 Hrs
Chapter-1 Nature of Corporate Crime <ul style="list-style-type: none">• Meaning and Definition of Corporate Crimes.• Various Types of Corporate Crimes• Famous Cases of Corporate Crimes. Chapter- 2 Forms of Corporate Crimes <ul style="list-style-type: none">• Bankruptcy related Frauds• Exploiting assets & scams• Mortgage Frauds• Share Sale Frauds	
Unit- 2 Corporate Frauds	15 Hrs
Chapter- 3 Various kinds of Corporate Frauds in India. <ul style="list-style-type: none">• Meaning & Definition of Fraud• Types of Fraud: - Individual & Corporate• Characteristics of Fraud• Trends of Scams: National & Global Perspective Chapter- 4 Fraud in Banking Sector <ul style="list-style-type: none">• Definition & Scope of Fraud in Banking Sector• Banking Impersonation Chapter-5 Types of Frauds <ul style="list-style-type: none">• Fraud against Accounts• Fraud against Card (Debit/Credit)• Electronic Fraud and Miscellaneous Fraud	
Unit- 3 Introduction to Insurance Frauds	15 Hrs
Chapter- 6 Meaning of Insurance Frauds <ul style="list-style-type: none">• Definition, Nature & Scope of Insurance• Losses due to Insurance Frauds Chapter- 7 Types of Insurance Frauds <ul style="list-style-type: none">• Property Insurance• Motor Vehicle Insurance• Health Insurance• Role of Investigation in Insurance Frauds	

Unit- 4 Prevention of Corporate Crimes	15 Hrs
Chapter- 8 Measures in preventing Corporate Crimes in India. <ul style="list-style-type: none"> • Laws, Regulation and Supervision • Corporate Governance Chapter-9 Private Sector in India <ul style="list-style-type: none"> • Governance of Private Sectors in India. • Laws, Regulation and Supervision • Suspicious Transaction Reporting 	

References	
1	Blum Richard H, 1972, Deceivers and Deceived, Charles, C. Thomas Publishers.
2	Bologna, Jack, 1984, Corporate Fraud, Butterworth Publishers.
3	Celia Wells, "Corporations and Criminal Responsibility".
4	Essential Commodities Act, 1955, 2005, Universal Law Publishing Co. Pvt. Ltd.
5	Ghosh Murrain, 1979, Black money – The case for India, Subarna Rekha, Calcutta.
6	Green Timothy, 1977, The Smuggling Business, Aldus Books, London. Internationally, Kogan Page Ltd.
7	Lal Bhure, 2003, Money Laundering: An insight into the dark world of Financial Frauds, Siddharth Publications.
8	Nabhi's Income Tax Guidelines and Mini Ready Reckoner, 2009, Anabhi Publication Bare Acts:
9	Pitchandi Nand Sivamurthy A, 1985, Insurance Frauds, the Indian Society of Criminology, Department of Psychology, Madras.

E-Resources:

- <https://www.britannica.com/topic/corporate-crime>
- <https://www.financierworldwide.com/roundtable-corporate-fraud-nov22#.ZDZkwPZBzIU>
- <https://www.weforum.org/communities/gfc-on-good-governance>
- <https://gppreview.com/2022/12/12/criminal-liability-of-corporations-in-india-an-environmental-perspective/>
- <https://www.datavisor.com/wiki/types-of-bank-frauds/>
- <https://www.investopedia.com/terms/i/insurance-fraud.asp>
- <https://www.iii.org/article/background-on-insurance-fraud>

PRACTICAL / DISSERTATION/ INTERNSHIP

Credit 2

Marks= 25+25

Course Code: CFSDSCLP602

Unit-I Analysis of Corporate Crimes

1. To analysis the Famous Indian Corporate Crimes.
2. Examination and Identification of the Forged Documents:
 - a) Check Books, affidavits and other Government Documents
 - b) Counterfeit of Notes and Coins.
3. Examination of Forged Signature

Unit-II Examination of Bank and IT Frauds

3. Evaluate and study of preventive measures towards Frauds in local and national banks (Plastic Cards, E-transactions, Gold and other ornaments)
4. Examination of Peculiar Characteristics of Different Documents like: Income Tax Returns, Insurance Bonds, E-certificates and E-documents.

St. Philomena's College (Autonomous) Mysore.

VI semester BA- Final Examination _____ 2024

Subject: Criminology & Forensic Science

Title: Forensic Dactyloscopy and DNA Fingerprinting

QP Code:

Time: 2 Hours

Max Marks: 60

PART A

Answer the following Questions:

5X2=10

1

2

3

4

5

PART-B

Answer any FOUR of the following:

4x5=20

6

7

8

9

10

11

PART-C

Answer any THREE of the following:

3X10=30

12

13

14

15

16

St. Philomena's College (Autonomous) Mysore.

V semester BA- Final Examination _____ 2024

Subject: Criminology & Forensic Science

Title: Corporate Crimes

QP Code:

Time: 2 Hours

Max Marks: 60

PART A

Answer the following Questions:

5X2=10

- 1
- 2
- 3
- 4
- 5

PART-B

Answer any FOUR of the following:

4x5=20

- 6
- 7
- 8
- 9
- 10
- 11

PART-C

Answer any THREE of the following:

3X10=30

- 12
- 13
- 14
- 15
- 16
