

Sl.No. M21969

Course Code : 161022T07

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)

MBBS DEGREE EXAMINATION – February 2020
Second Year

FORENSIC MEDICINE
(MEDICAL JURISPRUDENCE AND TOXICOLOGY)

SECTION A

Time: Fifteen Minutes

Maximum: 15 marks

Register Number :

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Signature of the candidate

Signature of the Invigilator

Instructions to the candidates

1. Write your Register Number and sign at the place specified on the first page of this Question Booklet.
2. Do not open this question booklet until Invigilator announces the commencement of the examination.
3. Answer ALL the Fifteen questions. They carry equal marks. No negative marking for wrong answers.
4. Answers should be marked legibly in the SHEET provided in capital letters.
5. THE QUESTION BOOKLET SHOULD NOT BE TAKEN OUT OF THE EXAMINATION HALL.
6. Questions should not be copied and taken out of the Examination Hall. Any one found violating this rule shall not be permitted to write the examination and shall be sent out of the Hall.
7. At the end of 15 minutes, when the Invigilator announces 'STOP WRITING' you must stop writing immediately. If the candidate tries to attempt to answer the questions after the prescribed time, their answer script becomes invalid.
8. Hand over the questions booklet containing answer sheet to the invigilator when you finish answering or immediately after 15 minutes.

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FORENSIC MEDICINE
(MEDICAL JURISPRUDENCE AND TOXICOLOGY)
SECTION-A (15X1=15 MARKS)
(Multiple choice questions)

Time: Fifteen Minutes

Maximum: 15 marks

Select the most appropriate answer and answer in the answer sheet attached:

1. Civil Suit against the doctor can be filed within
 - A. 1 year
 - B. 2 year
 - C. 3 year
 - D. 4 year
2. Ashley's rule is used for the determination of
 - A. Age
 - B. Height
 - C. Sex
 - D. Race
3. CSF is stored at
 - A. 4 degree Celsius
 - B. Room temperature
 - C. -20 degree Celsius
 - D. -70 degree Celsius
4. First Organ to putrefy
 - A. Brain
 - B. Eyes
 - C. Heart
 - D. Lungs
5. Not TRUE about Fresh water drowning
 - A. Hyperkalemia
 - B. Ventricular Fibrillation
 - C. Hypovolemia
 - D. Hemolysis

(p.t.o.)

-- (2) --

6. Tattooing around the entry wound is seen in
 - A. Contact shot
 - B. Distant shot

- C. Close shot
D. All of the above
7. Lucid interval is classically seen in
A. Intracerebral hematoma
B. Acute subdural hematoma
C. Chronic subdural hematoma
D. Extradural hematoma
8. Punishment for voluntarily causing simple hurt
A. SEC – 320 IPC
B. SEC - 319 IPC
C. SEC – 323 IPC
D. SEC – 318 IPC
9. Concealment of the birth is punishable under IPC
A. SEC – 320
B. SEC - 317
C. SEC - 312
D. SEC – 318
10. Gravindex test can detect pregnancy in
A. 2 week
B. 4 week
C. 8week
D. 12 week
11. First offence of stalking is
A. Cognizable & bailable
B. Non cognizable & bailable
C. Cognizable & non bailable
D. Non bailable & non cognizable
12. Confirmatory test for blood stain .
A. Benzidine test
B. Orthotolidine test
C. Spectroscopic study
D. Teichmann's test

(p.t.o.)
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13. For DNA test liquid blood is preserved in .
- A. Sodium citrate
 - B. EDTA
 - C. Potassium oxalate
 - D. Sodium fluoride
14. Bal is useful in treating poisoning due to all except
- A. Lead
 - B. Cadmium
 - C. Mercury
 - D. Arsenic
15. Minimata Bay disease refers to Chronic Toxicity with
- A. Ergot
 - B. Organophosphorus
 - C. Dhatura
 - D. Mercury

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**FORENSIC MEDICINE
(MEDICAL JURISPRUDENCE AND TOXICOLOGY)**

Time : Three hours

Maximum : 80 marks

Answer ALL Questions

Answer Section A in the Answer Sheet attached to it 15 marks – 15 minutes to be handed over to the invigilator immediately after 15 minutes

Answer Section B in the same answer book

Time : 2 hours 45 minutes

SECTION – B

Maximum : 65 marks

I. Write essays on :

(2 x 15 = 30)

1. Define injury. Classify Mechanical Injuries. Write in detail about laceration.
2. Deliriant poisons .

II. Short notes on :

(5 x 5= 25)

3. Postmortem lividity.
4. Inquest.
5. Differentiate between Homicidal and Suicidal wounds.
6. Aluminium Phosphate poisoning.
7. PNDT Act.

III. Answer briefly on :

(5 x 2 = 10)

8. Bartonian Line
9. Indecent assault.
10. Postmortem findings in death due to sulphuric acid poisoning.
11. Contra coup injury.
12. Rifiling.
