

## MBBS 1<sup>st</sup> Professional (Batch-2023-24) Time- Table

Time					01/09/23 Fri	02/09/23 Sat
9-10 am					Visit to physiology department	VISIT TO CENTRAL LIBRARY & MEDLAR ROOM (department of anatomy)
10-11 am						VISIT TO COLLEGE CAMPUS (department of anatomy)
11-12 pm						
Lunch						
1-2 pm					Visit to anatomy department	VISIT TO BIOCHEMISTRY DEPARTMENT
2-3 pm						
3-4 pm						

Time	04/09/23 Mon	05/09/23 Tue	06/09/23 Wed	07/09/23 Thu	08/09/23 Fri	09/09/23 Sat
9-10a m	PD&E: Coping with mental stress ( DR.AJEET CHAUDHARY)	<b>ADJUSTING TO NEW ENVIRO NMENT( DR.AJE ET CHAUD HARY)</b>	ABILITY TO COMMUNICATE TO A PATIENT ( DEPT OF PHYSIOLOGY)	<b>HOLIDAY</b>	EMPATHY IN PATIENT ENCOUNTER ( DEPT OF PHYSIOLOG Y)	<b>PHYSICIANS ROLE &amp; RESPONSIBI LITIESTO SOCIETY &amp; THE COMMUNIT Y (department of anatomy)</b>

<b>10-11 am</b>	Skill: BLS (Anesthesia) rollno 1-50 <b>Visit to UHTC- Chargawan</b> ROLL NO 51-100 visit to hospital campus( DEPT OF BIOCHEMISTRY)Rollno 101 -150	Skill: BLS (Anesthesia) rolln51-100 <b>Visit to UHTC- Chargawan</b> ROLL NO 101-150 visit to hospital campus <b>(department of anatomy)</b> Rollno 1-50	Skill: BLS (Anesthesia) roLLNO 101-150 <b>Visit to UHTC- Chargawan</b> ROLL NO 1-50 visit to hospital ( dept of physiology) Rollno 51-100		SKILL FIRST AID ( ANESTESIA ) ROLL NO. 1-50 VISIT TO RHTC - PIPRAICH ROLLNO 51-100 COMPUTER SILLS ( dept of physiology) ROLL NO 101-150	SKILL FIRST AID ( ANESTESIA ) ROLL NO. 51-100 VISIT TO RHTC - PIPRAICH ROLLNO 101-150 COMPUTER SILLS ( dept of physiology) ROLL NO1-50
<b>11-12 pm</b>						
<b>Lunch</b>						
<b>1-2pm</b>	<b>OVERVIEW OF FIRST PHASE MBBS CURRICULUM ASSESSMENT ( DEPT OF ANATOMY)</b>	<b>ROLE OF PHYSICIAN IN HEALTH CARE SYSTEM ( DEPT OF BIOCHEMISTRY)</b>	<b>PDE - MEDICAL ETHICS - INTRODUCTION ( LT1) ( DR. RAJ KISHORE)</b>		<b>( DR. ANITA MEHTA)</b>	<b>HISTORY OF MEDICINE ( PHARMACOLOGY ) DR. ANIL KUMAR LT1</b>

2-3 pm	Language English/ Hindi/ Bhojpuri ( DEPT OF ANATOMY)	Language English/ Hindi/ Bhojpuri ( DEPT OF BIOCHEMISTRY)	NATIONAL HEALTH GOALS/ COMMUNITY HEALTH GOALS ( DEPT OF COMMUNITY MEDICINE)		PD&E - PROFESSIONALISM IN IMG( DR YOGESH PAL)	PD&E ETHICS IN MEDICAL PLAGIARISM ( DR MAHIMA MITTAL)
3-4 pm	Sports & EC ( SPORTS GROUND ) ( SPORTS & CULTURAL COMMITTEE)		Sports & EC ( SPORTS GROUND ) ( SPORTS & CULTURAL COMMITTEE)		Sports & EC ( SPORTS GROUND ) ( SPORTS & CULTURAL COMMITTEE)	Sports & EC ( SPORTS GROUND ) ( SPORTS & CULTURAL COMMITTEE)
		Sports & EC ( SPORTS GROUND ) ( SPORTS & CULTURAL COMMITTEE )				

Time	11/09/23 Mon	12/09/23 Tue	13/09/23 Wed	14/09/23 Thu	15/09/23 Fri	16/09/23 Sat
9-10am	COMMITMENT TO LIFELONG LEARNING AS AN IMPORTANT PART OF PHYSICIANS GROWTH ( DEPT OF PHYSIOLOGY)	ANATOMY GENERAL FEATURES OF BONE AND CARTILAGE	Introduction of Biochemistry	ANATOMY GENERAL FEATURES OF MUSCLE	LE:PY 1.2 HOMEOSTATIS LT -2	ANATOMY TERMINOLOGY

10-11am	SKILL FIRST AID ( ANESTHESIA ) ROLL NO. 101-150 VISIT TO RHTC - PIPRAICH ROLLNO 1-50 COMPUTER SILLS ( dept of physiology) ROLL NO 51-100	DH: GENERAL FEATURES OF BONE AND CARTILAGE	ECE Physiology	DH: GENERAL FEATURE OF MUSCLE	SGT PHYSIOLOGY	DEMONSTRATION
11-12pm					LE: BI1.1 Describe Cell & its sub- cellular components.	
Lunch						
1-2pm	SKILL EFFECTIVE COMMUNICATION SKILLS (LT1)	LE.PY 1.1 - CELL STRUCTURE AND FUNCTION LT-2	ANATOMY GENERAL FEATURES OF JOINT	BI9.1 Explain the functions and components of the extracellular matrix (ECM)	ANATOMY GENERAL FEATURES OF SKIN AND FASCIA	LE.PY1.5 TRANSPORT MECHANISM
2-3 pm	PD&E SELF DIRECTED LEARNING & PEER ASSISTED LEARNING (LT1)	PY 2 Study of Compound Microscope	DH: GENERAL FEATURES OF JOINT	PY 2 Study of Compound Microscope PY 11.13 General Examination HUMAN Lab (DOAP)	DH: GENERAL FEATURES OF SKIN AND FASCIA	
3-4 pm		PY 11.13 General Examination HUMAN Lab (DOAP)  BI11.1 Describe		BI11.1 Describe commonly used laboratory apparatus and equipment, good safe laboratory Practice and waste disposable bio lab		

		<b>commonly used laboratory apparatus and equipment, good safe laboratory Practice and waste disposable bio lab</b>				
	Sports & EC ( SPORTS GROUND ) ( SPORTS & CULTURAL COMMITTEE)					



Time	18/09/23 Mon	19/09/23 Tue	20/09/23 Wed	21/09/23 Thu	22/09/23 Fri	23/09/23 Sat
9-10am	LE.PY1.6 ,1.7 Fluid compartments of the body, Concept of pH buffer system in the body LT2	INTRODUCTION TO THE NERVOUS SYSTEM: I	LE:BI2.1 Concepts of Enzyme & its classes of IUBMB nomenclature. Isoenzyme, coenzyme & cofactors.	General features of lymphatic system AN-6.1,6.2,& 6.3		PCV general anatomy
10-11am	<b>PY 2</b> <b>Study of Compound Microscope</b> BI11.1 Describe commonly used laboratory apparatus and equipment, good safe laboratory Practice and waste disposable bio lab	DH: INTRODUCTION TO THE NERVOUS SYSTEM II	Anatomy ECE	DH : General feature of lymphatic system AN-6.1,6.2,& 6.3	SGT physiology	
11-12pm	<b>PY 11.13</b> <b>General Examination HUMAN Lab (DOAP)</b>				LE: BI1.1 Describe Cell & its sub-cellular components.	
Lunch						
1-2pm	GENERAL FEATURES OF CARDIOVASCULAR SYSTEM	LE : PY 1.8 Resting membrane potential	<b>Introduction to the nervous system :</b> II AN. 7.1,7.2,7.3,7.4,5,6,7,8	BI1.1 Discuss the organization of cell and biochemical importance of cellular components Batch A	Part completion test(PCT)- general anatomy	LE.PY 2.1 Composition and functions of blood components LT2

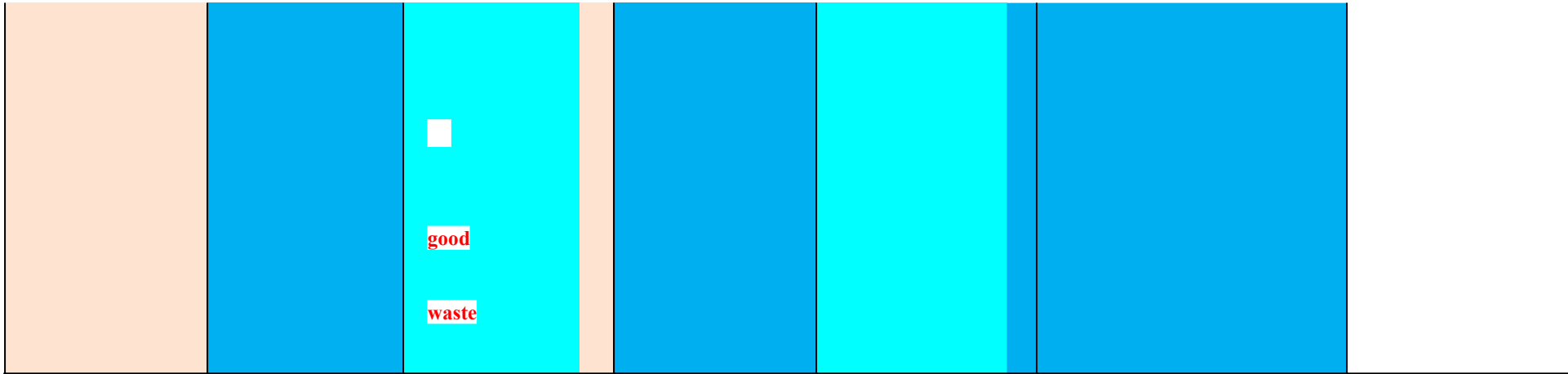
2-3 pm	DH: General features of cardiovascular system	<b>PY 2</b> <b>Study of Compound Microscope</b>	<b>DH-</b> <b>Introduction to nervous system: II</b> <b>SGD DH-</b>			
3-4 pm		<b>PY 11.13</b> <b>General Examination HUMAN Lab (DOAP)</b>		<b>PY 2</b> <b>Study of Compound Microscope</b> <b>HEMAT Lab</b>		
		<b>BI11.1</b> Describe commonly used laboratory apparatus and equipment, good safe laboratory Practice and waste disposable bio lab				
				<b>PY 11.13</b> <b>General Examination HUMAN Lab (DOAP)</b>  <b>BI11.1</b> Describe commonly used laboratory apparatus and equipment, good safe laboratory Practice and waste disposable bio lab	<b>Part completion viva - general anatomy</b>	



Time	25/09/23 Mon	26/09/23 Tue	27/09/23 Wed	28/09/23 Thu	29/09/23 Fri	30/09/23 Sat
9-10 am	LE:PY2.2 Origin forms variafions and functions of plasma proteins LT2	LE - MAMMARY GLAND	LE:BI2.1 Concepts of Enzyme & its classes of IUBMB nomenclature. Isoenzyme, coenzyme & cofactors.	LE: Mammary gland revision	LE:PY 2.4 RBC formafion (erythropoiesis and its regulafion) and funcnfions LT2	LE: GAMETOGENES IS
10-11am	PY 2 Study of Compound Microscope  BI11.1 Describe Commonly used laboratory apparatus and Equipment's, good safe laboratory practice and waste disposal BIO LAB	DH - clavicle SGD	Biochemistry ECE	DH : clavicle sgd	SDL	DH: MODEL DEMONSTRATI ON
11-12pm	PY 11.13 General Examinati on HUMAN Lab (DOAP)				BI2.3 Basic principles of enzyme activity	
Lunch						

1-2pm	PCV GENERAL ANATOMY	LE.PY.2.3 Synthesis and function of Haemoglobin, Its breakdown, variants of haemoglobin LT 2	LE- PECTORAL REGION AN- 9.2, 9.3	LE:BI2.1 Concept of Enzyme & its classes of IUBMB nomenclature. Isoenzyme, coenzyme & cofactors.	LT- SCAPULA	LE: PY 2.5 Anaemia LT2
2-4pm	DH- CLAVICLE SGD	PY2.11 Preparation of PBS Hematology lab PY5.12 Examination of pulse hemat and Human labs (DOAP)  <b>BI11.1</b> Describe Commonly used laboratory apparatus and Equipment's, good safe laboratory practice and waste disposal BIO LAB	DH - STERNUM AND 1ST RIB SGD	PY2.11 Preparation of PBS Hematology lab PY5.12 Examination of pulse hemat and Human labs (DOAP)  <b>BI11.1</b> Describe Commonly used laboratory apparatus and Equipment's, good safe laboratory practice and waste disposal BIO LAB	DH: REVISION OF BONES	





## MBBS 1<sup>st</sup> Professional (Batch-2023-2024) Time- Table

Time	02/10/23 Mon	03/10/23 Tue	04/10/23 Wed	05/10/23 Thu	06/10/23 Fri	07/10/23 Sat
9-10am	HOLIDAY	LE: AXILLA 1	LE: BI2.3 Basic principles of enzyme activity	LE: SCAPULAR REGION	LE- PY 2.6 WBC formation (granulopoiesis) and its regulation LT2	LE: FERTILIZATION AND IMPLANTATION
10-11am		DH- HUMERUS DEMONSTRATION AND DISSECTION	ECE Physiology	DH- ULNA DEMONSTRATION AND DISSECTION	SDL	DH- MODEL DEMONSTRATION
11-12pm					BI2.1 enzymes & its classification	
Lunch						
1-2pm			LE- AXILLA 2	LE:BI2.4 Enzyme inhibition & their therapeutic uses.	LE: MUSCLES OF BACK	LE:PY 2.7 . Formation of platelets, functions and variations LT 2
		LE.PY.2.5 Jaundice LT 2				

2-4pm		<b>PY2.11</b> Preparafion of PBS <b>PY5.12</b> Examinafion of  pulse hemat and human labs (DOAP)	<b>DH:</b> <b>AXILLA</b> <b>DISSECT</b> <b>ION</b>	<b>PY2.11</b> Preparation of PBS <b>PY5.12</b> Examination of pulse hemat and human labs (DOAP)	<b>DH: RADIUS</b> <b>DEMONSTRATION AND</b> <b>DISSECTION</b>	

		<b>BI11.6</b> Describe the principles of colorimetry <b>BIO LAB</b>		<b>BI2.6</b> Observe the estimation of <b>ALT,</b> <b>AST,ALP</b> <b>&amp;Acid</b> <b>phosphates BIO</b> <b>LAB</b>		
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**MBBS 1st Professional (Batch-2023-24)Time- table**

Time	Date & day 09/10/23 Mon	Date /day 10/10/23 TUE	Date /day 11/10/23 WED	Date & day 12/10/23 THURS	Date & day 13/10/23 Fri	Date /day 14/10/23 SAT
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9-10am,	<b>LE:PY2.8</b> <b>Hemostasis and, anficoagulants, bleeding &amp; clofing disorders</b>	LE : CUBITAL FOSSA	<b>LE:BI2.5</b> <b>Clinical enzymology</b>	LE: Cubital fossa revision	<hr/> <b>LE.PY 2.10 Cell Mediated immunity</b> LT 2	LE REVISION OF ARM
10-11am	<b>PY2.11</b> <b>Preparation of PBS hemat</b> <b>PY5.12</b> <b>Examination of pulse Human (DOAP)</b>	<b>DH ARTICULATED HAND DEMONSTRATIO N AND DISSECTION</b>	ECE Anatomy	<b>DH ARTICULATED HAND DEMONSTRATION AND DISSECTION</b>	<b>SGT</b> <b>Physiology</b>	<b>DH:</b> <b>ARM SGD</b>
11-12pm	<b>BI2.6</b> <b>Observe the estimation of ALT, AST,ALP &amp;Acid phosphates BIO LAB</b>					<b>LE:BI2.6</b> Discuss use of enzymes in laboratory investigations.

	<b>LAB</b>					
Lunch						
1-2pm	LE: ARM	LE.PY2.9 Blood groups, clinical importance of blood grouping LT 2	LE: FRONT OF FOREARM	LE:BI2.6 Discuss use of enzymes in laboratory investigations.	LE: front of forearm revision	LE PY 2.10 Humoral immunity LT2
2-4pm	DH: ARTICULATED HAND DEMONSTRATION AND DISSECTION	PY2.11 Cell Identification Hemat Lab  PY5.12 MEASUREMENT OF BLOOD PRESSURE HUMAN LAB (DOAP)  BI11.4 Perform urine analysis to estimate an determine normal and Abnormal constituents of Urine BIOLAB	DH: FRONT OF FOREARM DISSECTION AND DEMONSTRATION	PY2.11 Cell Identification Hemat Lab  PY5.12 MEASUREMENT OF BLOOD PRESSURE HUMAN LAB (DOAP)  BI11.4 Perform urine analysis to estimate an determine normal and Abnormal constituents of Urine BIOLAB	DH: FRONT OF FOREARM sgd	



**MBBS 1<sup>st</sup> Professional (Batch-2023-24).Time-  
table**

Time	16/10/23 Mon	17/10/23 Tue	18/10/23 Wed	19/10/23 Thu	20/10/23 Fri	21/10/23 Sat
9-10am,	LE PY 3.1 Structure and functions of a neuron and neuroglia LT2	LE: SHOULDER JOINT	LE:BI2.7 Interpret lab results of enzymes activities & various enzymes as markers of pathological conditions.	LE: ELBOW JOINT	LE PY 3.3 Degeneration and regeneration in peripheral nerves LT2	LE: HAND 2
10-11am	PY2.11 Preparation of PBS hemat PY5.12 Examination of pulse Human (DOAP)  BI11.4 Perform urine analysis to estimate and determine normal and Abnormal constituents of Urine BIOLAB	DH: SHOULDER JOINT	Biochemistry ECE	DH: ELBOW JOINT DEMONSTRATION AND DISSECTION		DH: HAND DEMONSTRATION AND DISSECTION
11-12pm					BI6.11 SDL Clinical case study of various types of jaundice	
Lunch						

1-2pm	LE: BACK OF FOREARM	LE PY 3.2 Types, functions & properfies of nerve fibers LT2	LE: SECOND WEEK OF DEVELOPMENT	LE:BI3.1 Discuss & differentiate monosaccharide, disaccharides & polysaccharide giving examples of main energy fuel, structural element and storage in the human body.	LE: HAND 1	LE:PY 3.4 Structure of neuro-muscular puncfion and transmission of impulses LT2
2-4pm	DH: BACK OF FOREARM	PY2.11 Cell Idenfificafion Hemat Lab PY5.12 MEASUREMENT OF BLOOD PRESSURE HUMAN LAB (DOAP)  BI11.4 Perform urine analysis to estimate an determine normal and Abnormal constituents of Urine BIOLAB	DH: SECOND WEEK OF DEVELOPMENT MODEL DEMONSTRATIO N	PY 2.11 Cell Idenfificafion Hemat lab PY 5.12 MEASUREMENT OF BLOODPRESSURE Human lab  BI11.4 Perform urine analysis to estimate an determine normal and Abnormal constituents of Urine BIOLAB	DH: HAND DEMONSTRATION AND DISSECTION	

Time	Date & day 23/10/23 Mon	Date /day 24/10/23 Tue	Date /day 25/10/23 Wed	Date & day 26/10/23 Thu	Date /day 27/10/23 Fri	Date /day 28/10/23 Sat
9-10am,	HOLIDAY		LE:BI3.1 Discuss & differentiate monosaccharides, disaccharides & polysaccharides giving examples of main energy fuel, structural element and storage in the human body.	LE: RADIOLOGY & SURFACE MARKING AN 13.5,6	LE PY 3.7 Different types of muscle fibres and their structure LT2	PCV UPPER LIMB
10-11am			ECE Physiology	DH: SURFACE MARKING AND REVISION	.	
11-12pm					LE:BI3.2 Describe processes involved in digestion & assimilation of carbohydrates & storage.	

Lunch 1-2pm		HOLIDAY				
Lunch 1-2pm			LT: WRIS T JOINT	LE:BI3.2 Describe processes involved in digestion & assimilation of carbohydrates & storage.	PCT UPPER LIMB  DH:RADIOLO GY &SURFACE	LE:PY 3.8 Action potential and its properfies in different muscle types LT2
2-4pm			DH- WRIS T JOINT DEM ONST RATIO N AND DISSE CTIO N	PY2.11 DLC hematology lab PY5.12Effect of posture on Blood pressure measurement HUMAN LAB(DOAP) BI11.4 Perform urine analysis normal &	MARKING AND REVISION OF UPPER LIMB	

Abnormal




**MBBS 1<sup>st</sup> Professional (Batch-2022-23)Time- table**  
**[Week 7]**

Time	30/10/23 Mon	31/10/23 Tue	01/11/23 Wed	02/11/23 Thu	03/11/23 Fri	04/11/23 Sat
9-10am,	LE PY 3.9 Molecular basis of muscle contraction in skeletal and in smooth muscles LT2	LT: HIP BONE 1	LE:BI3.3 Describe & discuss the digestion & assimilation of carbohydrates from food.	LE: FEMUR	LE: PY 3.12 ,3.13 Gradafion of muscular acvivity ,Muscular dystrophy: myopathie s LT2	LE: INTEGRATI ON WITH SURGERY FEMORAL HERNIA

<b>10-11am</b>	<b>PY2.11Cell Identificafion Hemat Lab</b>  <b>PY5.12 MEASUREMENT OF BLOOD PRESSURE HUMAN LAB (DOAP)</b>	<b>DH: HIP BONE 1</b>	ECE ANATOMY	<b>DH: FEMUR 1 SGD</b>	SDL	<b>ANATOMY TUOTORIALS DH: TIBIA</b>
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	<b>LAB</b>					
<b>11-12pm</b>	<b>BI11.4</b> Perform urine analysis to estimate and determine normal and abnormal constituents BIO				<b>BI3.5</b> Describe regulation and functions of carbohydrate metabolism Batch A LT3	
<b>Lunch</b>						
<b>1-2pm</b>	<b>LE: REVISION OF UPPER LIMB</b>	<b>LE PY 3.10</b> <b>Mode of muscle contraction (isometric and isotonic)</b> LT 2	<b>LE: HIP BONE 2</b>	<b>LE:BI3.4</b> Define pathways and regulation of glycolysis & gluconeogenesis	<b>LE: FEMUR 2</b>	<b>LE PY 4.1</b> <b>Structure and functions of digestive system</b> LT2

2-4pm	DH: REVISION OF UPPER LIMB BOE	<p><b>PY2.11 DLC Hemat Lab (DOAP)</b></p> <p><b>PY5.12Effect of posture on Blood pressure measurement HUMAN LAB(DOAP)</b></p> <p>BI11.4 Perform urine analysis to estimate and determine normal and abnormal constituents BIO</p>	DH: HIP BONE 2 SGD	<p><b>PY2.11 DLC Hemat Lab (DOAP)</b></p> <p><b>PY5.12Effect of posture on Blood pressure measurement HUMAN LAB(DOAP)</b></p> <p>BI11.4 Perform urine analysis to estimate and determine normal and abnormal constituents BIO</p>	DH - FEMUR 2 SGD	
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Time	06/11/23 Mon	07/11/23 Tue	08/11/23 Wed	09/11/23 Thu	10/11/23 Fri	11/11/23 Sat
9-10am,	LE PY 4.2 Physiology of Salivary secrefions LT2	LT: TIBIA BONE 2	LE:BI3.4 Define & differentiate Glycogen metabolism	LE: HIP BONE AND FEMUR ATTACHMENT	LE.PY 4.2 Composifion, mechanism of secrefion, funcfions, and regulafion of gastric, pancreafic & intesfinal juices LT2	LE: TALUS

<p>10-11am</p> <p>11-12 noon</p>	<p><b>PY2.11 Cell identification</b> <b>Hemat Lab</b></p> <p><b>PY5.12 MEASUREMENT OF BLOOD PRESSURE</b> <b>HUMAN LAB (DOAP)</b></p> <p><b>BI1.21.1</b> Perform the estimation of blood glucose by colorimetry <b>BIO LAB</b></p>	<p><b>DH: TIBIA BONE</b></p> <p><b>2</b></p> <p><b>SGD</b></p>	<p><b>ECE</b> Biochemistry</p>	<p><b>DH:</b> <b>HIP BONE AND FEMUR ATTACHMENT</b> <b>SGD</b></p>	<p><b>SDL</b></p> <p><b>LE:BI3.5</b> Describe &amp; discuss the regulation, functions &amp; integration of carbohydrate along with associated diseases/disorders.</p>	<p><b>DH:</b> <b>ANATOMY TUTORIAL TALUS</b></p>
<p>Lunch</p>						
<p>1-2pm</p>	<p><b>LE: TIBIA BONE 1</b></p>	<p><b>LE PY 4.2</b> <b>Composition, mechanism of secretion, functions, and regulation of Bile secretions</b> <b>LT 2</b></p>	<p><b>LE: FIBULA BONE</b></p>	<p><b>LE:BI3.4</b> Define &amp; differentiate the HMP shunt.</p>	<p><b>LE:</b> <b>PATELLA BONE</b></p>	<p><b>LE PY 4.3</b></p> <p><b>GIT</b> movements, regulation and functions, defecation reflex, role of dietary fibre <b>LT2</b></p>

2-4pm	DH: TIBIA 1 SGD	<p>PY2.11 DLC Hemat Lab (DOAP)</p> <p>PY5.12Effect of posture on Blood pressure measurement HUMAN LAB(DOAP)</p> <p>BI11.21.1 Perform the estimation of blood glucose by colorimetry BIO LAB</p>	DH: FIBULA BONE SGD	<p>PY2.11 DLC Hematology lab</p> <p>PY5.12Effect of exercise on Blood pressure measurement HEMAT &amp;HUMAN LAB(DOAP)</p> <p>BI11.21.1 Perform the estimation of blood glucose by colorimetry BIO LAB</p>	DH: PATELLA BONE SGD
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**MBBS 1<sup>st</sup> Professional (Batch-2022-23)Time- table**

**[Week9]**

Time	13/11/23 Mon	14/11/23 Tue	15/11/23 Wed	16/11/23 Thu	17/11/23 Fri	18/11/23 Sat
9-10am,	HOLIDAY	LE: CALCANEUS BONE	LE:BI3.5 Describe & discuss the regulation, functions & integration of carbohydrate along with associated diseases/ disorders.	LE: CUNEIFORM BONE	LE PY 4.5 GIT hormones, their regulation and functions LT2	LE: ARTICULATED FOOT 2
10-11am		DH: CALCANEUS BONE SGD	ECE Physiology	DH: CUNEIFORM BONE SGD	SDL	DH: ARTICULATED FOOT 2 SGD
11-12pm					LE:BI3.6 Describe & discuss the concept of TCA cycle & its regulation	
Lunch						

<b>1-2pm</b>		<b>PY 4.3 Physiology of digestion and absorption of nutrients</b> LT2	<b>LE:</b> <b>NAVICULAR BONE</b>	<b>LE:BI3.7</b> Describe common poisons that inhibit crucial enzymes of carbohydrate metabolism	<b>LE: ARTICULATED FOOT</b> 1	<b>LE PY 4.6</b> Gut Brain Axis LT2
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2-4pm		<p>PY2.11 DLC Hemat lab (DOAP) PY5.12Effect of exercise on Blood pressure measurement HEMAT &amp;HUMAN LAB(DOAP)</p> <p>BI11.21.1 Perform the estimation of blood glucose by colorimetry BIO LAB</p> <p>0</p>	<p>DH: NAVICULAR BONE SGD</p>	<p>PY2.11 Arneth count (DOAP) PY5.12Effect of exercise on Blood pressure measurement HEMAT &amp;HUMAN LAB(DOAP)</p> <p>BI11.21.1 Perform the estimation of blood glucose by colorimetry BIO LAB</p>	<p>DH : ARTICULATED FOOT 1 SGD</p>	
<b>Time</b>	<b>Date &amp; day</b> 20/11/23 MON	<b>Date /day</b> 21/11/23 TUE	<b>Date /day</b> 22/11/23 WED	<b>Date &amp; day</b> 23/11/23 THU	<b>Date /day</b> 24/11/23 FRI	<b>Date /day</b> 25/11/23 SAT



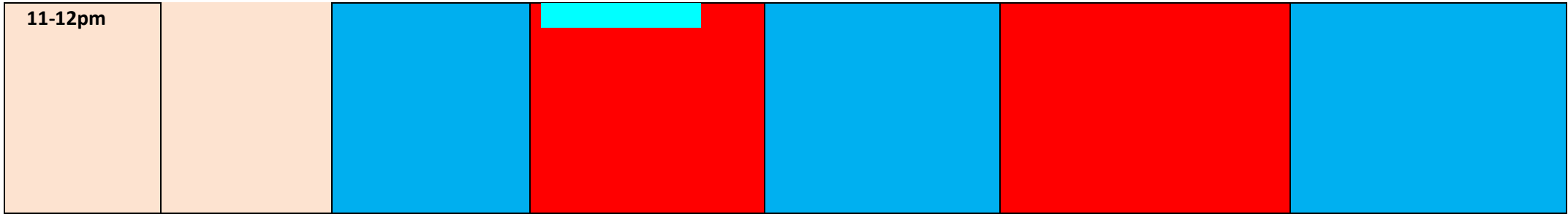
<p>9-10am,</p>	<p><b>LE PY 4.7</b></p> <p>Structure and functions of liver and gall bladder LT2</p>	<p><b>LE:</b> <b>BACK OF THIGH</b></p>	<p><b>LE:BI3.6 Describe</b>  &amp; discuss the concept of TCA cycle &amp; its regulation</p>	<p><b>LE: MEDIAL OF THIGH</b></p>	<p><b>LE PY 4.9</b> Physiology aspects of peptic ulcer, gastro-oesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease LT2</p>	<p><b>LE: HIP JOINT</b></p>
<p>10-11am</p>	<p><b>PY2.11 DLC</b> Hemat Lab (DOAP)</p> <p><b>PY5.12</b>Effect of posture on Blood pressure measurement <b>HUMAN LAB(DOAP)</b></p>	<p><b>DH: BACK OF THIGH DISCUSSION AND DISSECTION</b></p>	<p>ECE anatomy</p>	<p><b>DH:</b> <b>MEDIAL THIGH</b></p>	<p><b>SDL</b></p>	<p><b>DH: HIP JOINT</b></p>



	<b>BI 11.21 Perform the estimation of urea by colorimetry</b>					
<b>11-12pm</b>					<b>BI3.5</b> Regulation and functions of carbohydrate metabolism Batch A	
<b>Lunch</b>						
<b>1-2pm</b>	<b>LE: FRONT OF THIGH</b>	<b>PY 4.8 Liver function test LT2</b>	<b>LE: EMBRYO SECOND WEEK OF DEVELOPMENT</b>	<b>LE:BI3.7 Describe common poisons that inhibit crucial enzymes of carbohydrate metabolism</b>	<b>LE: GLUTEAL REGION</b>	<b>PY 5.1</b> Functional anatomy of heart including chambers,heart sounds, Pacemaker tissue and conducting system LT2
<b>2-4pm</b>	<b>DH: FRONT OF THIGH</b>	<b>PY2.11 Arneth count (DOAP)</b> <b>PY5.12Effect of exercise on Blood pressure measurement</b> <b>HEMAT &amp;HUMAN LAB(DOAP)</b> <b>BI 11.21 Perform the estimation of urea by colorimetry</b>	<b>DH: EMBRYO SECOND WEEK OF DEVELOPMENT</b>	<b>PY2.11 Arneth count &amp; PY 5.15 CVS</b> <b>Examinafi on human labs (DOAP)</b> <b>BI 11.21 Perform the estimation of urea by colorimetry</b>	<b>DH: GLUTEAL REGION</b> <b>SDL</b>	

## **MBBS 1<sup>st</sup> Professional (Batch-2023-24)Time- table**

	27/11/23 MON	28/11/23 Tue	29/11/23 Wed	30/11/23 Thu	01/12/23 Fri	02/12/23 Sat
9-10am,	HOLIDAY	LE: POPLITEAL FOSSA	LE:BI3.8 Discuss & interpret lab results of analytes associated with metabolism of carbohydrates	LE: NERVES AND VESSELS OF BACK OF LEG	LE:PY 5.3 Events occurring during the cardiac cycle LT2	Anatomy tutorial
10-11am		DH: INTEGRATION WITH SURGERY	ECE biochemistry	DH: NERVES AND VESSELS OF BACK OF LEG	SDL	ANATOMY TUTORIAL



<b>Lunch</b>						
<b>1-2pm</b>		<b>LE PY.5.2</b> <b>Properties of cardiac muscle including its morphology, electrical mechanical and metabolic functions</b> <b>LT 2</b>	<b>LE:</b> <b>LEG</b> <b>ANTEROLATERAL</b>	<b>LE:BI3.9</b> Discuss the mechanism & significance of blood glucose regulation on in health & disease.	<b>LE:</b> <b>SOLE OF FOOT</b>	<b>LE PY 5.4</b> <b>Generafion and conduction of cardiac impulse</b> <b>LT2</b>
<b>2-4pm</b>		<b>PY2.11</b> Arneth count <b>Hemat lab &amp; PY</b> <b>5.15 CVS</b> <b>Examination human labs (DOAP)</b>	<b>DH :</b> <b>LEG</b> <b>ATEROLATERAL</b> <b>SGD</b>	<b>PY2.11</b> Arneth Count <b>Hemat lab &amp; PY</b> <b>5.15 CVS</b> <b>Examination human labs (DOAP)</b>	<b>DH</b> <b>SURFACE MARKING OF L/L</b>	

		BI 11.21 Perform the estimation of urea by colorimetry		BI 11.21 Perform the estimation of urea by colorimetry		
			<b>MBBS 1<sup>st</sup> Professional (Batch-2023-24)Time - table</b>			
<b>Time</b>	<b>Date &amp; day 04/12/23  Mon</b>	<b>Date/day 05/12/23  Tue</b>	<b>Date /day 06/12/23  Wed</b>	<b>Date/day 07/12/23  Thu</b>	<b>Date /day 08/12/23  Fri</b>	<b>Date /day 09/12/23  Sat</b>



9-10am,	<b>LE:PY5.4</b> <b>Physiology of electrocardiogram (ECG), its applications and the cardiac axis LT2</b>	<b>LE: ANKLE JOINT</b>	<b>LE:BI 3.10</b> Interpret the results of blood glucose levels & other laboratory investigations related to disorders of carbohydrate metabolism	<b>RADIOLOGY OF L/L</b>	<b>PY 5.7</b> <b>Haemodynamics of circulatory system LT2</b>	<b>Le: REVISION OF BONES OF L/L</b>
10-11am	<b>PY2.11 DLC Hemat Lab (DOAP)</b>  <b>PY5.12</b> Effect of posture on Blood pressure measurement <b>HUMAN LAB(DOAP)</b>	<b>DH: ANKLE JOINT DISSECTION AND DISCUSSION</b>	ECE Physiology	<b>DH: SURFACE MARKING OF L/L</b>	<b>SDL</b>	<b>DH: LOWER LIMB BONE REVISION</b>

	BI 11.21 Perform the estimation of urea by colorimetry					
11-12pm					Clinical case study based on Carbohydrate metabolism Batch	
Lunch						
1-2pm	LE: ARCHES OF FOOT	LE.PY 5.6 Abnormal ECG, arrythmias, heart block and myocardial infarcfion LT2	LE: VENOUS DRAINAGE OF L/L	LE:BI4.1 Describe & discuss main classes of lipids & their functions.	LE: EMBRYO AN 3 <sup>rd</sup> to 8 <sup>th</sup> week of development 79.1,2,3	LE:PY 5.8  Local and systemic cardiovascular regulatory mechanism LT2
2-4pm	DH: ARCHES OF FOOT SGD	PY2.11 Arneeth count Hemat lab & PY 5.15 CVS Examination human labs (DOAP)	DH: VENOUS DRAINAGE OF L/L SGD	PY2.11 Hemoglobin estimation Hemat Lab & PY 5.13 Interpretation of ECG Human Lab(DOAP)	ANATOMY TUTORIAL	

		<b>BI 11.21 Perform the estimation of urea by colorimetry</b>		<b>BI 11.21 Perform the estimation of urea by colorimetry</b>		

**MBBS 1<sup>st</sup> Professional (Batch-2023-24)Time- table**

Time	11/12/23 MON	12/12/23 TUE	13/12/23 Wed	14/12/23 Thu	15/12/23 Fri	16/12/23 Sat
9-10am,	LE PY5.9 Factors affecting heart rate, regulation of cardiac output & Blood pressure LT2	PCV OF L/L	LE:BI4.2 Digestion & absorption of dietary lipids & also the key features of their metabolism.	LE: BOUNDARIES OF THORACIC INLET ,CAVITY & OUTLET AN 21.3	LE:PY 5. 11 Pathophysiology of shock, syncope and heart failure LT2	LE: WALL OF THORAX 2
10-11am	PY2.11 DLC (DOAP) PY5.12Effect of exercise on Blood pressure measurement HEMAT & HUMAN LAB(DOAP)	PCV OF L/L	ECE ANATOMY	DH: BOUNDARIES OF THORACIC INLET ,CAVITY & OUTLET AN 21.3	SDL	DH: WALL OF THORAX 2

<b>11-12pm</b>	BI 11.17 Perform The estimation of Uric acid by colorimetry				Clinical case study based on carbohydrate pancreas metabolism	
<b>Lunch</b>						
<b>1-2pm</b>	PCT OF L/L	LE.PY5.10 Regional Circulation LT2	LE: lower limb revision	LE:BI4.3 Explain the regulation of lipoprotein metabolism & associated disorders.	<b>WALL OF THORAX 1</b>	LE:PY 6.1 <b>Functional anatomy of respiratory tract LT2</b>
<b>2-4pm</b>		<b>PY2.11 Hemoglobin estimation Hemat</b>  <b>Lab &amp; PY 5.13 Interpretation of ECG Human Lab(DOAP)</b>	DH: lower limb bone revision	<b>PY2.11 Hemoglobin estimation Hemat Lab &amp; PY 5.13 Interpretation of ECG Human Lab(DOAP)</b>	<b>DH : WALL OF THORAX 1 SGD</b>	

		BI 11.17 Perform The estimation of Uric acid by colorimetry		BI 11.17 Perform The estimation of Uric acid by colorimetry		
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# MBBS 1<sup>st</sup> Professional (Batch-2023-24)Time- table

Time	18/12/23 Mon	19/12/23 Tue	20/12/23 Wed	21/12/23 Thu	22/12/23 Fri	23/12/23 Sat
9-10am,	LE:PY 6.2 Mechanics of Respiration LT2	LE: RIBS	BI4.4 Structure & functions of lipoproteins, their functions, interrelations & relations with atherosclerosis.	LE: RESPIRATORY MOVMT. AN 21.9	LE PY 6.2 Regulation of Respiration LT2	LE: EMBRYO: Fetal membranes AN: 80.1,2,3,4,5
10-11am	PY2.1 Arneht count (DOAP) PY5.12Effect of exercise on Blood pressure measurement HEMAT &HUMAN LAB(DOAP)	Anatomy Tutorial: RIBS	ECE BIOCHEMISTRY	DH: RESPIRATORY MOVMT. AN 21.9	SDL	SDL
11-12pm	BI 11.17 Perform The estimation of Uric acid by colorimetry			SGD		
Lunch						

1-2pm	LE: THORACIC VERTEBRAE	LE PY 6.3 Transport of respiratory gases Oxygen and Carbon dioxide LT 2	Anatomy tutorial ribs	LE:BI4.5 Interpret laboratory results of analytes associated with metabolism of lipids.	LE: RESPIRATORY MOVT. AN 21.9	LE.PY5.6 Hypoxia LT 2
2-4pm	ANATOMY TUTORIAL THORACIC VERTEBRAE	PY2.11 Hemoglobin estimation Hemat Lab & PY 5.13 Interpretation of ECG Human Lab(DOAP)	DH: TYPICAL & ATYPICAL RIBS	PY 2.11 BT CT Hemat LAB & PY5.13 CLINICAL EXAMINATION OF ABDOMEN Human Lab.(DOAP)	DH: INTEGRATION WITH MEDICINE	

		BI 11.17 Perform The estimation of Uric acid by colorimetry		BI 11.17 Perform The estimation of Uric acid by colorimetry		
			<b>MBBS 1st Professional (Batch- 2022-23)Time- table [Week 16]</b>			
<b>Time</b>	<b>25/12/23</b> <b>Mon</b>	<b>26/12/23</b> <b>Tue</b>	<b>27/12/23</b> <b>Wed</b>	<b>28/12/23</b> <b>THUR</b>	<b>29/12/23</b> <b>FRI</b>	<b>30/12/23</b> <b>Sat</b>
<b>9-10am,</b>	<b>HOLIDAY</b>	<b>LE:</b> <b>LUNGS 1</b> <b>AN 24.2,3,5</b>	<b>LE:BI4.6</b> Describe the therapeutic uses of prostaglandins & inhibitors of eicosanoid synthesis.	<b>LE: LUNGS</b> <b>2</b> <b>AN 24.2,3,5</b>	<b>LE PY 5.6</b> <b>Effect of high</b> <b>atmospheric</b> <b>pressure</b> <b>LT2</b>	<b>LE: MEDIASTINUM 2</b> <b>AN 21.11</b>
<b>10-11am</b>		<b>DH:</b> <b>LUNGS 1</b> <b>AN 24.2,3,5</b>	<b>ECE Physiology</b>	<b>DH:</b> <b>LUNGS</b> <b>2</b> <b>AN 24.2,3,5</b>	<b>SDL</b>	<b>DH:</b> <b>MEDIASTINU M 2</b> <b>AN 21.11</b>
<b>11-12pm</b>					<b>BI4.2</b> Explain key features of lipid Batch B	<b>SDL</b>



Lunch						
1-2pm		<b>PY LE PY 5.4</b> <b>Physiology of High altitude and deep sea diving</b> <b>LT2</b>	<b>Integration with</b> <b>MEDICINE</b>	<b>LE:BI4.7</b> Interpret laboratory results of analytes associated with metabolism of lipids.	<b>LE: MEDIASTINU</b> <b>M 1</b> <b>AN 21.11</b>	<b>PY 5.5</b> Principles of artificial respiration, Oxygen therapy, acclimatization and decompression sickness

2-4pm		<b>PY 2.11 BT CT</b> <b>Hemat LAB&amp;</b> <b>PY5.13</b> <b>CLINICAL EXAMINATION OF ABDOMEN</b> <b>Human Lab.(DOAP)</b> <b>BI 11.17 Perform</b> The estimation of Uric acid by colorimetry	<b>DH</b> <b>Integration with</b> <b>MEDICINE</b>	<b>PY 2.11 BT CT</b> <b>Hemat LAB&amp; PY5.13</b> <b>CLINICAL EXAMINATION OF ABDOMEN</b> <b>Human Lab.(DOAP)</b> <b>BI 11.17 Perform</b> The estimation of Uric acid by colorimetry	<b>DH: MEDIASTINU</b> <b>M 1</b> <b>AN 21.11</b>	
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COLOR CODING : **PHYSIOLOGY**

**ANATOMY**

**BIOCHEMIST**

**RY**