Monthly Teaching Schedule (Batch 2020-2021)									
NAME OF DEPARTMENT - PHYSIOLOGY									
MONTH - May 2021									
S.NO.	**NAME OF FACULTY**	**DESIGATION**	**BATCH**	**DATE**	**DAY**	**TIMMING**	**PRACTICAL**	**DEMONSTARTION TOPIC**	**LECTURE TOPIC**
1	Foundation Course (01.05.21)								
Sunday (02.5.2021)									
2	Akanksha	Demonstrator	2020	03.5.21		1 -2 PM	___	PY4.1 Describe the structure and functions of digestive system (D)	___
3	Dr. Gunjan	Demonstrator	2020	03.5.21	Monday	2 -3 PM	___	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion	___
4	All Faculty		2020	03.5.21	Monday	3 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment	___	___

5	Dr. Tanu Aggarwal	Prof. & Head	2020	04.5.21	Tuesday	10 -11 AM	___	___	PY6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide (L)
6	Dr. Gunjan	Demonstrator	2020	05.05.21	Wednesday	2-3 PM	___	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion (L)	___
7	All Faculty		2020	05.05.21	Wednesday	3-4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY5.14 Observe cardiovascular autonomic function tests in a volunteer or simulated environment	___	___
8	Dr. Bhawana	Asso.Prof.	2020	06.5.21	Thrusday	1 -2 PM	___	___	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion

9	Dr. Salman	Professor	2020	07.5.21	Friday	9 -10 AM	___	___	PY4.7 Describe & discuss the structure and functions of liver and gall bladder
10	Dr. Sharvi	Assit. Prof.	2020	07.5.21	Friday	11 -12 AM	___	___	PY4.7 Describe & discuss the structure and functions of liver and gall bladder
11	Foundation Course (08.05.21)								
Sunday (09.5.2021)									
12	Akanksha	Demonstrator	2020	10.5.21	Monday	1 -2 PM	___	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion	___
13	Dr. Gunjan	Demonstrator	2020	10.5.21	Monday	2 -3 PM	___	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion	___

14	All Faculty		2020	10.5.21	Monday	3 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY5.14 Observe cardiovascular autonomic function tests in a volunteer or simulated environment	___	___
15	Dr. Tanu Aggarwal	Prof. & Head	2020	11.5.21	Tuesday	10 -11 AM	___	___	PY6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide (L)
16	Dr. Gunjan	Demonstrator	2020	12.05.21	Wednesday	2-3 PM	___	PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs (L)	___

17	All Faculty		2020	12.05.21	Wednesday	3-4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	___	___
18	Dr. Bhawana	Asso.Prof.	2020	13.5.21	Thrusday	1 -2 PM	___	___	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing
19	Dr. Salman	Professor	2020	14.5.21	Friday	9 -10 AM	___	___	PY6.4 Describe and discuss the physiology of high altitude and deep sea diving
20	Dr. Sharvi	Assit. Prof.	2020	14.5.21	Friday	11 -12 AM	___	___	PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.
Holiday (15.05.21)									
Sunday (16.5.2021)									

21	Akanksha	Demonstrator	2020	17.5.21	Monday	1 -2 PM	___	PY4.3 Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fibre.	___
22	Dr. Gunjan	Demonstrator	2020	17.5.21	Monday	2 -3 PM	___	PY7.1 Describe structure and function of kidney (L)	___
23	All Faculty		2020	17.5.21	Monday	3 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	___	___
24	Dr. Tanu Aggarwal	Prof. & Head	2020	18.5.21	Tuesday	10 -11 AM	___	___	PY4.6 Describe the Gut-Brain Axis (L)
25	Dr. Gunjan	Demonstrator	2020	19.05.21	Wednesday	2-3 PM	PY4.5 Describe the source of GIT hormones, their regulation and functions		

26	All Faculty		2020	19.05.21	Wednesday	3-4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	___	___
27	Dr. Bhawana	Asso.Prof.	2020	20.5.21	Thrusday	1 -2 PM	___	___	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing -II
28	Dr. Salman	Professor	2020	21.5.21	Friday	9 -10 AM	___	___	PY6.4 Describe and discuss the physiology of high altitude and deep sea diving (D)
29	Dr. Sharvi	Assit. Prof.	2020	21.5.21	Friday	11 -12 AM	___	___	PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness
30	Foundation Course (29.05.21)								
Sunday (23.5.2021)									

31	Akanksha	Demonstrator	2020	24.5.21	Monday	1 -2 PM	___	PY4.4 Describe the physiology of digestion and absorption of nutrients (L)	___
32	Dr. Gunjan	Demonstrator	2020	24.5.21	Monday	2 -3 PM	___	PY4.6 Describe the Gut-Brain Axis (L)	___
33	All Faculty		2020	24.5.21	Monday	3 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	___	___
34	Dr. Tanu Aggarwal	Prof. & Head	2020	25.5.21	Tuesday	10 -11 AM	___	___	PY4.6 Describe the Gut-Brain Axis (L)
Holiday (26.05.21)									
35	Dr. Bhawana	Asso.Prof.	2020	27.5.21	Thrusday	1 -2 PM	___	___	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing (L)

36	Dr. Salman	Professor	2020	28.5.21	Friday	9 -10 AM	___	___	PY 7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism (L)
37	Dr. Sharvi	Assit. Prof.	2020	28.5.21	Friday	11 -12 AM	___	___	PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness. (L)
38	Foundation Course (29.05.21)								
Sunday (30.5.2021)									
39	Akanksha	Demonstrator	2020	30.5.21	Monday	1 -2 PM	___	PY4.4 Describe the physiology of digestion and absorption of nutrients	___
40	Dr. Gunjan	Demonstrator	2020	30.5.21	Monday	2 -3 PM	___	PY4.8 Describe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests	___

41	All Faculty		2020	30.5.21	Monday	3 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	___	___

Dr. Tanu Aggarwal
Prof.& Head
Department of Physiology