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# RAN-2007000102020001

# Second BHMS Examination

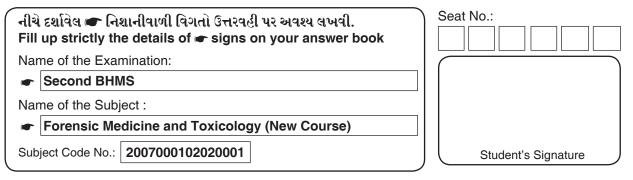
## November - 2020

# Forensic Medicine and Toxicology

# (New Course)

## [ Total Marks: 100

### સૂચના : / Instructions



#### **Instructions:**

- (1) Write New Question in Separate Page.
- (2) Write each section in Separate Supplement.

#### Section I

Q.1 What is Identification? Give data of Identification . Write down about fingerprint under heading classification of Ridges, mode of production, technique of fingerprints, types of it, Medicolegal importance. Write note on poroscopy. (15)

## Q.1 Define Pregnancy. Write down Medicolegal importance of pregnancy. (15) How do you diagnose case of pregnancy?

Q.2 Define Asphyxia. Give types and causes of Asphyxial death. Describe (15) Strangulation under heading, types, causes, sign and symptoms, postmortem apperance and Medicolegal importance.

## OR



Q. 2	a)	What is Forensic Medicine. Write down Important role of Forensic Medicine in Homoeopathy.							
	b)	Define Adipocere. Write down mechanism of formation adipocere with							
	-)	Medicolegal importance.							
Q. 3		Write down Short Notes (Any three)							
	1)	Professional misconduct							
	2)	Defence Wound.							
	3)	C.C.H constitution.							
	4)	Bestality.							
	5)	MTP act.							
Q. 4		Choose the appropriate option from given below.							
	1)	Bite	e mark example of						
		a)	Pressure abrasion	b)	Graze abrasion				
		c)	Scratch abrasion	d)	Pattern abrasion				
	2)	Rap	be is define under						
		a)	Section 320 IPC	b)	Section 375 IPC				
		c)	Section 376 IPC	d)	Section 351 IPC				
	3)	) False negative hydrostatic test in live born.							
		a)	Atelectasis.	b)	Meconium aspiration				
		c)	Emphysema	d)	Congenital heart disease.				
	4)	) According to Rule of 9, perineum burns constitute							
		a)	1%.	b)	9%.				
		c)	18%.	d)	27%.				
	5)	Aut	topsy is done in which age						
		a)	18 years	b)	16 years				
		c)	21 years	d)	All age group				
Section II									

Q.1 Write down fatal dose, fatal period, signs & symptoms, treatment and PM appearance of Arsenic Poisoning. (15)

OR

Q.1 Write signs, symptoms, fatal dose, fatal period, post mortem appearance and medico legal importance of Alcohol Poisoning in detail.

Q. 2		Give the general characters, fatal dose, fatal period, signs & symptoms. PM appearance & Medico-legal importance of Opium poisoning. OR								
Q. 2	a)	Writ	nent in any case of poisoning.	(8)						
	b)	Give	antidotes.	(7)						
Q. 3		Wri	)	(15)						
	1.	Rici								
	2.	Care								
	3.	-								
	4.	Marking nut								
	5.	-								
Q. 4		Tick the correct answer in the following MCQ (5)								
C	1.		n the burnt bones							
		a.	Arsenic can be detected.	b.	Arsenic cannot be detected					
		c.	Opium can be detected	d.	Iodine can be detected					
	2.									
		a.	Cherry red	b.	Yellow					
		c.	Chocolate	d.	Deep blue					
	3.	1								
		a.	Sulphuric acid	b.	Nitric acid					
		c.	Hydrochloric acid	d.	Oxalic acid.					
	4. Exotoxin is produced by									
		a.	Salmonella group	b.	Streptococci					
		C.	Staphylococci	d.	Shigella group					
	5.	. Epidemic Dropsy is caused by consuming								
	5.	a.	Mustard oil							
		а. С.	Lathyrus Sativus Argemone oil	b. d.	Mushrooms					
		<b>v</b> .		u.	11140111001110					