

## ANNUAL ACADEMIC CALENDER

### Department of Pharmacology

Sl No	Topic	Competency	Theory	SGD	SDL	Practicals	Practical competencies
1	General Pharmacology	PH 1.1 to PH 1.12	10	6	0	15	PH 2.1 to 2.4
	Toxicology					15	
	Clinical Pharmacology and rational drug use						
2	Autonomic Nervous System	PH 1.13 to PH 1.14	8	4	0	15	PH 3.3 to 3.7
3	Skeletal muscle relaxants	PH1.15	1	1	0		
4	Autacoids	PH 1.16	3	2	1		
5	Central Nervous System	PH 1.17 to PH 1.23	12	7	1		
Term I March to June 1 <sup>st</sup> Internal Assessment			34	20	2	30	
6	Diuretics	PH 1.24	2	0	1	2	PH 3.1,3.2
7	Drugs affecting blood and blood formation	PH 1.25, PH 1.35	3	3	1	4	PH 3.8
8	Cardiovascular System	PH 1.26 to PH 1.31	9	5	2	12	PH 4.1,4.2
9	Respiratory System:	PH 1.32 to PH 1.33	2	1	1	10	PH 5.1
10	Gastrointestinal System	PH 1.34	2	3	1		
11	Endocrine System	PH 1.36 to PH 1.41	8	8	1		
Term II July to September 2 <sup>nd</sup> Internal Assessment			26	20	7	28	
12	Chemotherapy	PH 1.42 to PH 1.49	17	10	2	22	PH 5.2 to 5.7
13	Miscellaneous	PH 1.50 to PH 1.64	3	8	1		
Term III October to Jan 3 <sup>rd</sup> Internal Assessment			20	18	3	22	
Total as per CBME = 230			80	58	12	80	

Note: - Internal assessment examinations are held at the end of respective terms

**Department of Microbiology**

<b>Block Wise Distribution</b>	<b>MCI No</b>	<b>Specific Learning Objective</b>	<b>Lecture</b>	<b>SGD / Tutorial</b>	<b>Practicals</b>	<b>SDL</b>
<b>Term I</b> <b>From March to June 2021</b> <b>1<sup>st</sup> Internal Assessment</b>	MI 1	General Microbiology and Immunity	9	4	10	2
	MI 1	Immunology	7	4	5	1
	MI 2	CVS and Blood	9	9	5	1
	MI 3	GIT and Hepatobiliary system	10	4	5	0
<b>Term II</b> <b>July 2021 to September 2021</b> <b>2<sup>nd</sup> Internal Assessment</b>	MI 4	Musculoskeletal System , Skin and Soft tissue infections	10	3	5	2
	MI 6	Respiratory tract infections	6	9	7	1
	MI 8	Zoonotic and Miscellaneous	11	13	11	1
<b>Term III</b> <b>October 2021 to January 2022</b> <b>3<sup>rd</sup> Internal Assessment</b>	MI 5	CNS Infections	6	7	3	1
	MI 7	GUT and Sexually transmitted infections	5	2	4	1
<b>Total</b>			73	55	55	10

Note: - Internal assessment examinations are held at the end of respective terms

## Department of Pathology

NO	Topic	No of competencies	Lecture	SGD/DOAP/ INTEGRATED TEACHING	SDL
PA1	Introduction to pathology	3	1	0	
PA2	Cell injury and adaptation	8	3	2	1
PA3	Amyloidosis	2	1	0	
PA4	Inflammation	4	3	2	
PA5	Healing and repair	1	1	0	
PA6	Hemodynamic disorders	7	4	2	
PA7	Neoplastic disorders	5	6	4	1
PA8	Basic diagnostic cytology	3	0	4	
PA9	Immunopathology and AIDS	7	1	8	1
PA10	Infections and infestations	4	0	4	1
PA11	Genetic and paediatric diseases	3	1	2	1
<b>Term – I March to June 2021 1<sup>st</sup> Internal Assessment</b>					
PA12	Environmental and nutritional diseases	3	1	2	
PA13	Introduction to haematology	5	2	4	
PA14	Microcytic anemia	3	1	4	
PA15	Macrocytic anemia	4	1	4	
PA16	Hemolytic anemia	7	5	4	
PA17	Aplastic anemia	2	0	0	1
PA18	Leukocyte disorders	2	1	2	
PA19	Lymph node and spleen	7	0	2	
PA20	Plasma cell disorders	1	0	2	
PA21	Hemorrhagic disorders	5	3	4	
PA22	Blood banking and transfusion	6	0	8	
PA23	Clinical pathology	3	0	10	
PA24	Gastrointestinal tract	7	3	4	1
<b>Term II July to September 2<sup>nd</sup> Internal Assessment</b>					
PA25	Hepatobiliary system	6	4	4	



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PA26	Respiratory system	7	5	4	
PA27	Cardiovascular system	10	5	8	2
PA28	Urinary tract	16	10	8	
PA29	Male genital tract	5	1	4	1
PA30	Female genital tract	9	5	8	
PA31	Breast	4	2	4	
PA32	Endocrine system	9	5	6	1
PA33	Bone and soft tissues	5	2	6	1
PA34	Skin	4	1	4	
PA35	Central nervous system	3	1	4	
PA36	eye	1	1	0	
<b>Term III – October to January 2022      3<sup>rd</sup> Internal Assessment</b>					
	Total hours		80	138	12

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