

**RUHS Second MBBS (Main) Examination****Forensic Medicine****Date: February 2019 Time: 3 hours Max Marks: 40**

Instructions: Attempt all questions. (Use separate answer sheet for each section)

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**SECTION -A**

1. Write Short notes on the following:

- a) Rule of Haese
- b) What is witness and type of witness?
- c) Magistrate inquest (A. 7)

2. Write Short notes on the following;

- a) Cadaveric spasm (A. 260)
- b) Pathophysiology of asphyxia
- c) Artificial Insemination

3. Define drowning. Discuss types of drowning pathophysiology of drowning, Postmortem findings &amp; medico legal importance of drowning.

**SECTION - B**

4. Classification of poisons. Describe the signs, symptoms, mechanism of action, treatment and medico legal importance of chronic lead poisoning.

5. Write Short notes on the following;

- a) Difference between true and false insanity (A. 611)
- b) Run Amok (A. 873)
- c) Carboluria (A. 755)
- d) The doctrine of RES IPSA loquitur (A. 62)

6. Write briefly about

- a) Professional negligence
- b) Duties of medical practitioner in treatment of suspected case of poisoning
- c) Euthanasia