



N-2007000102020001

Second Year B. H. M. S. Examination

July - 2021

Forensic Medicine & Toxicology

(New Course)

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

नीचे दृष्टविक निशानीवाणी दिगतो उत्तरवही पर अवश्य लिखनी. Fillup strictly the details of signs on your answer book. Name of the Examination : Second Year B. H. M. S. Name of the Subject : Forensic Medicine & Toxicology (New) Subject Code No. : 2 0 0 7 0 0 0 1 0 2 0 2 0 0 0 1 Section No. (1, 2,.....): 1&2		Seat No. : <table border="1"> <tr> <td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>						
		Student's Signature						

- (2) Write new question in separate page.
 (3) Write each section in separate Supplement.

SECTION - I

- 1 What is Professional Negligence ? Describe Civil negligence under heading , Why it arises ? 4 Elements, When doctor is not liable ? And The Doctrine of Res ISPA LOQUITUR. 15

OR

- 1 Define Court and Describe the type of Court with their function. 15
 2 What is abortion ? Give the types of abortion. Describe MTP act in detail. 15

OR

- 2 (a) Define Exhumation. Who give order of Exhumation ? Describe procedure of Exhumation. 8
 (b) What is Hydrostatic test ? How you will conclude procedure for live birth according to this test. 7

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1

[Contd...

3 Write down short notes : (any three)

15

- (1) Workman Compensation Act.
- (2) C.C.H. constitution.
- (3) Defence Wound.
- (4) Rules of Nine.
- (5) Differences between hanging and Strangulation.

4 Choose the appropriate option from given below.

5

- (1) Killing of a child by its parents called as
 - (A) Infanticide
 - (B) Foeticide
 - (C) Filicide
 - (D) Neonaticide
- (2) Female homosexuality is known as
 - (A) Tribadism
 - (B) Buccal coitus
 - (C) Bestality
 - (D) Sadism
- (3) The question of Impotence and Sterility may arise in
 - (A) Nullity of marriage
 - (B) Adultery
 - (C) Divorce
 - (D) All of these
- (4) Softening of cervix, well marked by 2nd month of pregnancy is
 - (A) Braxton hick sign
 - (B) Goodwill's sign
 - (C) Heggar's sign
 - (D) Jacqueline's sign
- (5) Postmortem greenish discoloration of skin is due to
 - (A) Sulp haemoglobin
 - (B) Oxy - haemoglobin
 - (C) Reduce haemoglobin
 - (D) None of the above

SECTION - II

1 Discuss the signs, symptoms, management and postmortem findings in case of phosphorous poisoning.

15

Write a short note on Phossy Jaw.

OR

1 Discuss signs, symptoms, management and postmortem findings in case of Lead poisoning.

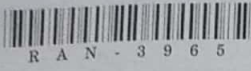
15

2 What are Stupefying agents ? Discuss signs, symptoms, management and postmortem findings in a case of acute Dhatura poisoning.

15

OR

- 21
- 2 (a) Define an Antinote and classify them. 8
(b) Differentiate Ideal Suicidal and Homicidal Poison. 7
- 3 Write short notes : (attempt any **three**) 15
(1) Food poisoning.
(2) Oil of Vitriol.
(3) Carboluria.
(4) Drug Abuse and dependence.
(5) Gastric Lavage.
- 4 Tick the correct answer from the following . 5
(1) Ricin is obtained from
(A) Marking Nut (B) Poppy seed
(C) Castor seed (D) Croton seed
(2) A Toxalbumin similar to Viper Snake Venom is present in the seeds of
(A) Abrus Precatorius (B) Dhatura
(C) Ergot (D) Croton Tiglium
(3) Toxic substance commonly used by Washer men to put marks on the clothes.
(A) Calotropis Procera
(B) Plumbago Rosea
(C) Semecarpus Anacardium
(D) Croton Tig
(4) Venom of a sea snake is mostly
(A) Neurotoxic (B) Hemolytic
(C) Myotoxic (D) Hepatotoxic
(5) All are features of acute Morphine Poisoning except
(A) Pin Point Pupils
(B) Hyperpyrexia
(C) Fall in blood pressure
(D) Slow labored breathing



RAN-3965

Second Year B.H.M.S. Examination

January - 2019

Forensic Medicine and Toxicology

[Total Marks: 100

સૂચના : / Instructions

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.

Fill up strictly the details of signs on your answer book

Name of the Examination:

Second Year B.H.M.S.

Name of the Subject :

Forensic Medicine and Toxicology

Subject Code No.: 3 9 6 5 Section No. (1, 2,.....) : II

Seat No.:

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Student's Signature

SECTION - I

Q.1 Classify hanging. Describe postmortem findings and medicolegal aspects of hanging. **15**

OR

Q.1 Describe M.T.P. Act and its provisions. How criminal abortions are induced in our country?

Q.2 Define bruise. Describe various factors affecting appearance of bruise and medicolegal importance of bruise. **15**

OR

Q.2 A) Fingerprint **8**

B) Artificial insemination **7**

Q.3 Short Notes (any three)

15

- 1) Consumer's protection act
- 2) Scar
- 3) Postmortem calorificity
- 4) Cephalic index
- 5) Diatoms

Q.4 Define or answer in one sentence:

5

- 1) Malingering
- 2) Vicarious responsibility
- 3) Bestiality
- 4) Inquest
- 5) Conduct money

SECTION - II

Q.1 Define Antidote. Describe it in detail.

15

OR

Q.1 Describe Nux Vomica Poisoning in detail.

Q.2 Describe signs and symptoms, treatment, postmortem appearance, and Medicolegal importance of Lead Poisoning.

15

OR

Q.2 A) Describe the duties of a doctor while handling a case of poisoning.

8

B) How will you treat a case of unknown poisoning?

7

Q.3 Write short notes (any three)

15

- 1) Drugs and Cosmetic Act.
- 2) Gastric Lavage
- 3) Abrus Precatorius
- 4) Blister gases
- 5) Cocainism

Q.4 Write in a few words only:

5

- 1) The percentage of blood alcohol in the stage of dead drunk is
 - 2) Fatal period of sulphuric acid poisoning is
 - 3) Active principle of croton oil seed
 - 4) Poisoning resembling natural death
 - 5) Green Urine is seen in Poisoning.
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RAN-3965-S

IInd BHMS Examination

January - 2020

Forensic Medicine & Toxicology (New Course)

સૂચના : / Instructions

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

IInd BHMS Examination

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Forensic Medicine & Toxicology (New Course)

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Student's Signature

SECTION - I

Q. 1. Define Court. Types of Court. Explain different types of criminal court in India. [15]

OR

Q. 1. Define Injury. Classify Injury. Explain burns in detail. [15]

Q. 2. Define infanticide. Explain signs of live birth in detail. [15]

OR

Q. 2. 1. MTP Act [07]

2. P.M. and MLA of drowning. [08]

Q. 3. Short notes any three. [15]

1. Inquest

2. CCH Act

3. Professional Misconduct

4. Cadaveric Spasm

5. Tattoo Marks

Q. 4. Answer in one word or sentence. [05]

1. What is perjury.

2. What is Lucid Interval.

3. Full form of SIDS.

4. Rape is defined under section IPC.

5. Any one sign of True virginity.

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[1]

[P.T.O.]

SECTION - II

Q. 1. Write in detail about treatment of case of poison.

[15]

OR

Q. 1. Write in detail diagnosis of poison.

[15]

Q. 2. Write, opium in detail.

[15]

OR

Q. 2. 1) Treatment of Barbiturate.

[08]

2) Symptoms and Signs of Dhatura.

[07]

Q. 3. Short Notes. (Any three)

[15]

(a) Run amoak

(b) Difference between true and artificial bruise

(c) Sui

(d) Phossy jaw

(e) Plumbism

Q. 4. Answer in one word or sentence.

1. Name blue vitriol

2. What is mercuria lentis

3. Name stupefying poison

4. What is tonic and clonic spasm

5. One difference between tetany and strychnine