

PAPER CODE: MB2019121**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**

TELANGANA STATE, WARANGAL – 506 002

MBBS FINAL YEAR PART-I DEGREE SUPPLEMENTARY EXAMINATIONS: JUNE, 2025

FORENSIC MEDICINE

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Multiple Choice Questions:

10 X 1 = 10

- 1 Chief judicial magistrate sentence a guilty individual for imprisonment upto:
a) 7 years
b) 10 years
c) 14 years
d) Life imprisonment
- 2 Sec. 197 IPC is related to :
a) Examination of Victim
b) Causing disappearance of evidence
c) Examination of accused
d) Issuing false certificate by doctor
- 3 Most common pattern of fingerprint is:
a) Arches
b) whorls
c) Loops
d) Composite
- 4 Which one of the organs putrefies late:
a) Brain
b) Prostate
c) Liver
d) Heart
- 5 Lynching is a type of :
a) Homicidal hanging
b) Suicidal hanging
c) Accidental hanging
d) Judicial hanging
- 6 Pugilistic attitude is due to:
a) Lipolysis
b) Coagulation of proteins
c) Lipogenesis
d) Coagulation of carbohydrates
- 7 Quickening is a:
a) Positive sign of pregnancy
b) Probable sign of pregnancy
c) Presumptive sign of pregnancy
d) Permanent sign of pregnancy
- 8 All acids cause coagulative necrosis except-
a) Sulphuric acid
b) Nitric acid
c) Hydrochloric acid
d) Hydrofluoric acid
- 9 'Phossy Jaw' is seen in cases of chronic poisoning by:
a) Copper sulphate
b) Mercury
c) Phosphorus
d) Zinc
- 10 The venom of krait is:
a) Cytotoxic
b) Cardiotoxic
c) Haematotoxic
d) Neurotoxic

Essay/ Long Answer Questions:**2 X 15 = 30**

11. Body of a man aged 40 years was brought for Autopsy. On examination greenish discoloration at the right iliac fossa and stiffness all over the body was observed.

Answer the following:

- Estimate the approximate time since death.
- Explain briefly mechanism of greenish discoloration.
- Mention briefly the other post mortem changes that can be observed in this post mortem interval.

12. A 54 years old women met with road traffic accident hit by a car while crossing road.

- What type of injuries she can sustain.
- What are the sections related to this incident.
- Describe in detail about grievous injury.

Short Answer Questions:**7 X 6 = 42**

13. Patterned abrasion.

14. Intracranial Haemorrhages.

15. Hyoid fracture.

16. Obscure autopsy.

17. Artificial Insemination.

18. Unnatural sexual offences.

19. Mc Naughten's Rule.

Very Short Answer Questions:**6 X 3 = 18**

20. Conduct money.

21. Vitriolage.

22. Burotonian line.

23. Widmark's formula.

24. Artificial bruise.

25. Ricochet Bullet.
