

Question Paper

Exam Date & Time: 17-Nov-2025 (10:00 AM - 12:30 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. FORENSIC SCIENCE DEGREE EXAMINATION - NOVEMBER 2025
SUBJECT: MFS 701 - FORENSIC MEDICINE TOXICOLOGY AND PHARMACOLOGY

Marks: 50

Duration: 150 mins.

Answer all the questions.

Long Answer Questions:

- 1) Describe the post-mortem findings in case of Hanging. Write briefly on throttling. (10)
(7+3 = 10 marks)
- 2) Describe the clinical features and management of lead poisoning. (10)
(7+3 = 10 marks)

3. Write short notes on:

- 3A) Rule of Wallace. (5)
- 3B) Tattooing. (5)
- 3C) Evidence material collected from accused of rape. (5)
- 3D) Healing of abrasion. (5)
- 3E) Cross examination. (5)
- 3F) Morphine overdose. (5)

-----End-----

Event Name	Subject
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KMC - PG - UNIVERSITY EXAMINATION - NOV 2025 MFS 701:FORENSIC MEDICINE TOXICOLOGY AND PHARMACOLOGY

#	Course Outcome	Description	Marks
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No records found / CO Level Description not defined

* NA - CO Not Selected

Event Name	Subject
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KMC - PG - UNIVERSITY EXAMINATION - NOV 2025 MFS 701:FORENSIC MEDICINE TOXICOLOGY AND PHARMACOLOGY

#	Level	No of Questions	Marks (%)
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No records found / Blooms Level Description not defined

Question Paper

Exam Date & Time: 18-Nov-2025 (10:00 AM - 12:30 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. FORENSIC SCIENCE DEGREE EXAMINATION - NOVEMBER 2025
SUBJECT: MFS 705 - LEGAL SCIENCE AND CRIMINAL LAW

Marks: 50

Duration: 150 mins.

Answer all the questions.

Long questions:

- 1) Discuss the issues related to rights of private defense. (10)
- 2) Enumerate the functions of district criminal court. Add a note on Arrest and Bail. (10)
(4+3+3 = 10 marks)

3. Write Short Notes on:

- 3A) Defamation (5)
- 3B) Culpable homicide. (5)
- 3C) Write briefly on National Human Rights Commission. (5)
- 3D) Salient features of Environmental Protection Act. (5)
- 3E) Medical examination of a child victim of sexual assault. (5)
- 3F) Salient features of Child Labour Act. (5)

-----End-----

Event Name	Subject
KMC - PG - UNIVERSITY EXAMINATION - NOV 2025	MFS 705:LEGAL SCIENCE AND CRIMINAL LAW

#	Course Outcome	Description	Marks
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No records found / CO Level Description not defined

* **NA** - CO Not Selected

Event Name	Subject
KMC - PG - UNIVERSITY EXAMINATION - NOV 2025	MFS 705:LEGAL SCIENCE AND CRIMINAL LAW

#	Level	No of Questions	Marks (%)
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No records found / Blooms Level Description not defined

Question Paper

Exam Date & Time: 19-Nov-2025 (10:00 AM - 12:30 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. FORENSIC SCIENCE DEGREE EXAMINATION - NOVEMBER 2025
SUBJECT: MFS 707 - CRIMES OF NEW AGE & SECURITY SYSTEMS

Marks: 50

Duration: 150 mins.

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Answer ALL the questions.

- 1) Discuss the salient features of the "Prevention of Money Laundering Act". (10)
- 2) Explain any five stock-related frauds. Add a note on its prevention. (10)

3. Write Short Notes on:

- 3A) Internal Audit System in the public sector. (5)
- 3B) Security measures to be taken while transporting a criminal. (5)
- 3C) Security systems in Airports and Seaports. (5)
- 3D) Coordination between Government and Non- government agencies for security reasons. (5)
- 3E) Nature of Bank frauds and fraud triangle. (5)
- 3F) Prevention of Air hijacking. (5)

-----End-----

Event Name	Subject
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KMC - PG - UNIVERSITY EXAMINATION - NOV 2025 MFS 707:CRIMES OF NEW AGE AND SECURITY SYSTEMS

#	Course Outcome	Description	Marks
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No records found / CO Level Description not defined

* NA - CO Not Selected

Event Name	Subject
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KMC - PG - UNIVERSITY EXAMINATION - NOV 2025 MFS 707:CRIMES OF NEW AGE AND SECURITY SYSTEMS

#	Level	No of Questions	Marks (%)
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No records found / Blooms Level Description not defined

Question Paper

Exam Date & Time: 20-Nov-2025 (10:00 AM - 12:30 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. FORENSIC SCIENCE DEGREE EXAMINATION - NOVEMBER 2025
SUBJECT: MFS 711 - FORENSIC BALLISTICS

Marks: 50

Duration: 150 mins.

Answer the following:

Long Answer Questions:

- 1) What is ballistics? What are its types? Discuss in detail about proximal ballistics. (10)
(1+2+7 = 10 marks)
- 2) Discuss in detail the characteristics of entry and exit wounds of firearm. (10)

3. Write short notes on:

- 3A) Nitrocellulose in firearms. (5)
- 3B) Structure of a firearm. (5)
- 3C) Contact shot over forehead. (5)
- 3D) Calibre and bore of firearm. (5)
- 3E) Structure of a cartridge. (5)
- 3F) Mechanisms of firearm wound production. (5)

-----End-----

Event Name	Subject
KMC - PG - UNIVERSITY EXAMINATION - NOV 2025	MFS 711:FORENSIC BALLISTICS

#	Course Outcome	Description	Marks
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No records found / CO Level Description not defined

* **NA** - CO Not Selected

Event Name	Subject
KMC - PG - UNIVERSITY EXAMINATION - NOV 2025	MFS 711:FORENSIC BALLISTICS

#	Level	No of Questions	Marks (%)
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No records found / Blooms Level Description not defined