## NIMRA INSTITUTE OF MEDICAL SCIENCES DEPARTMENT OF PHYSIOLOGY THEORY CLASSES FOR THE MONTHE OF AUGUST – 2022

Date:21/07/2022

S.NO	Date/	Code	Topic	Name of the
	Day/Time		r	Faculty
1	01/08/22	PY10.2	Describe the discuss the functions and	Dr.V.Srinivas Babu
_	Mon(9-10am)		properties of synapse	
2	02/08/22	PY4.7	Describe & discuss the structure and	Dr.V.Mahalakshmamma
	Tue(10-11am)		functions of bile & liver	
3	03/08/22	PY4.3	Describe the GIT movements, regulation and	Dr.P.Adi lakshmi
	Wed(9-10am)		functions.	
			Describe defecation reflex. Explain role of	
			dietary fibre	
4	04/08/22	PY10.2	Describe the discuss the functions and	Dr.V.Srinivas Babu
	<b>Thu(2-3pm)</b>		properties of receptors.	
5	05/08/22	PY4.5	Describe the source of GIT hormones, their	Dr.V.Mahalakshmamma
	Fri(10-11am)		regulation and functions.	
6	06/08/22	PY4.8	Describe & discuss gastric function tests,	Dr.V.Srinivas Babu
	<b>Sat(11-12pm)</b>		pancreatic exocrine function tests & liver	
			function tests.	
7	06/08/22	PY10.2	Describe the discuss the functions and	Dr.Y.Krishnaveni
	<b>Sat(2-3pm)</b>		properties of receptors.	
8	8/8/22	PY4.3	Describe the GIT movements, regulation and	Dr.G.Jayaram
	Mon(9-10am)		functions.	
			Describe defecation reflex. Explain role of	
			dietary fibre.	
9	10/8/22	PY4.3	Describe the GIT movements, regulation and	Dr.Y.Krishnaveni
	Wed(9-10am)		functions.	
			Describe defecation reflex. Explain role of	
10	10/0/00	DV10 6	dietary fibre.	D 1/1/1 1 1 1
10	12/8/22	PY10.6	Describe and discuss spinal cord, its	Dr.V.Mahalakshmamma
11	Fri(10-11am) 18/8/22	PY10.6	functions, lesion & sensory disturbances.  Describe and discuss spinal cord, its	Dr.V.Mahalakshmamma
11		P 1 10.0	<u> </u>	Di. V.ivianaiaksiimaiimia
12	Thu(2-3pm) 20/8/22	PY10.3	functions, lesion & sensory disturbances.  Describe and discuss somatic sensations &	Dr.P.Adi lakshmi
14	Sat(11-12pm)	1 1 10.5	sensory tracts.	Di.i .Adi iaksiiiii
13	20/8/22	PY4.4	Describe the physiology of digestion and	Dr.Y.Krishnaveni
10	Sat(2-3pm)	1 1	absorption of nutrients.	21.1.1Mioimuvoiii
14	22/8/22	PY7.1	Describe structure and function of kidney,	Dr.V.Srinivas Babu
	Mon(9-10am)		Renal blood flow	
15	23/8/22	PY10.3	Describe and discuss somatic sensations &	Dr.P.Adi lakshmi
-	Tue(10-11am)		sensory tracts.	
16	24/8/22	PY7.2	Describe the structure and functions of juxta	Dr.V.Srinivas Babu
	Wed(9-10am)		glomerulr apparatus and role of renin-	
	,		angiotensin system.	

S.NO	Date/	Code	Topic	Name of the
	Day/Time			Faculty
17	25/8/22	PY10.3	Describe and discuss somatic sensations &	Dr.P.Adi lakshmi
	<b>Thu(2-3pm)</b>		sensory tracts.	
18	26/8/22	PY10.3	Describe and discuss pain sensation	Dr.V.Mahalakshmamma
	Fri(10-11am)			
19	27/8/22	PY10.3	Describe and discuss pain sensation	Dr.V.Mahalakshmamma
	<b>Sat(11-12pm)</b>			
20	27/8/22	PY7.3	Describe the mechanism of urine formation	Dr. Y.Krishnaveni
	<b>Sat(2-3pm)</b>		involving processes of filtration, tubular	
			reabsorption & secretion	
21	29/8/22	PY7.3	Describe the mechanism of urine formation	Dr. Y.Krishnaveni
	Mon(9-10am)		involving processes of filtration, tubular	
			reabsorption & secretion	
22	30/8/22	PY10.4	Describe and discuss motor tracts.	Dr.V.Srinivasa Babu
	Tue(10-11am)			

Professor & HOD
Department of Physiology

## NIMRA INSTITUTE OF MEDICAL SCIENCES DEPARTMENT OF PHYSIOLOGY PRACTICAL CLASSES FOR THE MONTHE OF AUGUST – 2022

Date:21/07/2022

S.NO	Date/	BATCH	Topic	Name of the Faculty
	Day/Time		•	·
	01/08/22			
	<b>Mon(2-4Pm)</b>	В		
1	02/08/22		Introduction to clinical examination /	Dr.G.Jayaram
	<b>Tue(2-4Pm)</b>	C	General examination. Examination of	
	03/08/22		Radial pulse	
	<b>Wed(2-4Pm)</b>	A		
	08/08/22		Recording of BP	
2	Mon(2-4Pm)	В	Effect of posture on BP	Dr.V.Mahalakshmamma
	10/08/22		Effect of Exercise on BP	
	<b>Wed(2-4Pm)</b>	A		
	16/08/22		Recording of BP	
3	<b>Tue(2-4Pm)</b>	C	Effect of posture on BP	Dr.V.Mahalakshmamma
	17/08/22		Effect of Exercise on BP	
	<b>Wed(2-4Pm)</b>	A		
	22/08/22			
4	<b>Mon(2-4Pm)</b>	В		
	23/08/22			
	<b>Tue(2-4Pm)</b>	C	Revision	All Staff
	02408/22			
	<b>Wed(2-4Pm)</b>	A		
	29/08/22			
5	<b>Mon(2-4Pm)</b>	В		
	30/08/22		Examination of Cardiovascular system	Dr.G.Jayaram
	Tue(2-4Pm)	C		
	31/08/22			
	<b>Wed(2-4Pm)</b>	A		

Professor & HOD
Department of Physiology

## NIMRA INSTITUTE OF MEDICAL SCIENCES DEPARTMENT OF PHYSIOLOGY THEORY CLASSES FOR THE MONTHE OF AUGUST – 2022

Date:29/07/2022

S.NO	Date/ Day/Time	Code	Topic	Name of the Faculty
1	v	PY4.3	Describe the GIT movements, regulation and functions.	Dr.P.Adilakshmi
2		PY4.7	Describe & discuss the structure and functions of bile & liver	Dr.V.Mahalakshmamma
3		PY4.2	Describe the composition, mechanism of Pancreas	Dr.V.Srinivasababu
4		PY4.3	Describe & Discuss small Intestinal Movements	Dr.V.Srinivasa Babu
5		PY10.2	Describe the discuss the functions and properties of receptors.	Dr.G.Jayaram
6		PY 4.3	Describe & Discuss Large Intestinal Movements. Describe defecation reflex. Explain role of dietary fibre.	Dr.Y.Krishnaveni
7		PY10.2	Describe the discuss the functions and properties of receptors.	Dr.G.Jayaram
8		PY4.4	Describe the physiology of digestion and absorption of nutrients.	Dr.Y.Krishnaveni
9		PY7.1	Describe structure and function of kidney,Renal blood flow	Dr.V.Srinivasa Babu
10		PY10.6	Describe and discuss spinal cord, its functions, lesion & sensory disturbances.	Dr.V.Mahalakshmamma
11		PY10.6	Describe and discuss spinal cord, its functions, lesion & sensory disturbances.	Dr.V.Mahalakshmamma
12		PY7.1	Describe structure and function of kidney, Renal blood flow	Dr.V.Srinivasa Babu
13		PY10.3	Describe and discuss somatic sensations & sensory tracts.	Dr.P.Adi lakshmi
14		PY10.3	Describe and discuss somatic sensations & sensory tracts.	Dr.P.Adi lakshmi
15		PY7.3	Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion	Dr. Y.Krishnaveni