



RAN-3965

S.Y.B.H.M.S. Examination

October / November - 2019

Forensic Medicine & Toxicology (New Course)

[Total Marks: 100

सूचना : / Instructions

(1)

नीचे दृशविले निशानीवाणी विगतो उत्तरवही पर अवश्य लभवी.
Fill up strictly the details of signs on your answer book

Name of the Examination:

S.Y.B.H.M.S.

Name of the Subject :

Forensic Medicine & Toxicology (New Course)

Subject Code No.:

3

9

6

5

Seat No.:

--	--	--	--	--	--

Student's Signature

- (2) Write New Question on Separate Page.
(3) Write Each Section in Separate Supplementary.

SECTION I

Q.1. What do you mean by Rigor Mortis? Describe it under heading of Mechanism, factors, and Compare with Cadaveric Spasm. (15)

OR

Q.1. Define and classify Thermal injury. Describe Burns under heading varieties, classification, Post-mortem appearance Medico-legal importance. (15)

Q.2. What is Infanticide? What are the signs of Live birth. **(15)**

OR

Q.2. a) Write on Preservation of Viscera. **(08)**

b) Describe Dying declaration **(07)**

Q.3. Write Short Notes (Any three) (15)

I) Witness.

II) MTP act.

III) Professional Misconduct.

IV) Function of C.C.H. act.

V) Presumptive Sign of Pregnancy.

Q.4. Write M.C.Q. (05)

a) Temporary cessation of menstruation occurs in

i) Vaginismus,

ii) intense desire for pregnancy in married women,

iii) Sterility.

iv) Hysteria

b) Exhumations is :

i) Examination of post-mortem report by magistrate,

ii) Burial of dead body involved in criminal case,

iii) Digging out of an already buried body,

iv) Examination of hostile witness.

c) Karyo type of Turner syndrome

i) XO. ii) XX. iii) XXY iv) XY.

d) When C.C.H. act establish

i) 19th January 1974. ii) 20th December 1973.

iii) 16th August 1973. iv) 19th December 1973.

e) Where post-mortem lividity find in hanging

i) face, ii) Limbs,

iii) Chest, iv) Neck.

SECTION II

Q.1. Define and Classify Poisons. Describe the action, signs and symptoms, treatment, Medicolegal importance of Nux Vomica. **(15)**

OR

Q.1. Describe the treatment of unabsorbed ingested poison. **(15)**

Q.2. Describe the action, signs and symptoms, treatment and medicolegal importance of Dhatura Poison. **(15)**

OR

Q.2 Describe the following :

a) Clinical feature of Plumbism. **(08)**

b) Drug addiction. **(07)**

Q3 Write Short Notes (Any Three) **(15)**

I) Vitriolage.

II) SUI.

III) Universal antidote.

IV) Prophylaxis against Tik 2o poisoning.

V) Run amok.

Q.4. Write M.C.Q. **(05)**

a) Fatal dose of Poppy seed

i) 100 seeds. ii) 50 seeds, iii) 200 seeds, iv) None,

b) Antidote of Phosphorous Poison

i) CuS04 ii) H2S04. iii) NaCl. iv) K2C03.

c) Which of following poisons are Cardiac Poison

i) Digitalis, ii) Arsenic, iii) Cannabis Indica. iv) Ergot,

d) Remote action of Oxalic Acid

i) Hypoprothrombinaemia. ii) Hypocalcaemia.

iii) CNS depression, iv) GIT upset,

e) Which one of the following is not a Chelating agent

i) BAL. ii) EDTA.

iii) Desferrioxamine. iv) Charcoal.