## DEPARTMENT OF PATHOLOGY

## MONTHLY TEACHING SCHEDULE (MBBS - 2021 BATCH)

## MONTH: FBRUARY 2023

## NAME OF THE DEPARTMENT: PATHOLOGY

S.NO	NAME OF FACULTY	DESIGNATION	ватсн	DATE	DAY	TIMING	LECTURE TOPIC	SMALL GROUP LEARING (SGL) (Tutorial / Demonstration / Seminar/ Practical)	SELF DIRECTED LEARNING (SDL) / INTEGRATION
1	Dr. Alok Mohan	Professor	2021	01.02.2023	Wednesday	2:00 pm to 4:00 pm		Demo - PA 1.1 (B) Rotation in different units of Pathology Microscopy, Study of Microscope	
2	Dr. Parnika Garg	Asso. Professor	2021	02.02.2023	Thursday	8:00 am to 9:00 am		Tutorial - PA 1.3  Describe the history & evaluation of Pathology	
3	Dr. Meenakshi Tyagi	Asso. Professor	2021	03.02.2023	Friday	12:00 noon to 1:00 pm	PA 13.1  Describe hematopoiesis and extramedullary hematopoiesis		
4	Dr. Meenakshi Tyagi	Asso. Professor	2021	04.02.2023	Saturday	11:00 am to 12:00 noon			Integration - PA - 13.1 Anemia ( with Medicine- 12:00 noon to 1:00 PM)
5	Dr. Pradeep Kumar Sharma	Asso. Professor	2021	06.02.2023	Monday	2:00 pm to 3:00 pm	PA 2.1 / 2.2  Describe the etiology  Mechanisms, types and effects of cell injury and their clinical significance of cell injury.  Distinguish between reversible- irreversible injury: mechanisms; morphology of cell injury		
6	Dr. Meenakshi Tyagi	Asso. Professor	2021	07.02.2023	Tuesday	12:00 noon to 1:00 pm	PA –13.3 Define and classify anemia PA 13.4 Enumerate and describe the investigation of anemia		

S.NO	NAME OF FACULTY	DESIGNATION	ватсн	DATE	DAY	TIMING	LECTURE TOPIC	SMALL GROUP LEARING (SGL) (Tutorial / Demonstration / Seminar/ Practical)	SELF DIRECTED LEARNING (SDL) / INTEGRATION
7	Dr. Medha Jain	Asso. Professor	2021	08.02.2023	Wednesday	2:00 pm to 3:00 pm		Practical - PA 13.2  Describe the different type of anticoagulants in hematology	
8	Dr. Kamna Gupta	Professor	2021	08.02.2023	Wednesday	3:00 pm to 4:00 pm		<b>Tutorial - PA 13.4 (A)</b> RBC count & RBC indices	
9	Dr. Pradeep Kumar Sharma	Asso. Professor	2021	09.02.2023	Thursday	12:00 noon to 1:00 pm	PA - 2.3 Intracellular accumulation of fats, proteins, carbohydrates, and pigments		
10	Dr. Meenakshi Tyagi	Asso. Professor	2021	09.02.2023	Thursday	2:00 pm to 3:00 pm	PA 14.1 / 14.2  Describe iron metabolism, etiology, investigations and differential diagnosis of microcytic hypochromic anemia		
11	Dr. Parnika Garg	Asso. Professor	2021	10.02.2023	Friday	8:00 am to 9:00 am		<b>Tutorial - PA 13.4 (A)</b> Methods of Hb estimatation	
12	Dr. Pradeep Kumar Sharma	Asso. Professor	2021	13.02.2023	Monday	12:00 noon to 1:00 pm	PA – 2.4 Describe and discuss Cell death- types, mechanisms, necrosis, apoptosis (basic as contrasted with necrosis), autolysis		
13	Dr. Alok Mohan	Professor	2021	14.02.2023	Tuesday	2:00 pm to 3:00 pm	PA - 3.1 Describe the pathogenesis and pathology of amyloidosis		
14	Dr. Meenakshi Tyagi	Asso. Professor	2021	15.02.2023	Wednesday	12:00 noon to 1:00 pm	PA 15.1/15.2  Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency & Lab investigations of macrocytic anemia		

S.NO	NAME OF FACULTY	DESIGNATION	ватсн	DATE	DAY	TIMING	LECTURE TOPIC	SMALL GROUP LEARING (SGL) (Tutorial / Demonstration / Seminar/ Practical)	SELF DIRECTED LEARNING (SDL) / INTEGRATION
15	Dr. Kamna Gupta	Professor	2021	16.02.2023	Thursday	2:00 pm to 3:00 pm		Demo - PA - 13.4 Demonstration of Hb estimation by Sahli's method	
16	Dr. Kamna Gupta	Professor	2021	16.02.2023	Thursday	3:00 pm to 4:00 pm		Practical - PA - 13.4 Hb estimation	
17	Dr. Parnika Garg	Asso. Professor	2021	17.02.2023	Friday	8:00 am to 9:00 am		Demo - PA - 13.4  Demonstration of different type of vocutainers	
18	Dr. Rajnish Kumar	Professor	2021	18.02.2023	Saturday	11:00 am to 12:00 noon			Integration - PA - 22.4 Blood & Blood Components & its uses ( with Surgery 12:00 noon to 12:30 PM & Gynae- 12:30 PM to 1:00 PM)
19	Dr. Pradeep Kumar Sharma	Asso. Professor	2021	20.02.2023	Monday	12:00 noon to 1:00 pm	PA - 2.5 Describe and discuss pathologic calcifications, gangrene		,
20	Dr. Rajnish Kumar	Professor	2021	21.02.2023	Tuesday	2:00 pm to 3:00 pm	PA 4.1 (A) Define and describe the general features of acute and chronic inflamma-tion including stimuli, vascular and cellular events PA 4.2 Enumerate and describe the mediators of acute inflammation		
21	Dr. Pradeep Kumar Sharma	Asso. Professor	2021	22.02.2023	Wednesday	12:00 noon to 1:00 pm	PA 2.6  Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia		

S.NO	NAME OF FACULTY	DESIGNATION	ватсн	DATE	DAY	TIMING	LECTURE TOPIC	SMALL GROUP LEARING (SGL) (Tutorial / Demonstration / Seminar/ Practical)	SELF DIRECTED LEARNING (SDL) / INTEGRATION
22	Dr. Medha Jain	Asso. Professor	2021	23.02.2023	Thursday	2:00 pm to 3:00 pm		Demo - PA - 13.4  To demonstrate how to make Peripheral smear and stain with leishman stain & DLC	
23	Dr. Medha Jain	Asso. Professor	2021	23.02.2023	Thursday	3:00 pm to 4:00 pm		Practical To make Peripheral smear do leishman stain & do DLC	
24	Dr. Parnika Garg	Asso. Professor	2021	24.02.2023	Friday	8:00 am to 9:00 am	PA -2.7  Describe and discuss the mechanisms of cellular aging		
25	Dr. Rajnish Kumar	Professor	2021	27.02.2023	Monday	12:00 noon to 1:00 pm	PA 4.1 (B)  Define and describe the general features of acute and chronic inflamma-tion including stimuli, vascular and cellular events  PA 4.3  Define and describe chronic inflammation including causes, types, non-specific and granulomatous; and enumerate examples of each		
26	Dr. Rajnish Kumar	Professor	2021	27.02.2023	Monday	2:00 pm to 4:00 pm		Revision Do Hb, RBC & DLC	
27	Dr. Meenakshi Tyagi	Asso. Professor	2021	28.02.2023	Tuesday	12:00 noon to 1:00 pm	PA - 14.3 / 15.3  Identify and describe the peripheral smear in microcytic anemia & macrocytic anemia		