Monthly Teaching Schedule (Batch 2020-2021)									
NAME OF DEPARTMENT - PHYSIOLOGY									
MONTH - April 2021									
S.NO.	**NAME OF FACULTY**	**DESIGATION**	**BATCH**	**DATE**	**DAY**	**TIMMING**	**PRACTICAL**	**DEMONSTARTION TOPIC**	**LECTURE TOPIC**
1	Dr. Gunjan	Demonstrator	2020	01.4.21	Thrusday	8 -9 AM	____	PY2.6 Describe WBC formation (granulopoiesis) and its regulation (D)	____
2	Dr. Bhawana	Asso.Prof.	2020	01.4.21	Thrusday	1 -2 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
3	All Faculty		2020	01.4.21	Thrusday	2 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY5.13 Record and interpret normal ECG in a volunteer or simulated environment	____	____
Holiday (02.04.2021)									

4	Dr. Salman	Professor	2020	03.4.21	Saturday	8 -9 AM	____	PY2.9 Describe different blood groups and discuss the clinical importance of blood grouping, blood banking and transfusion	____
Sunday (04.4.2021)									
5	Akanksha	Demonstrator	2020	05.4.21	Monday	1 -2 PM	____	PY2.7 Describe the formation of platelets, functions and variations.	____
6	All Faculty		2020	05.4.21	Monday	2 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment	____	____
7	Dr. Tanu Aggarwal	Prof. & Head	2020	06.4.21	Tuesday	10 -11 AM	____	____	PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms (D)

8	All Faculty		2020	07.04.21	Wednesday	2-4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment	___	___
9	Dr. Gunjan	Demonstrator	2020	08.4.21	Thrusday	8 -9 AM	___	PY5.10 Describe & discuss regional circulation including microcirculation, lymphatic circulation, coronary, cerebral, capillary, skin, foetal, pulmonary and splanchnic circulation	___
10	Dr. Bhawana	Asso.Prof.	2020	08.4.21	Thrusday	1 -2 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

11	All Faculty		2020	08.4.21	Thrusday	2 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment	___	___
12	Dr. Salman	Professor	2020	09.4.21	Friday	9 -10 AM	___	___	PY5.6 Describe abnormal ECG, arrythmias, heart block and myocardial Infarction INTRIGRATED WITH G.M
13	Dr. Sharvi	Assit. Prof.	2020	09.4.21	Friday	11 -12 AM	___	___	PY5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure (D)
14	Dr. Salman	Professor	2020	10.04.21	Saturday	8 -9 AM	___	PY2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation	___
Sunday (11.4.2021)									

15	Akanksha	Demonstrator	2020	12.4.21	Monday	1 -2 PM	___	physiological basis of hemostasis and, anticoagulants. Describe bleeding & clotting disorders (Hemophilia, purpura) INTRIGRATED WITH PATHO	___
16	All Faculty		2020	12.4.21	Monday	2 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY6.8 Demonstrate the correct technique to perform & interpret Spirometry	___	___
17	Dr. Tanu Aggarwal	Prof. & Head	2020	13.4.21	Tuesday	11 -12 AM	___	___	PY6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide (L)
18	All Faculty		2020	14.04.21	Wednesday	2-4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY6.8 Demonstrate the correct technique to perform & interpret Spirometry	___	___
19	Dr. Gunjan	Demonstrator	2020	15.4.21	Thrusday	8 -9 AM	___	PY2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation (L)	___

20	Dr. Bhawana	Asso.Prof.	2020	15.4.21	Thrusday	1 -2 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
21	All Faculty		2020	15.4.21	Thrusday	2 -4 PM	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT PY6.8 Demonstrate the correct technique to perform & interpret Spirometry	___	___
22	Dr. Salman	Professor	2020	16.4.21	Friday	9 -10 AM	___	___	PY5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure INTERIGRATED WITH G.M
23	Dr. Sharvi	Assit. Prof.	2020	16.4.21	Friday	11 -12 AM	___	___	PY5.11 Describe the patho-physiology of shock, syncope and heart failure (L)

24	Dr. Salman	Professor	2020	17.4.21	Saturday	8 -9 AM	___	___	PY2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation
Sunday (18.4.2021)									
25	Akanksha	Demonstrator	2020	19.4.21	Monday	1 -2 PM	___	PY2.8 Describe the physiological basis of hemostasis and, anticoagulants. Describe bleeding & clotting disorders (Hemophilia, purpura)	___
26	All Faculty		2020	19.4.21	Monday	2 -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	___	___
27	Dr. Tanu Aggarwal	Prof. & Head	2020	20.4.21	Tuesday	11 -12 AM	___	___	PY6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide
Holiday (21.04.2021)									

28	Dr. Gunjan	Demonstrator	2020	22.4.21	Thrusday	8 -9 AM	___	PY2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation (L)	___
29	Dr. Bhawana	Asso.Prof.	2020	22.4.21	Thrusday	1 -2 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 (D)
30	All Faculty		2020	22.4.21	Thrusday	2 -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	___	___

31	Dr. Salman	Professor	2020	23.4.21	Friday	9 -10 AM	___	___	PY6.7 Describe and discuss lung function tests & their clinical significance (L)
32	Dr. Sharvi	Assit. Prof.	2020	23.4.21	Friday	11 -12 AM	___	___	PY5.11 Describe the patho-physiology of shock, syncope and heart failure
33	Dr. Salman	Professor	2020	24.4.21	Saturday	8 -9 AM	___	___	PY2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation (L)
Sunday (25.4.2021)									
First Terminal Exam (26.04.2021 to 30.04.2021)									