

# RAN-2007000102010001

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

### November - 2020

# Pathology -Paper-I

#### સુચના : / Instructions

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		લ 🖝 નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. rictly the details of  signs on your answer book	Seat No.:			
Nan	ne of t	he Examination:				
		he Subject :				
	Patho	ology -Paper-I				
Subj	Subject Code No.: 2007000102010001 Student's Signature					
	Vrite	Both the section in separate answer-book a diagram wherever necessary				
(2) 1	лаw	a diagram wherever necessary				
		Section-1				
Q-1.		Describe molecular death under following heading	gs.			
	1.	Definition				
	2.	Causes				
	3.	Types	(15)			
		OR	` ,			
Q-1.		Describe Pathology under following headings	(15)			
	1.	Definition				
	2.	Branches				
	3.	Scope of Pathology in Homoeopathy				
	4.	Definition of Health and Disease	(15)			
Q-2.		Write down common disturbances of body water. following headings	Describe oedema under			
	1.	Definition				
	2.	Types				

**(15)** 

3. Any four Pathogenesis of oedema

Q-2.		Describe following			
	1.	Dry Gangrene			(7)
	2.	Cellular changes in Inflammat	tion		(8)
Q-3.		Write short-notes (Any thre	e)		(15)
	1.	. Acquired causes of cell injuri			
	2.	Difference between Primary Healing and Secondary Healing			
	3.	Dysplasia			
	4.	Any two from Virchow's triad for thrombosis			
	5.	Brown induration of lung			
Q-4.		Write following.			(5)
	1.	Cause of Disease means			
		1. Aetiology	2.	Pathogenesis	
		3. Morphology	4	Symptom	
	2.	Massive death is known as			
		1. Necrosis	2.	Gangrene	
		3. lschemia	4.	None of above	
	3.	3. The following type of oedema is characteristically Dependent oeder			
		1. Cardiac Oedema	2.	Nephritic Oedema	
		3. Nephrotic oedema	4.	Pulmonary oedema	
	4.	. Restoration of complete cell after injuri is known as			
		1. Healing	2.	Degenration	
		3. Calcification	4.	Regenration	
	5.	Formation of solid mass in ste	eaming of b	lood is known as	
		1. Thrombosis	2.	Tumor	
		3. Clot	4.	All of above	

## **SECTION-2**

Q-1		Define Copd. Discuss in detail about Etiopathogenesis, C/F of Emphysema or Bronchial Asthama.	(15)
Q-2		Discuss in detail about Jaundice.	(15)
		OR	
		Write in length:	
		1) Pathogenesis of Atheroscleosis	(8)
		2) Renal Function Test	(7)
Q-3		Write short notes (Any three)	(15)
	1)	CSF Changes in Acute Pyogenic Meningitis	
	2)	Difference between Duodenal Ulcer and Peptic Ulcer	
	3)	Aplstic Anaemia	
	4)	Cardiac Enzyme	
	5)	Type-1 D.M.	
Q-4		Answer in one line/one word following:	(5)
	1)	Complication of Perforated Appendix	
	2)	Definition of IHD	
	3)	Full form of LDH	
	4)	Fomites	
	5)	Widal Test	