

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

**B.H.M.S. DEGREE EXAMINATION – July 2020
Second Year**

FORENSIC MEDICINE AND TOXICOLOGY

Time: Three hours

Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

- 1) Define forensic taphonomy. Write down the order of appearance of signs of death. Explain in detail about the mechanism, order of appearance, duration, condition altering the onset and duration of Rigor Mortis with its medico- legal importance.
- 2) Define Injury. Classify its types, explain in detail about Laceration.
- 3) Write down the fetal period, action, cause of death, signs & symptoms, treatment and postmortem findings of organophosphorus poisoning.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

- 4) Judicial hanging.
- 5) Privileged communication.
- 6) Dowry death.
- 7) Write down the presumptive signs of pregnancy.
- 8) Dactylography.
- 9) Whiplash injuries.
- 10) Medical termination of pregnancy act.
- 11) Plumbism.
- 12) Signs and symptoms of cobra snake bite.
- 13) Signs and symptoms of ethyl alcohol poisoning.
- 14) Symptoms of carbon monoxide poisoning.
- 15) Judicial execution

III. Write short notes of the following: (**Answer ALL**): (10 x 2 = 20)

- 16) Cognisable offence.
- 17) Two signs of dead birth.
- 18) a. Section IPC 375 b. Section IPC 376.
- 19) Lucid interval.
- 20) Perjury.
- 21) Name the two alkaloid Nux. Vomica.
- 22) Road poison.
- 23) Magnan's symptoms.
- 24) Oochronosis.
- 25) Name two poisons which are commonly used for abortion.
