

[LK 546]

FEBRUARY 2017

Sub. Code : 5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Define and classify injury. Describe the types and medico legal importance of abrasions.

II. Write notes on:

(4 x 5 = 20)

1. Inquest.
2. Post-mortem hypostasis.
3. Intracranial hemorrhage.
4. Antidotes.

III. Short answers on:

(5 x 2 = 10)

1. Tattoo marks.
2. Professional death sentence.
3. Necrophilia.
4. Dry drowning.
5. Cardiac poisons.

[LL 546]

AUGUST 2017

Sub. Code : 5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Define and classify asphyxia. Write in detail about the types and post-mortem findings of hanging.

II. Write notes on:

(4 x 5 = 20)

1. Witnesses.
2. Hallucination.
3. Laceration.
4. Hydrocyanic acid poisoning.

III. Short answers on:

(5 x 2 = 10)

1. Cadaveric spasm.
2. Avulsion.
3. Whiplash injury.
4. Bestiality.
5. Lysergic acid diethylamide (LSD).

[LM 546]

FEBRUARY 2018

Sub Code: 5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Elaborate the signs, symptoms, treatment, autopsy findings and medicolegal aspects of carbon monoxide poisoning.

II. Write notes on:

(6 x 4 = 24)

1. Subpoena.
2. Virtual autopsy.
3. Sudden death.
4. Diatoms test.
5. The medical termination of pregnancy act 1971.
6. Spectroscopic examination of blood stains.

III. Short answers on:

(6 x 1 = 6)

1. Medical etiquette.
2. Surrogate motherhood.
3. Superfecundation.
4. Transvestism.
5. Lucid interval.
6. Vitriolage.

[LN 546]

AUGUST 2018

Sub. Code : 5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Define drowning. Discuss in detail the types, pathophysiology and postmortem changes in drowning. Differentiate between ante mortem and postmortem drowning.

II. Write notes on:

(6 x 4 = 24)

1. Grievous hurt.
2. Ideal homicidal poison.
3. Therapeutic misadventure.
4. Difference between entry and exit bullet wounds.
5. Arsenic poisoning.
6. Whiplash injury.

III. Short answers on:

(6 x 1 = 6)

1. Scoptophilia.
2. Hippus.
3. Cardiac poisons.
4. Obscure autopsy.
5. Puppis rule.
6. Bansdola.

[LO 546]

FEBRUARY 2019

Sub Code: 5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(2 + 4 + 4 = 10)

1. Define and classify abortion. Write in detail about the diagnosis and evidence of criminal abortion in a dead. Add a note on medico legal importance of criminal abortion.

II. Write notes on:

(6 x 4 = 24)

1. Functions of Indian Medical Council.
2. Euthanasia.
3. Exhumation.
4. Battered baby syndrome.
5. Resuscitation artifacts.
6. Delusion.

III. Short answers on:

(6 x 1 = 6)

1. Cognizable offence.
2. Infamous conduct.
3. Psychological autopsy.
4. Joule burn.
5. Indecent assault.
6. Body packer syndrome.

[LP 546]

AUGUST 2019

Sub. Code : 5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(2 + 3 + 5 = 10)

1. Define asphyxia. Enumerate the types of hanging. Describe in detail the postmortem findings in case of hanging.

II. Write notes on:

(6 x 4 = 24)

1. Vicarious liability.
2. Dying declaration.
3. Types of intra-cranial haemorrhages.
4. Plumbism.
5. Sodomy.
6. Signs of recent delivery.

III. Short answers on:

(6 x 1 = 6)

1. Penal erasure.
2. Impulse.
3. Whiplash injury.
4. Caspers dictum.
5. Run amok.
6. Phossy jaw.

[LQ 546]

FEBRUARY 2020

Sub. Code : 5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(3 + 3 + 4 = 10)

1. Classify agricultural poisons. Write in detail about the treatment and post mortem findings in a case of organo phosphorous compound poisoning.

II. Write notes on:

(6 x 4 = 24)

1. Inquest.
2. Café coronary.
3. Privileged communication.
4. Infamous conduct.
5. Rigor mortis.
6. Antidote.

III. Short answers on:

(6 x 1 = 6)

1. Xanthoproteic reaction.
2. Artificial insemination.
3. Statutory rape.
4. Cardiac poisons.
5. Pseudocyesis.
6. Ricochet bullet.

[LR 546]

NOVEMBER 2020
(AUGUST 2020 SESSION)

Sub Code: 5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(3 + 3 + 4 = 10)

1. Define drowning. What are the types of drowning and post mortem findings in drowning.

II. Write notes on:

(6 x 4 = 24)

1. Corpus Delicti.
2. Criminal abortion.
3. Dactylography.
4. Pugilistic attitude.
5. Contre coup injuries.
6. Medical Termination of Pregnancy.

III. Short answers on:

(6 x 1 = 6)

1. Truth Serum.
2. Lucid interval.
3. Cognisable offence.
4. Virtopsy.
5. War gases.
6. Malingering.

[MBBS 0921]

**SEPTEMBER 2021
(FEBRUARY 2021 SESSION)**

Sub.Code :5067

**M.B.B.S. DEGREE EXAMINATION
SECOND YEAR
PAPER VII – FORENSIC MEDICINE**

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Classify violent asphyxia deaths. Discuss about the specific autopsy findings in death due to hanging. Enumerate the causes of death in death due to hanging.

II. Write notes on:

(6 x 4 = 24)

1. Novus actus interveniens.
2. Difference between antermortem and postmortem burns injury.
3. Difference between respired and unrespired lung in fetal autopsy.
4. Lochia and its medicolegal importance.
5. Medicolegal duties of a medical officer while dealing with a case of poisoning.
6. Viper snake bite.

III. Short answers on:

(6 x 1 = 6)

1. Dying deposition.
2. Automatism.
3. Locards principle.
4. Whiplash injury.
5. Hippus.
6. Mees line.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0222]

FEBRUARY 2022

Sub.Code :5067

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2018-2019)

SECOND YEAR

PAPER VII – FORENSIC MEDICINE

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Enumerate the parameters to determine the time of death. Discuss briefly about mummification and saponification.

II. Write notes on:

(6 x 4 = 24)

1. Warning notice.
2. Intersex.
3. Difference between Perforating and penetrating injuries.
4. Age from wounds.
5. Carbolism.
6. Methanol poisoning.

III. Short answers on:

(6 x 1 = 6)

1. Four medicolegal importance of age 18.
2. Obscure autopsy.
3. Precipitin test.
4. Obsession.
5. Run amok.
6. Name two conditions which will cause constriction of pupils.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0822]

AUGUST 2022

Sub. Code :5067

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR

PAPER VII – FORENSIC MEDICINE

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on: **(1 x 10 = 10)**

1. Classify mechanical injuries, write in detail on abrasions and the difference between the ante-mortem and post-mortem abrasion.

II. Write notes on: **(6 x 4 = 24)**

1. Signs of recent delivery in the living.
2. Obscure autopsy.
3. Rule of nine.
4. Difference between Russell's viper and Cobra.
5. Post-mortem hypo stasis.
6. Gustafson's changes in teeth.

III. Short answers on: **(6 x 1 = 6)**

1. Pattered bruising.
2. Paltauf's hemorrhage.
3. Lynching.
4. Heat hematoma.
5. Lathyrism.
6. Tandem bullet.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0223]

FEBRUARY 2023

Sub. Code :5067

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR

PAPER VII – FORENSIC MEDICINE

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Define Poisoning. Discuss in detail about signs, symptoms and postmortem changes of arsenic poisoning. Differentiate between arsenic poisoning and cholera.

II. Write notes on:

(6 x 4 = 24)

1. Whiplash injury.
2. Inquest.
3. Signs of recent delivery.
4. Sodomy.
5. Rigor mortis.
6. Impulse.

III. Short answers on:

(6 x 1 = 6)

1. Kevorkian sign.
2. Run amok.
3. Locards principle.
4. Super fecundation.
5. Suis.
6. Hasse's Rule.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0723]

JULY 2023

Sub. Code :5067

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR

PAPER VII – FORENSIC MEDICINE

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Define Medical Negligence. Explain the various types of Negligence with suitable examples. What precautions a doctor has to take to prevent a charge of Negligence?

II. Write notes on:

(6 x 4 = 24)

1. Superimposition.
2. Suspended animation.
3. Euthanasia.
4. Treatment of methyl alcohol poisoning.
5. Grievous hurt.
6. Sexual asphyxia.

III. Short answers on:

(6 x 1 = 6)

1. Joule burn.
2. Vitriolage.
3. Lochia.
4. Viable child.
5. Feigned insanity.
6. Subpoena.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0224]

FEBRUARY 2024

Sub. Code :5067

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR

PAPER VII – FORENSIC MEDICINE

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(1 x 10 = 10)

1. What are the Duties and Rights of a registered medical practitioner? Explain privileged communication.

II. Write notes on:

(6 x 4 = 24)

1. Suspended animation.
2. Crush syndrome.
3. Positive signs of pregnancy.
4. Virtual autopsy.
5. Diffuse axonal injury.
6. Ideal homicidal poison.

III. Short answers on:

(6 x 1 = 6)

1. Speed ball.
2. Munchausen syndrome.
3. Lochia serosa.
4. Incest.
5. Railway spine.
6. Davidson body.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0824]

AUGUST 2024

Sub. Code :5067

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR

PAPER VII – FORENSIC MEDICINE

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

I. Elaborate on:

(3 + 3 + 4 = 10)

1. Classify Injuries. Describe different types of Lacerations and its Mechanism. Differentiate Antemortem Wounds from Postmortem Wounds.

II. Write notes on:

(6 x 4 = 24)

1. Post Mortem Lividity.
2. Tattoo Marks.
3. Types of Skull Fractures.
4. Novus Actus interveniens.
5. Differentiate between Civil and Criminal Negligence.
6. Signs, Symptoms and Treatment of Carbon Monoxide Poisoning.

III. Short answers on:

(6 x 1 = 6)

1. Indecent Assault.
2. Perjury.
3. Kleptomania.
4. Dichotomy.
5. Patterned Bruising.
6. Phossy Jaw.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0325]

MARCH 2025

Sub. Code :5067

M.B.B.S. DEGREE EXAMINATIONS

(For the arrear candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR

PAPER VII – FORENSIC MEDICINE

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on: **(1 x 10 = 10)**

[3+5+2]

1. Classify Post mortem changes. Explain the mechanism and features of putrefaction. How to assess the time since death from it?

II. Write notes on: **(6 x 4 = 24)**

1. Court system of India.
2. Factors affecting Algor mortis.
3. Fabricated wounds.
4. Classify mass disasters.
5. Medco-legal applications of blood groups.
6. Obscure autopsy.

III. Short answers on: **(6 x 1 = 6)**

1. Ecstasy.
2. Breslau's second life test.
3. Proof spirit.
4. Posthumus child.
5. Marjolin's ulcer.
6. Loco parentis.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[MBBS 0725]

JULY 2025

Sub. Code: 5067

M.B.B.S. DEGREE EXAMINATION
(For the arrear candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR
PAPER VII – FORENSIC MEDICINE

Q.P. Code: 525067

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on: **(1 x 10 = 10)**

[3+3+4]

1. Classify the different types of firearms. How will you find out the range of firing? Tabulate the differences between the wound of entry and exit due to bullet injury.

II. Write notes on: **(6 x 4 = 24)**

1. Criminal negligence.
2. Age from pubic symphysis.
3. Difference between hanging and strangulation.
4. Brain death.
5. Atropine poisoning.
6. Chelating agents.

III. Short answers on: **(6 x 1 = 6)**

1. Preparation of cannabis.
2. Vitriolage.
3. Filigree burns.
4. Surrogate mother.
5. Trollism.
6. Agonal artifact.
