P. P. SAVANI UNIVERSITY

First Semester of B.Sc. Nursing Examination March-2019

SNNR1010 - Anatomy & Physiology

19.03.2019, Tuesday Time: 09:00 a.m. to 12:00 noon

Maximum Marks: 75

The	question paper comprises of two sections.		
Sect	ion A and B must be attempted in separate answer sheets		
Mak	e suitable assumptions and draw neat figures wherever required.		
	Section: A (Marks 20)		
Long Essay, (Any One)			
	Draw the structure of Eve and describe it		(13)
2.	Describe the cranial Narves		
	- 1301130 the chamai Net ves.		
Sho	ort Essay (Any Three)		
			(15)
	Name the structure of gross structure of kidney and label it		
5.	Name the types of bone		
A			
Ans	wer the Following (Any Five)		(10)
	Give two examples of Synovial Joints.		(20)
	Name the layers of skin		
	List out the Male reproductive organs		
	and the types of Muscles		
	Enlist the Parts of pharynx		
6.	Brief the Ciliated epithelium.		
	Section-B (Marks-37)		
Lon	g Essay. (Any One)		(12)
1.	a) Describe classification of joints.		
	b) Explain synovial joint with the suitable example with its applied anat	nmv	(7)
2.	a) braw a labeled diagram of Ear.	only.	(5)
	b) Write in detail about Middle ear & physiology of hearing		(4)
			(8)
Shor	t Essay. (Any Three)		(4 =
1.	and the transfer of the transf		(15)
2.	Classification and functions of leukocytes		
3.	Conductive system of the heart.		
4.	Draw labeled diagram of eye & write the functions of eye		
5.	Functions of saliva.		
Ansv	ver the Following (Any Five)		
1.	Name any two hormones produced but he		(10)
2.	List the name of any two Neuroglial cells		
3.	Mention any two functions of skin		
4.	Name any two enzymes which help in digestion of carbohydrate		
	24 Control of Car Dollottale		
	List any two contractile proteins present in the skeletal muscle. Name any four hormones secreted by pituitary gland.		
	The Sect Make Lon 1. 2. Short 1. 2. 3. 4. 5. 6. Lon 1. 2. 3. 4. 5. Chart 1. 2. 3. 6. Chart 1. 2. 6. Chart 1. 2. 6. Chart 1.	3. List out the Male reproductive organs 4. List out types of Muscles 5. Enlist the Parts of pharynx 6. Brief the Ciliated epithelium. Section-B (Marks-37) Long Essay. (Any One) 1. a) Describe classification of joints.	The question paper comprises of two sections. Section A and B must be attempted in separate answer sheets. Make suitable assumptions and draw neat figures wherever required. Section: A (Marks-38) Long Essay. (Any One) 1. Draw the structure of Eye and describe it. 2. Describe the cranial Nerves. Short Essay. (Any Three) 1. Trachea 2. Uterus 3. Spinal cord 4. Draw the structure of gross structure of kidney and label it 5. Name the types of bone Answer the Following (Any Five) 1. Give two examples of Synovial Joints. 2. Name the layers of skin 3. List out the Male reproductive organs 4. List out types of Muscles 5. Enlist the Parts of pharynx 6. Brief the Ciliated epithelium. Section-B (Marks-37) Long Essay. (Any One) 1. a) Describe classification of joints. b) Explain synovial joint with the suitable example with its applied anatomy. 2. a) Draw a labeled diagram of Ear. b) Write in detail about Middle ear & physiology of hearing. Short Essay. (Any Three) 1. Functions of Liver 2. Classification and functions of leukocytes 3. Conductive system of the heart. 4. Draw labeled diagram of eye & write the functions of eye. 5. Functions of saliva. Answer the Following (Any Five) 1. Name any two hormones produced by the ovary. 2. List the name of any two Neurogilail cells. 3. Mention any two functions of skin