

Question Paper Code: RS 113

# SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

### (A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-II Degree Examination JULY 2018

Time: 3 hours

Max Marks:100



#### **FORENSIC MEDICINE**

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

# LONG ESSAY (Answer any 2)

## $2 \times 10 = 20 \text{ Marks}$

- 1. Describe the signs and symptoms and treatment of a case of acute barbiturate poisoning. Describe the postmortem appearances in a case of death due to acute barbiturate poisoning.5+5
- 2. Enumerate immediate signs of death. Discuss changes occurring in the eye after death.2+8
- 3. How do you diagnose poisoning in the living and dead? What are materials to be preserved in the casualty while treating and what are the viscera to be preserved for chemical analysis during autopsy in a case of poisoning.3+3+4

### SHORT ESSAY (Answer any 10)

#### 10 X 5 = 50 Marks

- 4. What is cross examination. Mention six objectives of cross-examination. 1+4
- 5. Differences between poisonous and non poisonous snakes.
- 6. Definition of hallucination. Describe the types of hallucination.1+4
- 7. Define locard's principle of exchange with suitable examples.1+4
- 8. Define & describe the methods used for Sexual asphyxias.1+4
- 9. How do you distinguish antemortem burns from postmortem burns.
- 10. Define Intersex. Mention the different types of intersex. Describe in detail about turners syndrome.1+2+2
- 11. What is dowry death? Describe the inquest procedure in case dowry death.1+4
- 12. Define sodomy. Describe the findings in a habitual passive agent of sodomy.1+4
- 13. Define contusion. Discuss medicolegal importance of contusion.1+4
- 14. Discuss the body packers syndrome
- 15. Describe the mechanism and factors influencing adipocere formation.2+3

#### SHORT ANSWERS (No choices)

#### 10 X 3 = 30 Marks

- 16. Mention the medicolegal importance tattoo marks.
- 17. Explain magnan's symptom/cocaine bugs.
- 18. Holograph will and its medicolegal importance.1+2
- 19. Explain briefly about masochism
- 20. Define choking in asphyxial deaths & mention the causes for it.1+2
- 21. Differences between suicidal and homicidal firearm wounds
- 22. Mention the medicolegal importance of footprints.
- 23. Define shock & mention types of shock.1+2
- 24. Enumerate the differences between medicolegal and clinical autopsy.
- 25. Cutis anserina and its medicolegal significance