



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

**WEEK 1**

Day/Date	09:30 -10:30 am	10:30 -11:30 am	11:30-12:30 am	12:30 - 1:30 pm	1:30 - 2:30 pm	02:30 - 5:00 pm	05:00 - 06:00 pm
Monday 11.09.2023	Introduction to Biochemistry Dr KR	Introduction and Anatomical terms and Planes Dr TS	Introduction to Physiology PY 1 Dr AVV	LUNCH	CM 1.1 Introduction to Community Medicine Dr Jarina Begum	Orientation to the Department All Faculty	SDL BIOCHEM Pretest Mr MS
Tuesday 12.09.2023	Epithelium Histology AN 65.1, 65.2 Dr MJ	Batch A: Anatomy Histology: Epithelium AN 65.1, 65.2 Dr TS, Dr AK, Mr. Kevin Batch B: Introduction to Physio Labs (All faculty) Batch C: Introduction to glass wares and lab safety Ms SP			Cell Physiology-I PY 1.1 Dr HC	AETCOM 1.5 Cadaver as a First Teacher All Faculty	SDL ANATOMY
Wednesday 13.09.2023	Cell Physiology-II PY 1.1 Dr HC	Batch B: Anatomy Histology: Epithelium AN 65.1, 65.2 Dr AP, Dr NA, Mr. Kevin Batch C: Introduction to Physio Labs (All faculty) Batch A: Introduction to glass wares and lab safety Ms SP			General features of skin and fascia AN 4.1, 4.2 -4.4,4.5 Dr NA	Practical Cunningham's manual First 1-18 pages (DOAP) All Faculty	SDL PHYSIOLOGY
Thursday 14.09.2023	General features of Muscular System AN 3.1-3.3 Dr AS	Batch C: Anatomy Histology: Epithelium AN 65.1, 65.2 Dr AS, Dr MJ, Mr. Kevin Batch A: Introduction to Physio Labs (All faculty) Batch B: Introduction to glass wares and lab safety Ms SP			Body Fluids PY 1.6 & 1.7 Dr SB	Practical Cunningham's manual First 1-18 pages (DOAP) All Faculty DH	SDL ANATOMY
Friday 15.09.2023	Cell and plasma membrane Dr KR	Use of Microsoft Teams & LMS for weekly SDL and MCQ Exams Dr AVV			General features of Bone Dr AP AN 2.1,2.3, 2.5, 2.6	BATCH A :CM1.1 Primitive, Scientific and Modern Medicine Dr Angelin Priya, Dr Swati Shikha	SDL PHYSIOLOGY
						BATCH B: Orientation to FAP and Introduction wit mentors Dr Sachin Kumar Patil Batch B mentors	
Saturday 16.09.2023	<b>THIRD SATURDAY</b>				<b>THIRD SATURDAY</b>		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 2									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM			05:00 - 06:00 PM
18.09.23	MON	Transport across plasma membrane Dr KR	General features of Joints & Classification AN 2.1,2.3, 2.5, 2.6 Dr AK	Bone & Joints All Faculty DH	<b>LUNCH</b>	CM1.1 Evolution of Public health and Concept of Health Dr Khushboo Juneja 2-3 PM	Microscope & drop of blood PY 2.11 Dr KS 3-4 PM	Cellular Transport Extempore 4-5 PM	SDL BIOCHEM
19.09.23	TUE	Histology of Connective Tissue AN 66.1, 66.2 Dr NA	Cellular Transport -I PY 1.5 Dr SR	Introduction to skeletal system & Clavicle All Faculty DH		Batch A: Anatomy Histology: Connective Tissue Dr A S, Dr NA, Mr. KF Batch B: Microscope & Drop of Blood (All Faculty) Batch C: Instrumentation in Biochemistry Lab Mr SB	SDL ANATOMY		
20.09.23	WED	Cellular Transport -II PY 1.5 Dr SR	Pectoral Region Muscles AN 9.1 Dr AP	Pectoral Region All Faculty DH		Batch B: Anatomy Histology: Connective Tissue Dr AP, Dr MJ, Mr. KF Batch C: Microscope & Drop of Blood (All Faculty) Batch A: Instrumentation in Biochemistry Lab Mr SB	SDL PHYSIOLOGY		
21.09.23	THU	Breast AN 9.1 Dr AS	Intercellular Connection & Communication PY 1.3, Dr SB	Pectoral Region All Faculty DH		Batch C: Anatomy Histology: Connective Tissue Dr TS, Dr AK, Mr. KF Batch A: Microscope & Drop of Blood ( All Faculty) Batch B: Instrumentation in Biochemistry Lab Mr SB	SDL ANATOMY		
22.09.23	FRI	Amino acid chemistry Dr SS	General Features of Cardiovascular System AN 5.1-5.8 Dr MJ	General Features of Nervous System Dr TS		BATCH B: CM1.1 Primitive, Scientific and Modern Medicine Dr Angelin Priya, Dr Swati Shikha	SDL PHYSIOLOGY		
				AETCOM Module 1.1: What does it mean to be a doctor? All Faculty		BATCH A: Orientation to FAP and Introduction with mentors Dr Sreeshma P			
23.09.23	SAT	Molecular Motors & Apoptosis PY 1.3 & 1.4 Dr SR	Structural organization of Proteins Dr SS	AETCOM Module 1.2: What does it mean to be a patient? Dr AVV		Yoga Sports / Mentor Mentee Meeting			



WEEK 3										
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM			05:00 - 06:00 PM	
25.09.23	MON	Structure and function relationship of proteins BI 5.2 Dr BM	Axilla: Boundaries & Contents AN 10.1, 10.2 Dr AS	Axilla All Faculty DH	<b>LUNCH</b>	CM 1.2 Dimensions & Determinants of health, Concept of Wellbeing. Dr AP 2-3 PM	Hemocytometer PY 2.11 Dr KS 3-4 PM	4-5 PM	<b>SDL -Protein BIOCHEM</b> Mr SP	
26.09.23	TUE	Histology of Cartilage AN 71.2 Dr AK	Composition of Blood and Plasma protein PY 2.1, 2.2 Dr SB	Axilla All Faculty DH		Batch A: Anatomy Histology of Cartilage Dr AP, Dr NA, Mr. KF Batch B: Hemocytometer PY 2.11 (All Faculty) Batch C: Colorimetry, spectrophotometry BI 11.6, 11.8 Mr MS SGT: Proteins-Dr SS			<b>SDL ANATOMY</b>	
27.09.23	WED	RBC-I PY 2.4 Dr HC	Brachial Plexus AN 10.3, 10.5, 10.9 Dr TS	Scapula All Faculty DH		Batch B: Anatomy Histology of Cartilage Dr AS, Dr AK, Mr. KF Batch C: Hemocytometer PY 2.11 (All Faculty) Batch A: Colorimetry, spectrophotometry BI 11.6, 11.8 Mr MS SGT: Proteins Dr SS			<b>SDL PHYSIOLOGY</b>	
28.09.23	THU	Scapular Region AN 10.8-10.10 Dr AK	RBC-II PY 2.4 Dr HC	Scapular Region All Faculty DH		Batch C: Anatomy Histology of Cartilage Dr TS, Dr NA, Mr KF Batch A: Hemocytometer PY 2.11 (All Faculty) Batch B: Colorimetry, spectrophotometry BI 11.6, 11.8 Mr MS SGT: Proteins Dr SS			<b>SDL ANATOMY</b>	
29.09.23	FRI	Hemoglobinopathies Dr ST	General Embryology 1- AN 76.1, 76.2, 77.1, 77.3 Dr AP	Deltoid & Axillary nerve AN 10.10-10.13 Dr NA		RBC Count PY 2.11 Dr KS 2-3 PM	Biochemistry Practical Demo -Alb & globulin Mr SB 3-4 PM			<b>SDL PHYSIOLOGY</b>
				Demo: Humerus All Faculty						
30.09.23	SAT	Haemoglobin I PY 2.3 Dr KS	Plasma protein & APP Dr KR	Anaemias & Jaundice PY 2.5 DR HC	Yoga Sports/SSC/Mentor Mentee					



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 4</b>								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
02.10.23	MON	<b>GANDHI JAYANTHI</b>			<b>LUNCH</b>	<b>GANDHI JAYANTHI</b>		<b>SDL BIOCHEM</b>
03.10.23	TUE	Histology of Bone AN 71.1, 71.2 Dr NA	WBC PY 2.6 Dr HC	Scapular Region All Faculty DH		Batch A: Anatomy Histology of Bone Dr AK,, ,Dr AP, Mr.KF Batch B: RBC Count PY 2.11(All Faculty) Batch C: DOAP- Serum proteins, albumin and A:G ratio BI 11.8 SGT: Plasma protein Mr SB and all faculty	<b>SDL ANATOMY</b>	
04.10.23	WED	Immunity I PY 2.10 Dr SR	Shoulder Joint AN10.12, 10.13 Dr TS	Shoulder Joint All Faculty DH		Batch B: Anatomy Histology of Bone Dr AS, Dr NA, ,Mr KF Batch C: RBC Count PY 2.11 (All Faculty) Batch A: DOAP- Serum proteins, albumin and A:G ratio BI 11.8 SGT: Plasma protein Mr SB and all faculty	<b>SDL PHYSIOLOGY</b>	
05.10.23	THU	Flexor compartment of Arm & Cubital Fossa(AN 11.1-11.6) Dr AS	Immunity II PY 2.10 Dr SR	Arm All Faculty DH		Batch C: Anatomy Histology of Bone DrTS,, DrAK,, Mr KF Batch A: RBC Count PY 2.11 (All Faculty) Batch B: DOAP- Serum proteins, albumin and A:G ratio BI 11.8 SGT: Plasma protein Mr SB and all faculty	<b>SDL ANATOMY</b>	
06.10.23	FRI	BIO-FA-1 Cell & protein	General Embryology 2 – AN 77.1,77.2,77.4-77.6, 78.1 – 78.3 Dr AP	Extensor compartment of Arm & Radial Nerve AN 11.1-11.6 Dr AK		BATCH A : CM3.5 Standards of housing and the effect of housing on health Dr AK & Dr AP	<b>SDL PHYSIOLOGY</b>	
				Demo: Radius All Faculty				BATCH B: FAP 2
07.10.23	SAT	Platelets PY 2.7 Dr HC	Classification of enzymes, coenzymes & cofactors BI 2.1 Dr ST	Blood Group PY 2.9 Dr KS		Yoga Sports/SSC/Mentor Mentee		



WEEK 5									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM			05:00 - 06:00 PM
09.10.23	MON	Basics of the mechanism of enzyme action with active site (BI 2.1) Dr BM	Forearm AN12.1, 12.2, 12.7, 12.12, 13.1 (ventral forearm) Dr NA	Ulna &Forearm All Faculty DH	LUNCH	CM 2.2 Family: cycle, types, and functions. Family in health and disease Dr RS 2-3 PM	Estimation of Hemoglobin PY 2.11 Dr KS 3-4 PM	Factors affecting enzyme action (BI 2.3) Dr BM 4-5 PM	SDL BIOCHEM Mr SB
10.10.23	TUE	Histology of Muscles AN 67.1 - 67.3 Dr AK	Hemostasis PY 2.8 Dr SB	Forearm All Faculty DH		Batch A: Anatomy Histology of Muscle Dr AS, Dr NA, Mr KF Batch B: Estimation of hemoglobin & Blood group PY 2.11 (All Faculty) Batch C: Demo- Immunodiffusion, ELISA-BI 11.16 Mr MS 4-5PM: SGT-Hemoglobinopathies-Dr ST	SDL ANATOMY		
11.10.23	WED	Anti-Hemostatic Mechanism PY 2.8 Dr SB	Forearm AN12.1, 12.2, 12.7, 12.12, 13.1 (Dorsal forearm) Dr AP	Articulated Hand All Faculty DH		Batch B: Anatomy Histology of Muscle Dr TS,Mr.KF Batch C: Estimation of hemoglobin & Blood group PY 2.11 (All Faculty) Batch A: Demo- Immunodiffusion, ELISA-BI 11.16 Mr MS 4-5PM: SGT-Hemoglobinopathies-Dr ST	SDL PHYSIOLOGY		
12.10.23	THU	Hand- Muscles & nerves AN12.3, 12.4, 12.5, 12.7, 12.10 Dr TS	Introduction to Neurons & Neuroglia PY 3.1 Dr. KS	Hand All Faculty DH		Batch C: Anatomy Histology of Muscle Dr TS, Mr.KF Batch A: Estimation of hemoglobin & Blood Group PY 2.11 (All Faculty) Batch B: Demo- Immunodiffusion, ELISA-BI 11.16 Mr MS 4-5PM: SGT-Hemoglobinopathies-Dr ST	SDL ANATOMY		
13.10.23	FRI	Enzyme inhibition (BI 2.4) Dr EV	General Embryology 3 – AN 78.4, 78.5 Dr AP	Elow & Radioulnar Joints & other joints of hand AN13.3 Dr TS		Yoga Sports/SSC/Mentor Mentee			SDL PHYSIOLOGY
14.10.23	SAT	Resting membrane Potential PY 1.8 Dr AVV	Effect of inhibitors as poisons (BI 2.4) Regulation of enzyme activity Dr EV	Action Potential PY 1.8 Dr AVV		CM 1.5 Concept of control & prevention Dr SKP 2-3 pm	CM 1.3 Concept of Disease & its Causation Dr RS & Dr SP 3-5 PM		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 6									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM			05:00 - 06:00 PM
16.10.23	MON	Serum enzymes as markers of pathological conditions (BI 2.5) Dr EV	Palmar spaces & Blood vessels of hand AN12.3, 12.4, 12.5, 12.7, 12.10 Dr AS	PBL: MCN & Median Nerve Dr AP, Mr. KF	LUNCH	CM 3.1 Health Hazards of noise and Radiation Dr SP 2-3 PM	CM 3.2 Hardness of water and water conservation Dr AK 3-4 PM	Diagnostic enzymology Dr BM 4-5 PM	SDL BIOCHEM Mr MS
17.10.23	TUE	Nerve tissue Histology AN 68.1 - 68.3 Dr NA	Types, functions & Properties of Nerve fibers PY 3.2, 3.17 Dr HC	Hip Bone Mr KF		Batch A: Anatomy Histology of Nervous Tissue Mr.KF Batch B: Calculation of Blood Indices PY 2.11 (All Faculty) Batch C: ECE & reflection Central Lab Visit Dr NM & Ms SP	SDL ANATOMY		
18.10.23	WED	Nerve Injuries PY 3.3 Dr HC	Front of thigh (AN 15.1, 15.2, 15.3, 20.3-20.5) Dr TS	Femur Mr KF		Batch B: Anatomy Histology of Nervous Tissue Mr.KF Batch C: Calculation of Blood Indices PY 2.11 (All Faculty) Batch A: ECE & reflection Central Lab Visit Dr NM & Ms SP	SDL PHYSIOLOGY		
19.10.23	THU	Front of thigh (AN 15.1, 15.2, 15.3, 20.3-20.5) Dr NA	NMJ & Transmission across NMJ PY 3.4 Dr SR	CBL: Radial & Ulnar Nerve Dr NA, Mr. KF		Batch C: Anatomy Histology of Nervous Tissue Mr.KF Batch A: Calculation of Blood Indices PY 2.11 (All Faculty) Batch B: ECE & reflection Central Lab Visit Dr NM & Ms SP	SDL ANATOMY		
20.10.23	FRI	Classification of carbohydrates (BI 3.1) Structure & functions of mucopolysaccharides Dr EV	General Embryology-4 AN 78.4, 78.5 Dr AP	Adductor compartment (AN15.5) Dr AS		BATCH B : CM3.5 Standards of housing and the effect of housing on health Dr AK/ Dr AP	SDL PHYSIOLOGY		
				Histology of Skin AN72.1 Dr AK				BATCH A: FAP 2	
21.10.23	SAT	THIRD SATURDAY			THIRD SATURDAY				



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 7</b>								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
23.10.23	MON	Glycolysis (BI 3.4) Dr NT	Gluteal region (AN16.1, 16.2, 16.3) Dr AS	Front of Thigh All Faculty DH	<b>LUNCH</b>	Batch A: Anatomy Histology of Skin Dr NA, Dr AK, Mr.KF Batch B: Osmotic Fragility, ESR, PCV PY 2.11 (All Faculty) Batch C: Demo- Electrophoresis PAGE, Mr MS & SGT: Enzymology –Dr. EV	<b>SDL BIOCHEM</b> Ms SP	
24.10.23	TUE	<b>VIJAYADASHMI</b>				<b>VIJAYADASHMI</b>	<b>SDL ANATOMY</b>	
25.10.23	WED	Myasthenia Gravis & Neuromuscular Blockers PY 3.5, 3.6 Dr SB	Hip joint (AN17.1, 17.2, 17.3) Dr NA	Front of Thigh All Faculty DH		Batch B: Anatomy Histology of skin DrAP,Dr AK,Mr.KF Batch C: Osmotic Fragility, ESR, PCV PY 2.11 (All Faculty) Batch A: Demo- electrophoresis PAGE, Mr MS & SGT : Enzymology –Dr. EV	<b>SDL PHYSIOLOGY</b>	
26.10.23	THU	General Embryology-5 AN 78.4, 78.5 Dr AP	Structure of Skeletal Muscle PY 3.7 Dr HC	Adductor Compartment All Faculty DH		Batch C: Anatomy Histology of skin.DrAS, DrNA, Mr KF Batch A: Osmotic Fragility, ESR, PCV PY 2.11 (All Faculty) Batch B: Demo- Electrophoresis PAGE Mr MS & SGT: Enzymology –Dr. EV	<b>SDL ANATOMY</b>	
27.10.23	FRI	Glycolysis regulation and Cori's cycle (BI 3.4 & 3.8) Dr NT	TCA cycle Dr ST	<b>BJASICON</b>		BATCH A : Safe & wholesome water- sources and quality criteria & standards Dr SP/ Dr RS	<b>SDL PHYSIOLOGY</b>	
						BATCH B : FAP 3		
28.10.23	SAT	ECC & Molecular Basis of Skeletal Muscle Contraction PY 3.9 Dr HC	Gluconeogenesis Dr ST	Smooth Muscle PY 3.8, 3.9 Dr AVV		<b>Yoga Sports/SSC/Mentor Mentee</b>		



WEEK 8									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM			05:00 - 06:00 PM
30.10.23	MON	HMP shunt Dr SS	Demo: Hip Bone & Femur All Faculty DH	Gluteal Region All Faculty DH	LUNCH	CM 3.4 Solid waste Disposal Dr AP	TLC PY 2.11 Dr KS	General Embryology-6 Dr AP	SDL BIOCHEM Mr SB
31.10.23	TUE	Histology of Lymphoid organ AN70.2 Dr AK	Introduction to CVS & Conducting System PY 5.1, 5.4 Dr HC	Back of Thigh All Faculty DH		Batch A: Anatomy Histology of Lymphoid organ. Dr AP, Dr NA, Mr. KF Batch B: TLC PY 2.11 (All Faculty) Batch C: SGT Digestion and assimilation of carbohydrates & Creating Your Own ORS Magic (BI 3.3) Dr EV	SDL ANATOMY		
01.11.23	WED	Cardiac Muscle & their properties PY 5.1, 5.2, 5.4 Dr SR	Back of thigh & popliteal fossa AN16.4, 16.5, 16.6 Dr NA	Popliteal fossa All Faculty DH		Batch B: Anatomy Histology of Lymphoid organ. Dr AS, Dr AK, Mr. KF Batch C: TLC PY 2.11 (All Faculty) Batch A: SGT Digestion and assimilation of carbohydrates & Creating Your Own ORS Magic (BI 3.3) Dr EV	SDL PHYSIOLOGY		
02.11.23	THU	Knee joint (AN18.4, 18.5, 18.6, 18.7) Dr AS	Cardiac Cycle -I PY 5.3 Dr KS	Tibia & Fibula All Faculty DH		Batch C: Anatomy Histology of lymphoid organ Dr TS, Dr AK, Mr. KF Batch A: TLC PY 2.11 (All Faculty) Batch B: SGT Digestion and assimilation of carbohydrates & Creating Your Own ORS Magic (BI 3.3) Dr EV	SDL ANATOMY		
03.11.23	FRI	Glycogen metabolism Dr EV	Knee joint (AN18.4, 18.5, 18.6, 18.7) Dr TS	Anterior Compartments of leg with Dorsum of foot (AN18.1, 18.2, 18.3) Dr AP		BATCH B : Safe & wholesome water- sources and quality criteria & standards Dr SP/ Dr RS	SDL PHYSIOLOGY		
						BATCH A : FAP 3			
04.11.23	SAT	FORMATIVE ASSESSMENT: General Physiology, Blood & NMP	Regulation of Glycogen metabolism and GSD Dr SS	Cardiac Cycle - II PY 5.3 Dr KS		Yoga Sports/SSC/Mentor Mentee			





**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 9</b>									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM	
06.11.23	MON	<b>Anatomy FA-1</b> 08:30-10:30AM		Regulation of BI Glucose Dr.ST <b>10.30-11.30AM</b> Demo: Articulated Foot <b>11:30-12:30 PM</b>	<b>LUNCH</b>	CM 4.1 Communication- Process, types, barriers and functions Dr SS	<b>BT &amp; CT</b> PY 2.11 <b>Dr KS</b> 3-4 PM	Metabolism of other carbohydrates <b>Dr NT</b>	<b>SDL</b> <b>BIOCHEM</b> Mr MS
07.11.23	TUE	Histology of Placenta & Umbilical cord Dr NA	<b>ECG-I</b> PY 5.4,5.6,5.6 <b>Dr AVV</b>	Anterior & Lateral Compartment of leg All Faculty <b>DH</b>		<b>Batch A: Anatomy Histology</b> of placenta & umbilical cord Dr AS, Dr AK, Mr KF <b>Batch B: Bleeding time &amp; Clotting Time</b> PY 2.11 <b>Batch C: Glucometer and BMW</b> Dr Neelam Mehta			<b>SDL</b> <b>ANATOMY</b>
08.11.23	WED	<b>ECG-II</b> PY 5.4,5.6,5.6 <b>Dr AVV</b>	Lateral Compartments of leg (AN18.1, 18.2, 18.3) <b>Dr AS</b>	Back of Leg All Faculty <b>DH</b>		<b>Batch B: Anatomy Histology</b> of placenta & umbilical cord Dr AP, Dr NA, Dr KF <b>Batch C: Bleeding time &amp; Clotting Time</b> PY 2.11 <b>Batch A: Glucometer and BMW</b> Dr Neelam Mehta			<b>SDL</b> <b>PHYSIOLOG</b> <b>Y</b>
09.11.23	THU	Back of leg (AN 19.1-19.3) Dr AK	<b>ECG-III</b> PY 5.4,5.6,5.6 <b>Dr AVV</b>	Sole of foot All Faculty <b>DH</b>		<b>Batch C: Anatomy Histology</b> of placenta & umbilical cord Dr TS, Dr NA, Mr KF <b>Batch A: Bleeding time &amp; Clotting Time</b> PY 2.11 <b>Batch B: Glucometer and BMW</b> Dr Neelam Mehta			<b>SDL</b> <b>ANATOMY</b>
10.11.23	FRI	Calcium & Phosphate Dr KR Integrated teaching with Ortho	Sole of foot(AN 19.1-19.3) <b>Dr TS</b>	General Embryology-7 Dr AP		BATCH A : CM 3.2 Purification of water – Small & large scale Dr SKP/ Dr SS			<b>SDL</b> <b>PHYSIOLOG</b> <b>Y</b>
						BATCH B : FAP 4			
11.11.23	SAT	Hemodynamic of circulation PY 5.7 <b>Dr SB</b>	Vitamin D Dr KR Integrated teaching with Ortho	<b>DLC</b> PY 2.11 <b>Dr KS</b> 3-4 PM		CM 4.2 Health Education: Model, Approach and Content Dr IA	<b>Yoga Sports/SSC/Mentor Mentee</b>		



WEEK 10								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
13.11.23	MON	DEEPAVALI			LUNCH	DEEPAVALI		SDL BIOCHEM Ms SP
14.11.23	TUE	Arches of Foot (AN19.5, 19.6, 19.7)  Dr AS	Cardiovascular Regulation-I PY 5.8 Dr SR	Arches of foot All Faculty DH		Batch A: Anatomy Demo Ribs, vertebrae Dr AP, Dr TS Batch B: DLC PY 2.11 (All Faculty) Batch C: Blood glucose estimation Mr. SB SGT: Regulation of blood glucose & DM (All Faculty)		SDL ANATOMY
15.11.23	WED	Cardiovascular Regulation-II PY 5.8 Dr SR	Other joints of lower limbs (AN 20.1-20.2) Dr AK	Thoracic cage, Intercostal space, and its contents- All Faculty DH		Batch B: Anatomy Demo Ribs, vertebrae Dr AS, Dr NA Batch C: DLC PY 2.11 (All Faculty) Batch A: Blood glucose estimation Mr. SB SGT: Regulation of blood glucose & DM (All Faculty)		SDL PHYSIOLOGY
16.11.23	THU	Thoracic cage, Intercostal space and its contents-1 (AN 21.3-21.7)  Dr NA	Cardiac output PY 5.9 Dr KS	Sternum All Faculty DH		Batch C: Anatomy Demo Ribs, vertebrae Dr AK, Mr KF Batch A: DLC PY 2.11 (All Faculty) Batch B: Blood glucose estimation Mr. SB SGT: Regulation of blood glucose & DM (All Faculty)		SDL ANATOMY
17.11.23	FRI	BIOCHEMISTRY FORMATIVE ASSESSMENT- 2 Enzymes+ Carbohydrate + Bone metabolism	Thoracic cage, Intercostal space and its contents-2 (AN 21.3- 21.7)  Dr TS	Demo: Skull All Faculty DH		BATCH B: CM 3.2 Purification of water – Small & large scale Dr SKP/ Dr SS  BATCH A: FAP 4		SDL PHYSIOLOGY
18.11.23	SAT	THIRD SATURDAY				THIRD SATURDAY		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 11								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 12:30 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
20.11.23	MON	CHHATH PUJA			<b>LUNCH</b>	CHHATH PUJA		<b>SDL BIOCHEM</b> Mr SB
21.11.23	TUE	Diaphragm with Phrenic nerve (AN 24.4, 47.13, 47.14, 52.5) Dr AK	Physiology of BP I PY 5.8 Dr HC	Skull demo All Faculty DH		Batch A: Anatomy Demo X-rays & Models Batch B: DLC PY 2.11 (All Faculty) Batch C: SGT Bone metabolism Dr.KR & All Faculty	Peer Mentoring SSC 4 PM- 5PM	<b>SDL ANATOMY</b>
22.11.23	WED	Physiology of BP II PY 5.8 Dr HC	Scalp AN 27.1, 27.2 Dr AP	Scalp & Face All Faculty DH		Batch B: Anatomy Demo X-rays &models Batch C: Amphibian Charts PY 3.18 (All Faculty) Batch A: SGT Bone metabolism Dr.KR & All Faculty		<b>SDL PHYSIOLOGY</b>
23.11.23	THU	Face AN 28.1-28.4, 28.6-28.8 Dr NA	Regional Circulation-I PY 5.10 Dr SB	General Embryology -8 Dr AP		Batch C: Anatomy Demo X-rays &models Batch A: Amphibian Charts PY 3.18 (All Faculty) Batch B: SGT Bone metabolism Dr.KR & All Faculty		<b>SDL ANATOMY</b>
24.11.23	FRI	Iron metabolism Dr BM	Deep Cervical Fascia AN 35.1, 35.10 Dr AS	Development of limbs Dr NA		BATCH A : CM 3.4 Sanitation Barrier and excreta disposal Dr AK & Dr AP		<b>SDL PHYSIOLOGY</b>
						BATCH B : FAP 5		
25.11.23	SAT	Regional Circulation-II PY 5.10 Dr HC	Vitamin C & Vitamin K Dr ST	Applied Cardiac physiology. PY 5.11 Dr AVV		Yoga Sports/SSC/Mentor Mentee		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 12									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM			05:00 - 06:00 PM
27.11.23	MON	Copper & zinc metabolism Dr SS	Pharyngeal Arches Dr AP	Mind Mapping	<b>LUNCH</b>	CM 3.4 Sewage and Sewage Treatment System Dr AK	CM 7.9: Health Information & census Dr HR	Vitamin B 12 & FA Dr NT	<b>SDL BIOCHEM</b> Mr MS
28.11.23	TUE	Posterior Triangle of neck (AN 29.1-29.4) Dr AK	Introduction to Respiratory system PY 6.1 Dr KS	Development of diaphragm Dr AS Development of face Dr TS		<b>Batch A: Anatomy Demo Skull &amp; SM Dr NA, MrKF</b> <b>Batch B: Amphibian Charts PY 3.18 (All Faculty)</b> <b>Batch C: SGT Anemia flip flash card making (Dr.NT &amp;All Faculty)</b>			<b>SDL ANATOMY</b>
29.11.23	WED	Pulmonary Ventilation I PY 6.2 Dr AVV	Anterior Triangle of Neck-1 (AN 32.1-32.2) Dr AS	Posterior Triangle of neck (AN 29.1-29.4) All Faculty DH		<b>Batch B: Anatomy Demo skull Dr AP, Dr AK</b> <b>Batch C: DLC PY 2.11 (All Faculty)</b> <b>Batch A: SGT Anemia flip flash card making (Dr.NT &amp;All Faculty)</b>			<b>SDL PHYSIOLOGY</b>
30.11.23	THU	Anterior Triangle of Neck-2 (AN 32.1-32.2) Dr AS	Pulmonary Ventilation II PY 6.2 Dr AVV	Anterior Triangle of neck All Faculty DH		<b>Batch C: Anatomy Demo Skull Dr TS, MrKF</b> <b>Batch A: DLC PY 2.11 (All Faculty)</b> <b>Batch B: SGT Anemia flip flash card making (Dr.NT &amp;All Faculty)</b>			<b>SDL ANATOMY</b>
01.12.23	FRI	Co, I, Mg, Mn, Se, FI Dr NT	Temporal & infratemporal fossa-1 (AN33.1-33.5) Dr TS	Temporal & infratemporal fossa- All Faculty DH		BATCH B : CM 3.4 Sanitation Barrier and excreta disposal Dr AK & Dr AP			<b>SDL PHYSIOLOGY</b>
						BATCH A : FAP 5			
02.12.23	SAT	<b>FORMATIVE ASSESSMENT: Cardiovascular Physiology</b>	<b>Immunology</b> Dr KR	Alveolar Ventilation PY 6.2 Dr AVV		<b>Yoga Sports/SSC/Mentor Mentee</b>			



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 13									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM			05:00 - 06:00 PM
04.12.23	MON	<b>Immunology</b> Dr KR	Temporal & infratemporal fossa-2 (AN33.1-33.5) Dr AP	Temporal & infratemporal fossa- All Faculty DH	<b>LUNCH</b>	. CM: Sources of Health Information other than census Dr HR	<b>Ergography</b> PY3.14 Dr KS 3-4 PM	Biological oxidation Dr SS 4-5PM	<b>SDL BIOCHEM</b> Ms SP
05.12.23	TUE	TMJ Dr AK	Oxygen Transport PY 6.3 Dr SR	TMJ All Faculty DH			<b>Batch A: Anatomy Demo- Mandible Dr AP,Dr AK</b> <b>Batch B: Ergography &amp; Hematology Revision</b> PY2.11 & 3.14 <b>Batch C: DOAP- Estimation of calcium and phosphate (BI 11.11)</b> Mr SB/Dr.NM	<b>SDL ANATOMY</b>	
06.12.23	WED	Carbon-di-oxide Transport PY 6.3 Dr SR	Blood vessels and lymphatic drainage of Head and neck (35.3-35.5, 35.9)Dr NA	Anterior abdominal wall- All Faculty DH		<b>Batch B: Anatomy Demo Mandible DrAS, Dr NA</b> <b>Batch C: Ergography &amp; Hematology Revision</b> PY2.11 & 3.14 <b>Batch A: DOAP- Estimation of calcium and phosphate (BI 11.11)</b> Mr SB/Dr.NM	<b>SDL PHYSIOLOGY</b>		
07.12.23	THU	Anterior abdominal wall-1 (AN44.2, 44.3, 44.7) Dr AS	Neural Regulation of Respiration I PY 6.3 Dr SB	Anterior abdominal wall- All Faculty DH		<b>Batch C: Anatomy Demo Mandible Dr TS Mr KF</b> <b>Batch A: Ergography &amp; Hematology Revision</b> PY2.11 & 3.14 <b>Batch B: DOAP- Estimation of calcium and phosphate (BI 11.11)</b> Mr SB/Dr.NM	<b>SDL ANATOMY</b>		
08.12.23	FRI	Biological Oxidation Dr SS	Anterior abdominal wall-2 (AN44.2, 44.3, 44.7) Dr TS	Sacrum, Lumbar vertebrae & Sacrum All Faculty		Neural Regulation of Respiration II PY 6.3 Dr SB	Chemical Regulation of Respiration PY 6.3 Dr AVV	<b>SDL PHYSIOLOGY</b>	
09.12.23	SAT	Applied Respiratory Physiology PY 6.5, 6.6 Dr SR	Biological oxidation Dr SS	Physiology of High Altitude & Acclimatization, Deep-Sea Diving & Decompression sickness PY 6.4, 6.5 Dr HC		<b>Yoga Sports/SSC/Mentor Mentee</b>			



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 14										
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM		
11.12.23	MON	Vitamin A Dr.ST/Dr.NM	Inguinal Canal Dr AP	Inguinal Canal DH	<b>LUNCH</b>	CM 5.3 Protein energy Malnutrition & mid-day meal program Dr SP	Case discussion <b>General Physiology &amp; Hematology</b> Dr HC	Electrophoresis, patterns of serum electrophoresis Dr KR	<b>SDL BIOCHEM</b> Mr SB	
12.12.23	TUE	Posterior Abdominal Wall Dr TS	Case discussion <b>Nerve Muscle Physiology</b> Dr SR	Revision: Upper limb All Faculty DH		Batch A: Anatomy Histology All slides Batch B: Ergography & Hematology Revision PY2.11 & 3.14 (All Faculty) Batch C: Revision of major & minor experiments (All faculty)			<b>SDL ANATOMY</b>	
13.12.23	WED	Case Discussion <b>Cardiovascular Physiology</b> Dr AVV	Anatomy Clinical Cases Dr NA	Revision: Lower Limb All Faculty DH		Batch B: Anatomy Histology All slides Batch C: Ergography & Hematology Revision PY2.11 & 3.14 (All Faculty) Batch A: Revision of major & minor experiments (All faculty)	Batch		<b>SDL PHYSIOLOGY</b>	
14.12.23	THU	ANATOMY Clinical cases Dr AK	Case Discussion <b>Respiratory Physiology</b> Dr SB	Revision:Head & Neck All Faculty DH		Batch C: Anatomy Histology All slides Batch A: Ergography & Hematology Revision PY2.11 & 3.14 (All Faculty) Batch B: Revision of major & minor experiments (All faculty)			<b>SDL ANATOMY</b>	
15.12.23	FRI	SDL ANATOMY	SDL BIOCHEM	SDL ANATOMY		SDL ANATOMY				<b>SDL PHYSIOLOGY</b>
16.12.23	SAT	ANATOMY				I Sessional Exams				



**MANIPAL TATA MEDICAL COLLEGE**  
JAMSHEDPUR  
(A constituent unit of MAHE, Manipal)

<b>WEEK 15</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
18.12.23	MON	<b>PHYSIOLOGY</b>			<b>LUNCH</b>	<b>I Sessional Exams</b>	
19.12.23	TUE	<b>BIOCHEM</b>				<b>I Sessional Exams</b>	
20.12.23	WED	<b>I Sessional Practical Exams</b>				<b>I Sessional Practical Exams</b>	
21.12.23	THU	<b>I Sessional Practical Exams</b>				<b>I Sessional Practical Exams</b>	
22.12.23	FRI	<b>I Sessional Practical Exams</b>				<b>I Sessional Practical Exams</b>	
23.12.23	SAT	<b>I Sessional Practical Exams</b>				<b>I Sessional Practical Exams</b>	



**MANIPAL TATA MEDICAL COLLEGE**  
JAMSHEDPUR  
(A constituent unit of MAHE, Manipal)

<b>WEEK 16</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
25.12.23	MON	<b>VACATION-I</b>			<b>LUNCH</b>	<b>VACATION-I</b>	
26.12.23	TUE						
27.12.23	WED						
28.12.23	THU						
29.12.23	FRI						
30.12.23	SAT						





# MANIPAL TATA MEDICAL COLLEGE

JAMSHEDPUR

(A constituent unit of MAHE, Manipal)

## WEEK 17

Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM	
01.01.24	MON	Lipid Chemistry Dr SS	Nose-1	Nose All faculty DH	LUNCH	CM 5.3 Vitamin A deficiency and iodine deficiency disorder Dr AK	Clinical Examination & Radial Pulse PY 5.16 Dr AVV 3-4 PM	Sessional paper discussion All faculty	SDL BIOCHEM
02.01.24	TUE	Histology of Respiratory System	Introduction to CNS PY 10.1 Dr AVV	Nose		<b>Batch A: Histology lungs &amp; trachea</b> <b>Batch B: Introduction to Clinical Examination &amp; Radial Pulse</b> PY 5.16 <b>Batch C: SGT Mind mapping for carbohydrate metabolism</b> Dr. NT	SDL ANATOMY		
03.01.24	WED	Synapse-I PY 10.2 Dr HC	Nose-2	Larynx		<b>Batch B: Histology lungs &amp; trachea</b> <b>Batch C: Introduction to Clinical Examination &amp; Radial Pulse</b> PY 5.16 <b>Batch A: SGT Mind mapping for carbohydrate metabolism</b> Dr. NT	SDL PHYSIOLOGY		
04.01.24	THU	Larynx-1	Synapse-II PY 10.2 Dr HC	Larynx & Lungs		<b>Batch C: Histology lungs &amp; trachea</b> <b>Batch A: Introduction to Clinical Examination &amp; Radial Pulse</b> PY 5.16 <b>Batch B: SGT Mind mapping for carbohydrate metabolism</b> Dr. NT	SDL ANATOMY		
05.01.24	FRI	Lipid chemistry Dr SS	Larynx-2	Lungs & Pleura		BATCH A : CM 5.2 Classification of food, Macronutrients and balanced diet. Dr AK & Dr AP	SDL PHYSIOLOGY		
						BATCH B : FAP 6			
06.01.24	SAT	Receptors-I PY 10.2 Dr SB	DA lipids Dr EV	I Sessional Q Paper Discussion		Yoga Sports/SSC/Mentor Mentee			



WEEK 18									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM	
08.01.24	MON	Fatty acid oxidation Dr BM	Development of Lungs	Viva Ribs, Vertebrae & sternum	LUNCH	CM 5.3 Nutritional Anaemia & Anaemia mukt bharat program Dr SS	Amphibian Cardiac Charts PY 3.18 Dr KS 3-4 PM	Fatty acid synthesis Dr EV	SDL BIOCHEM
09.01.24	TUE	Histology of Blood vessels	Receptors-II PY 10.2 Dr SB	Pericardium		Batch A: Histology of blood vessels Batch B: Recording Blood Pressure PY 5.12 Batch C: Certification for Glucose, Albumin and Total protein (All faculty)			SDL ANATOMY
10.01.24	WED	Reflexes-I PY 10.2 Dr AVV	Pericardium & Heart	Heart: External Features		Batch B: Anatomy Histology of blood vessel Batch C: Recording Blood Pressure PY 5.12 Batch A: Certification for Glucose, Albumin and Total protein (All faculty)			SDL PHYSIOLOGY
11.01.24	THU	Heart	Reflexes-II PY 10.2 Dr AVV	Heart: Chambers		Batch C: Histology of blood vessel Batch A: Recording Blood Pressure PY 5.12 Batch B: Certification for Glucose, Albumin and Total protein (All faculty)			SDL ANATOMY
12.01.24	FRI	Prostaglandins Dr BM	Heart	Development of Heart-1 &2		BATCH B : CM 5.2 Classification of food, Macronutrients and balanced diet. Dr AK & Dr AP		BATCH A : FAP 6	SDL PHYSIOLOGY
13.01.24	SAT	Reflexes-III PY 10.2 Dr AVV	Ketone body metabolism Dr KR	Ascending Tracts & Pain Physiology PY 10.3 Dr SR		Yoga Sports/SSC/Mentor Mentee			



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 19									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM		
15.01.24	MON	Lipid Structure and classification Dr NM	<b>Heart</b>	<b>Myocardial infarction:</b> Guest Lecture	<b>LUNCH</b>	CM 5.5 Nutritional assessment and Nutritional Surveillance Dr SP	<b>ECE-1 DM/ Acute and Chronic complications of DM</b>	<b>SDL BIOCHEM</b>	
16.01.24	TUE	<b>Mediastinum-1</b>	Descending tracts PY 10.4 Dr HC	<b>Viva Heart &amp; Lungs</b>		<b>Batch A:</b> Surface marking of heart, lungs and Cross section of thorax at T4 <b>Batch B:</b> Recording ECG PY 5.13 Dr KS <b>Batch C:</b> Chart making for Diabetes Mellites PBL Session (All faculty)	<b>SDL ANATOMY</b>		
17.01.24	WED	Spinal cord lesion PY 10.6 Dr KS	<b>Mediastinum-2</b>	<b>Mediastinum</b>		<b>Batch B:</b> Surface marking of heart, lungs and Cross section of thorax at T4 <b>Batch C:</b> Recording ECG PY 5.13 Dr KS <b>Batch A:</b> Chart making for Diabetes Mellites PBL Session (All faculty)	<b>SDL PHYSIOLOGY</b>		
18.01.24	THU	<b>Mediastinum-3</b>	Autonomic Nervous system PY 10.5 Dr SR	<b>Mediastinum</b>		<b>Batch C:</b> Surface marking of heart, lungs and Cross section of thorax at T4 <b>Batch A:</b> Recording ECG PY 5.13 Dr KS <b>Batch B:</b> Chart making for Diabetes Mellites PBL Session (All faculty)	<b>SDL ANATOMY</b>		
19.01.24	FRI	Lipid metabolism Chylomicron and VLDL BI 4.4 Dr EV	<b>Development of Heart -3</b>	<b>Cranial Cavity: Demo</b>		BATCH A : CM 5.2 Classification of micro-nutrients Dr SKP & Dr S.S  BATCH B : FAP 7	<b>SDL PHYSIOLOGY</b>		
20.01.24	SAT	<b>THIRD SATURDAY</b>				<b>THIRD SATURDAY</b>			



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 20									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM	
22.01.24	MON	LDL & HDL Metabolism	Cranial cavity 1	Dural Fold	LUNCH	Community Medicine I Sessional Exams	Clinical Examination of CVS PY 5.15 Dr SB 3-4 PM	CM 5.7 Food hygiene and food borne diseases Dr RS	SDL BIOCHEM
23.01.24	TUE	Cranial cavity 2	Thalamus PY 10.7 Dr SB	Dural Venous Sinuses DH		Batch A: Demo: Cranial Cavity Batch B: Clinical Examination of CVS PY 5.15 Batch C: Estimation cholesterol and TG Mr M S SGT Lipid profile and atherosclerosis		SDL ANATOMY	
24.01.24	WED	Hypothalamus -I PY 10.7 Dr HC	Introduction to Nervous System	Heart & Lungs DH		Batch B: Demo: Cranial Cavity Batch C: Clinical Examination of CVS PY 5.15 Batch A: Estimation cholesterol and TG Mr M S SGT Lipid profile and atherosclerosis		SDL PHYSIOLOGY	
25.01.24	THU	Development of Heart-4	Hypothalamus -II PY 10.7 Dr HC	Spinal Cord DH		Batch C: Demo: Cranial Cavity Batch A: Clinical Examination of CVS PY 5.15 Batch B: Estimation cholesterol and TG Mr M S SGT Lipid profile and atherosclerosis		SDL ANATOMY	
26.01.24	FRI	REPUBLIC DAY				REPUBLIC DAY		SDL PHYSIOLOGY	
27.01.24	SAT	FA CNS- I	Disorders associated with lipid metabolism including Obesity BI 4.4	CSF PY 10 Dr KS		Yoga Sports/SSC/Mentor Mentee			



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 21										
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM		
29.01.24	MON	BIOCHEMISTRY FORMATIVE ASSESSMENT-III Lipid Metabolism	Spinal Cord-1	Spinal Cord DH	<b>LUNCH</b>	CM 5.8 Food fortification, additives, food adulteration and standards Dr SKP	Clinical Examination of Respiratory system PY 6.9 Dr HC	Alcohol Metabolism and fatty liver CBL	SDL BIOCHEM	
30.01.24	TUE	Spinal Cord-2	Basal Ganglia -I PY 10.7 Dr AVV	Spinal Cord DH		Batch A: Embryology Model & Xray Batch B: Clinical Examination of Respiratory system PY 6.9 Batch C: SGT Proteins /Endocrine Department visit			SDL ANATOMY	
31.01.24	WED	Basal Ganglia -II PY 10.7 Dr AVV	Spinal Cord-3	Medulla DH		Batch B: Embryology Model & x-ray Batch C: Clinical Examination of Respiratory system PY 6.9 Batch A: SGT Proteins /Endocrine Department visit			SDL PHYSIOLOGY	
01.02.24	THU	Medulla-1	Cerebellum -I PY 10.7 Dr SR	Medulla DH		Batch C: Embryology Model x-ray Batch A: Clinical Examination of Respiratory system PY 6.9 Batch B: SGT Proteins /Endocrine Department visit			SDL ANATOMY	
02.02.24	FRI	DA amino acid BI 5.3 Dr EV	Medulla-2	Formative Assessment-2		BATCH B : CM 5.2 Classification of micro-nutrients Dr SKP & Dr S.S				SDL PHYSIOLOGY
						BATCH A : FAP 7				
03.02.24	SAT	Cerebellum -II PY 10.7 Dr SR	Trans deamination, Urea cycle BI 5.4	Revision of Clinical Examination-I		Community Medicine I Sessional Practical Exams				



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 22								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
05.02.24	MON	Glycine, serine BI 5.4	Pons-1	Pons	<b>LUNCH</b>	Examination of Sensory system & Certification of clinical examination PY 10.11 Dr SR	Methionine, Cysteine BI 5.4	SDL BIOCHEM
06.02.24	TUE	Pons-2	Limbic System PY 10.7 Dr HC	Midbrain DH		Batch A: Student Seminar Batch B: Examination of Sensory System PY 10.11 Batch C: SGT Proteins/Endocrine department visit		SDL ANATOMY
07.02.24	WED	Reticular formation PY 10.8 Dr KS	Midbrain	Cerebellum		Batch B: Student Seminar Batch C: Examination of Sensory System PY 10.11 Batch A: Biochemistry: SGT Proteins/Endocrine department visit		SDL PHYSIOLOGY
08.02.24	THU	Cerebellum-1	EEG & Sleep PY 10.8 Dr AVV	Cerebrum		Batch C: Student Seminar Batch A: Examination of Sensory System PY 10.11 Batch B: Biochemistry: SGT Proteins/Endocrine department visit		SDL ANATOMY
09.02.24	FRI	Phenylalanine & Tyrosine BI 5.4	Cerebellum-2	Development of Arteries Clinical Case Discussion			ECE-2 Myocardial Infraction and Metabolic syndrome (Biochemistry faculty + clinician)	SDL PHYSIOLOGY
10.02.24	SAT	FA CNS- II	Tryptophan BI 5.4	Speech, Learning & Memory PY 10.9 Dr HC			Yoga Sports/SSC/Mentor Mentee	



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 23								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
12.02.24	MON	Other Amino acid metabolism, NO BI 5.4	Cerebrum-1	Cerebrum DH	<b>LUNCH</b>	Examination of Motor system & Reflexes & Certification of clinical examination PY 10.11 Dr HC	IEM amino acid met BI 5.4	<b>SDL BIOCHEM</b>
13.02.24	TUE	Histology of CNS	Posture & equilibrium I PY 10.4 Dr SB	Cerebrum DH		<b>Batch A: Histology of CNS</b> <b>Batch B: Examination of Motor system &amp; Reflexes</b> PY 10.11 <b>Batch C: SGT Protein metabolism</b>		<b>SDL ANATOMY</b>
14.02.24	WED	Posture & equilibrium II PY 10.4 Dr SB	Cerebrum-2	Lateral Ventricle DH		<b>Batch B: Histology of CNS</b> <b>Batch C: Examination of Motor system &amp; Reflexes</b> PY 10.11 <b>Batch A: SGT Protein metabolism</b>		<b>SDL PHYSIOLOGY</b>
15.02.24	THU	Cerebrum-3	Vestibular Apparatus PY 10.4 Dr HC	Third & Fourth ventricle DH		<b>Batch C: Histology of CNS</b> <b>Batch A: Examination of Motor system &amp; Reflexes</b> PY 10.11 <b>Batch B: SGT Protein metabolism</b>		<b>SDL ANATOMY</b>
16.02.24	FRI	Metabolism in fasting and Fed state BI 6.1 Dr KR	Cerebrum-4	Development of CNS		BATCH A : CM 4.2 Health education: Principles and practice Dr SP& Dr RS		<b>SDL PHYSIOLOGY</b>
						BATCH B : FAP 8		
17.02.24	SAT	<b>THIRD SATURDAY</b>				<b>THIRD SATURDAY</b>		



WEEK 24							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
19.02.24	MON	<b>BIOCHEMISTRY FORMATIVE ASSESSMENT-IV Protein metabolism</b>	White Matter	White Matter DH	<b>LUNCH</b>	ECE-3 IEM and Newborn screening by Pediatrician + Biochemistry faculty	SDL BIOCHEM
20.02.24	TUE	Histology of cornea & Retina	Physiology of Eye-I PY 10.17, 10.18 Dr SB	Diencephalon DH		Batch A: Histology of cornea & retina Batch B : Revision Clinical Examination Batch C: Overview of Metabolism (Mind Mapping)	SDL ANATOMY
21.02.24	WED	Physiology of Eye-II PY 10.17, 10.18 Dr SB	Diencephalon	Ventricular System DH		Batch B: Histology of Cornea&retina Batch C: Revision Clinical Examination Batch A: Overview of Metabolism (Mind Mapping)	SDL PHYSIOLOGY
22.02.24	THU	Lateral Ventricle	Physiology of Eye-III PY 10.17, 10.18 Dr SR	Basal Ganglion DH		Batch C: Histology of Cornea&retina Batch A: Revision Clinical Examination Batch B: Overview of Metabolism (Mind Mapping)	SDL ANATOMY
23.02.24	FRI	Thiamine & Riboflavin BI 6.5	Third & Fourth Ventricle	Basal Ganglion Lecture		BATCH B : CM 4.2 Health education: Principles and practice Dr SP& Dr RS	SDL PHYSIOLOGY
						BATCH A : FAP 8	
24.02.24	SAT	Physiology of Eye-IV PY 10.17, 10.18 Dr SR	FLIPPED TEACHING Niacin, Vitamin B 6 Dr. ST	Physiology of Smell & Taste PY 10.14 Dr KS	Yoga Sports/SSC/Mentor Mentee		





WEEK 25								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
26.02.24	MON	Free Radical Scavenging	Functional Components of Cranial Nerve	Formative Assessment-3	LUNCH	Perimetry & Certification of clinical examination PY 10.20 Dr SR 3-4 PM	CSF Analysis CBL	SDL BIOCHEM
27.02.24	TUE	Cranial nerve 1-4	Physiology of Hearing-I PY 10.15,10.16 Dr AVV	Cranial Nerve DH		Batch A: Student Seminar Batch B: Perimetry PY 10.20 & Revision Clinical Examination Batch C: SGT Free Radicals and its scavenging		SDL ANATOMY
28.02.24	WED	Physiology of Hearing-II PY 10.15,10.16 Dr AVV	Cranial Nerve-5&6	Cranial Nerve DH		Batch B: Student Seminar Batch C: Perimetry PY 10.20 & Revision Clinical Examination Batch A: SGT Free Radicals and its scavenging		SDL PHYSIOLOGY
29.02.24	THU	Cranial Nerve 7&8	Physiology of skin & Temperature regulation PY 11.1, 11.2, 11.3 Dr SR	Bony Orbit DH		Batch C: Student Seminar Batch A: Perimetry PY 10.20 & Revision Clinical Examination Batch B: SGT Free Radicals and its scavenging		SDL ANATOMY
01.03.24	FRI	Water and electrolyte balance BI 6.7	Orbit-1	Cranial Nerve 9to 12		BATCH A : CM:2.4 Behaviour, EmotionsAttitude, Opinions, Beliefs & learning, Habits Personality & Intelligence Dr AK & Dr AP		SDL PHYSIOLOGY
						BATCH B : FAP 9		
02.03.24	SAT	FA- CNS III & Special Senses	Water and electrolyte balance BI 6.7	Cardiorespiratory and metabolic adjustment to exercise PY 11.4 Dr AVV			Yoga Sports/SSC/Mentor Mentee	



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 26								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM
04.03.24	MON	Acid Base balance	Orbit-2	Orbit	<b>LUNCH</b>	Examination of Cranial Nerves 1-6 3-4 PM Dr HC	Acid Base balance	SDL BIOCHEM
05.03.24	TUE	Eyeball	Physiological effects of meditation PY 11.12 Dr AVV	Eyeball		Batch A: Student Seminar Batch B: Examination of Cranial nerves 1-6 PY 10.11 Batch C: Acid-Base and electrolyte balance disorders	SDL ANATOMY	
06.03.24	WED	Introduction to GI System PY 4.1 Dr HC	Ear-1	Ear		Batch B: Student Seminar Batch C: Examination of Cranial nerves 1-6 PY 10.11 Batch A: Acid-Base and electrolyte balance disorders	SDL PHYSIOLOGY	
07.03.24	THU	Ear-2	Mastication & Saliva PY 4.2 Dr KS	Thyroid Gland		Batch C: Student Seminar Batch A: Examination of Cranial nerves 1-6 PY 10.11 Batch B: Acid-Base and electrolyte balance disorders	SDL ANATOMY	
08.03.24	FRI	Blood gas analysis	Thyroid Gland	Thyroid Gland		BATCH B : CM:2.4 Behaviour, EmotionsAttitude, Opinions, Beliefs & learning, Habits Personality & Intelligence Dr AK & Dr AP	SDL PHYSIOLOGY	
						BATCH A : FAP 9		
09.03.24	SAT	Case Discussion CNS I Dr AVV	Nutrition BI 8.1	Physiology of stomach I & II PY 4.2 Dr HC		Yoga Sports/SSC/Mentor Mentee		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 27								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM
11.03.24	MON	<b>BIOCHEMISTRY FORMATIVE ASSESSMENT V</b>	Adrenal & Pituitary Gland	Adrenal Gland & Pituitary Gland DH	<b>LUNCH</b>	Examination of Cranial Nerves 7-12 3-4 PM Dr HC	Nutrition BI 8.1	SDL BIOCHEM
12.03.24	TUE	Histology of endocrine system	Case Discussion CNS II Dr SR	Embryology Models DH		Batch A: Histology of Endocrine system Batch B: : Examination of Cranial nerves 7-12 PY 10.11 Batch C: Importance of minerals and vitamins in metabolism		SDL ANATOMY
13.03.24	WED	Physiology of Pancreas I PY 4.2 Dr SB	Development of thyroid, pituitary & adrenal gland	Radiology DH		Batch B: Histology of Endocrine system Batch C: Examination of Cranial nerves 7-12 PY 10.11 Batch A: Importance of minerals and vitamins in metabolism		SDL PHYSIOLOGY
14.03.24	THU	Genetics-1	Physiology of Liver & Bile PY 4.2,4.7 Dr KS	Viva DH		Batch C: Histology of Endocrine system Batch A: Examination of Cranial nerves 7-12 PY 10.11 Batch B: Importance of minerals and vitamins in metabolism		SDL ANATOMY
15.03.24	FRI	Nutrition BI 8.1	Genetics-2	Genetics Chart		ECE-1		SDL PHYSIOLOGY
16.03.24	SAT	THIRD SATURDAY					THIRD SATURDAY	



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 28							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
18.03.24	MON	Biochemistry Revision	Genetics-3	Respiratory system Revision DH	<b>LUNCH</b>	Batch C: Histology Revision Batch A: Revision of Clinical Examination Batch B: Revision Lipid and Protein Metabolism	SDL BIOCHEM
19.03.24	TUE	Genetics-4	Physiology Intestine PY 4.3 Dr HC	CVS Revision DH		Batch A: Histology Revision Batch B: Revision of Clinical Examination Batch C: Revision Lipid and Protein Metabolism	SDL ANATOMY
20.03.24	WED	Case Discussion Special Senses Dr SB	Development of eyeball	CNS Revision DH		Batch B: Histology Revision Batch C: Revision of Clinical Examination Batch A: Revision Lipid and Protein Metabolism	SDL PHYSIOLOGY
21.03.24	THU	ANATOMY				II Sessional Exams	
22.03.24	FRI	PHYSIOLOGY				II Sessional Exams	
23.03.24	SAT	BIOCHEMISTRY				II Sessional Exams	



**MANIPAL TATA MEDICAL COLLEGE**  
JAMSHEDPUR  
(A constituent unit of MAHE, Manipal)

<b>WEEK 29</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
25.03.24	MON	<b>HOLI</b>			<b>LUNCH</b>	<b>HOLI</b>	
26.03.24	TUE	<b>II Sessional Practical Exams</b>				<b>II Sessional Practical Exams</b>	
27.03.24	WED	<b>II Sessional Practical Exams</b>				<b>II Sessional Practical Exams</b>	
28.03.24	THU	<b>II Sessional Practical Exams</b>				<b>II Sessional Practical Exams</b>	
29.03.24	FRI	<b>GOOD FRIDAY</b>				<b>GOOD FRIDAY</b>	
30.03.24	SAT	<b>II Sessional Practical Exams</b>				<b>II Sessional Practical Exams</b>	



**MANIPAL TATA MEDICAL COLLEGE**  
JAMSHEDPUR  
(A constituent unit of MAHE, Manipal)

<b>WEEK 30</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
01.04.24	MON	<b>VACATION-II</b>			<b>LUNCH</b>	<b>VACATION-II</b>	
02.04.24	TUE						
03.04.24	WED						
04.04.24	THU						
05.04.24	FRI						
06.04.24	SAT						



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 31</b>								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
08.04.24	MON	Renal Function test	Tongue	Tongue	<b>LUNCH</b>	Batch C: Histology of tongue Batch A: Seminar Series 1 & Certification of clinical Examination Batch B: Urea estimation by DAM method	SDL BIOCHEM	
09.04.24	TUE	Histology of general plan of GIT & tongue	GI movements & GI Hormones PY 4.3,4.5 Dr KS	Norma Basalis		Batch A: Histology of tongue Batch B: Seminar Series 1 & Certification of clinical Examination Batch C: Urea estimation by DAM method	SDL ANATOMY	
10.04.24	WED	Physiology of Digestion & Absorption GUT Brain Axis PY 4.4, 4.6 Dr SB	Parotid Gland	Parotid Gland DH		Batch B: Histology of tongue Batch C: Seminar Series 1 & Certification of clinical Examination Batch A: Urea estimation by DAM method	SDL PHYSIOLOGY	
11.04.24	THU	<b>RAMADAN</b>					<b>RAMADAN</b>	SDL ANATOMY
12.04.24	FRI	Renal function test	Development of Tongue & Palate	Submandibular Region		<b>ECE-1</b>	SDL PHYSIOLOGY	
13.04.24	SAT	Applied GI Physiology PY 4.9 Dr SR	Heme synthesis and porphyria	II Sessional Q Paper Discussion		<b>Yoga Sports/SSC/Mentor Mentee</b>		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 32</b>								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
15.04.24	MON	Heme Degradation and Jaundice	Histology of Salivary Glands	DH	<b>LUNCH</b>	<b>Batch B: Histology of Salivary Glands</b> <b>Batch C: Seminar Series 2 &amp; Certification of clinical Examination</b> <b>Batch A: Creatinine estimation by Jaffe's method &amp; Creatinine Clearance</b>	SDL BIOCHEM	
16.04.24	TUE	Palate	Introduction to Renal Physiology PY 7.1 Dr SB	DH		<b>Batch A: Histology of Salivary Gland</b> <b>Batch B: Seminar Series 2 &amp; Certification of clinical Examination</b> <b>Batch C: Creatinine estimation by Jaffe's method &amp; Creatinine Clearance</b>	SDL ANATOMY	
17.04.24	WED	RAMANAVAMI				RAMANAVAMI	SDL PHYSIOLOGY	
18.04.24	THU	Pharynx	GFR & JG Apparatus PY 7.2, 7.3 Dr SR	DH		<b>Batch C: Histology of Salivary Glands</b> <b>Batch A: Seminar Series 2 &amp; Certification of clinical Examination</b> <b>Batch B: Creatinine estimation by Jaffe's method &amp; Creatinine Clearance</b>	SDL ANATOMY	
19.04.24	FRI	Liver Function Test	Pharynx	Development of GIT-1		ECE-2	SDL PHYSIOLOGY	
20.04.24	SAT	THIRD SATURDAY				THIRD SATURDAY		





**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 33</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
22.04.24	MON	Liver function test case discussion	Peritoneum-1	Anterior Abdominal wall DH	<b>LUNCH</b>	<b>SGT</b> <b>PHYSIOLOGY &amp; BIOCHEMISTRY</b> Anemia/jaundice integrated Teaching	<b>SDL</b> <b>BIOCHEM</b>
23.04.24	TUE	Histology of esophagus & stomach	Renal Handling of substances I PY 7.3, 7.4 Dr AVV	Mind mapping:Rectus Sheath DH		Batch A: Histology of Esophagus&stomach Batch B: Seminar Series 3 & Certification of clinical Examination Batch C: Bilirubin estimation	<b>SDL</b> <b>ANATOMY</b>
24.04.24	WED	Renal Handling of substances II PY 7.3, 7.4 Dr AVV	Peritoneum-2	Inguinal Canal DH		Batch B: Histology of Esophagus&stomach Batch C: Seminar Series 3 & Certification of clinical Examination Batch A: Bilirubin estimation	<b>SDL</b> <b>PHYSIOLOGY</b>
25.04.24	THU	Stomach	Renal Handling of substances III PY 7.3, 7.4 Dr AVV	Peritoneum DH		Batch C: Histology of Esophagus&stomach Batch A: Seminar Series 3 & Certification of clinical Examination Batch B: Bilirubin estimation	<b>SDL</b> <b>ANATOMY</b>
26.04.24	FRI	Nucleic acid chemistry and synthetic analogs	Liver	Development of GIT		<b>ECE-2</b>	<b>SDL</b> <b>PHYSIOLOGY</b>
27.04.24	SAT	<b>FA GIT</b>	<b>DNA and RNA</b>	Concentration of Urine PY 7.3 Dr KS		Yoga Sports/SSC/Mentor Mentee	



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 34</b>								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
29.04.24	MON	Purine Metabolism	Histology of Small Intestine	Stomach DH	<b>LUNCH</b>	Batch B: Histology of small intestine Batch C: Seminar Series 4 & Certification of clinical Examination Batch A: AST, ALT & ALP Estimation	SDL BIOCHEM	
30.04.24	TUE	EHBA	Acidification of urine PY 7.5 Dr HC	Liver DH		Batch A: Histology of small intestine Batch B: Seminar Series 4 & Certification of clinical Examination Batch C: AST, ALT & ALP Estimation	SDL ANATOMY	
01.05.24	WED	<b>MAY DAY</b>				<b>MAY DAY</b>		SDL PHYSIOLOGY
02.05.24	THU	Duodenum	Micturition PY 7.6, 7.9 Dr SB	EHBA DH		Batch C: Histology of small intestine Batch A: Seminar Series 4 & Certification of clinical Examination Batch B: AST, ALT & ALP Estimation	SDL ANATOMY	
03.05.24	FRI	BIOCHEMISTR Y FORMATIVE ASSESSMENTS- VI	Pancreas	Viva		ECE-3	SDL PHYSIOLOGY	
04.05.24	SAT	Clinical Cases Renals Dr HC	Purine catabolism and gout	Renal Function Test & Renal Clearance Dr KS		Yoga Sports/SSC/Mentor Mentee		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 35</b>								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM
06.05.24	MON	Pyrimidine Metabolism BI 6.2 & 6.4	Small Intestine	Duodenum DH	<b>LUNCH</b>	<b>SGT PHYSIOLOGY</b>	Replication od DNA(BI 7.2)	<b>SDL BIOCHEM</b>
07.05.24	TUE	Histology of liver & GB	Introduction to Endocrinology PY 8.6 Dr KS	Pancreas DH		Batch A: Histology of liver & GB Batch B: Seminar Series 5 & Certification of clinical Examination Batch C: Normal Urine analysis	<b>SDL ANATOMY</b>	
08.05.24	WED	Hypothalamus & Anterior Pituitary - I PY 8.2 Dr HC	Large Intestine	Small & Large intestine DH		Batch B: Histology of liver & GB Batch C: Seminar Series 5 & Certification of clinical Examination Batch A: Normal Urine analysis	<b>SDL PHYSIOLOGY</b>	
09.05.24	THU	Caecum & appendix	Hypothalamus & Anterior Pituitary -II PY 8.2 Dr HC	Caecum& Appendic DH		Batch C: Histology of liver & GB Batch A: Seminar Series 5 & Certification of clinical Examination Batch B: Normal Urine analysis	<b>SDL ANATOMY</b>	
10.05.24	FRI	DNA Damage Repair	Spleen	Mesenteric Vessels Portal vein		<b>ECE-3</b>	<b>SDL PHYSIOLOGY</b>	
11.05.24	SAT	Posterior Pituitary PY 8.2 Dr HC	Genetic Code and Mutation	Thyroid gland I & II PY 8.2 Dr SB		<b>BIOFEST</b>		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 36									
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM			05:00 - 06:00 PM
13.05.24	MON	<b>FA RENAL PHYSIOLOGY</b>		Portal Vein DH	<b>LUNCH</b>	Transcription	Development of veins	Post transcriptional Modification	<b>SDL BIOCHEM</b>
14.05.24	TUE	Histology of large intestine	Calcium & Bone Metabolism, Parathyroid gland I PY 8.1, 8.2 Dr KS	Rectum DH		Batch A: Histology of large intestine Batch B: Seminar Series 6 & Certification of clinical Examination Batch C: Abnormal constituent of urine			<b>SDL ANATOMY</b>
15.05.24	WED	Calcium & Bone Metabolism, Parathyroid gland II PY 8.1, 8.2 Dr KS	Rectum	Anal canal DH		Batch B: Histology of large intestine Batch C: Seminar Series 6 & Certification of clinical Examination Batch A: Abnormal constituent of urine			<b>SDL PHYSIOLOGY</b>
16.05.24	THU	Anal Canal	Adrenal Gland I PY 8.2 Dr SR	DH		Batch C: Histology of large intestine Batch A: Seminar Series 6 & Certification of clinical Examination Batch B: Abnormal constituent of urine			<b>SDL ANATOMY</b>
17.05.24	FRI	Formative assesment-4	Translation	Bony Pelvis		ECE-4 Oedema and its causes			<b>SDL PHYSIOLOGY</b>
18.05.24	SAT	<b>THIRD SATURDAY</b>				<b>THIRD SATURDAY</b>			



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 37							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
20.05.24	MON	Post translational Modification, Protein Folding, targeting & Sorting	Kidney	Kidney DH	<b>LUNCH</b>	SGT <b>PHYSIOLOGY &amp; BIOCHEMISTRY</b>	Gene Expression  <b>SDL BIOCHEM</b>
21.05.24	TUE	Histology of urinary system	Adrenal Gland II PY 8.2 Dr SR	Urinary Bladder DH		Batch A: Histology of Urinary System Batch B: Seminar Series 7 & Certification of clinical Examination Batch C: Abnormal constituent of urine	<b>SDL ANATOMY</b>
22.05.24	WED	Endocrine Pancreas I PY 8.2 Dr HC	Urinary Bladder	Ureter & Urethra DH		Batch B: Histology of Urinary System Batch C: Seminar Series 7 & Certification of clinical Examination Batch A: Abnormal constituent of urine	<b>SDL PHYSIOLOGY</b>
23.05.24	THU	Ureter & Urethra	Endocrine Pancreas II PY 8.2 Dr HC	Bony Pelvis DH		Batch C: Histology of Urinary System Batch A: Seminar Series 7 & Certification of clinical Examination Batch B: Abnormal constituent of urine	<b>SDL ANATOMY</b>
24.05.24	FRI	Cell Cycle and apoptosis	Perineum	Perineum Development of urinary system		Community Medicine II Sessional Exams	<b>SDL PHYSIOLOGY</b>
25.05.24	SAT	<b>FA ENDOCRINE PHYSIOLOGY</b>	MB Techniques: PCR, gene sequencing human genome project	Physiology of Thymus, Pineal gland, local hormones & metabolic syndrome PY8.3, 8.5 Dr KS		Yoga Sports/SSC/Mentor Mentee	



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 38</b>								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM		05:00 - 06:00 PM
27.05.24	MON	Xenobiotics	External Male Genitalia	External Male genitalia DH	<b>LUNCH</b>	SGT <b>PHYSIOLOGY &amp; BIOCHEMISTRY</b>	MB Technique rDNA, gene therapy	SDL <b>BIOCHEM</b>
28.05.24	TUE	Histology of Male reproductive system	Introduction to reproductive physiology PY9.1 Dr SB	Prostate DH		Batch A: Histology of Male reproductive system Batch B: Seminar Series 8 & Certification of clinical Examination Batch C: DNA isolation/ Certification	SDL <b>ANATOMY</b>	
29.05.24	WED	Female reproductive Physiology I PY 9.4, 9.5 Dr SB	Prostate	Uterus DH		Batch B: Histology of Male reproductive system Batch C: Seminar Series 8 & Certification of clinical Examination Batch A: DNA isolation/ Certification	SDL <b>PHYSIOLOGY</b>	
30.05.24	THU	Uterus	Female reproductive Physiology II PY 9.4, 9.5 Dr SB	Ovary & Fallopian Tube DH		Batch C: Histology of Male reproductive system Batch A: Seminar Series 8 & Certification of clinical Examination Batch B: DNA isolation/ Certification	SDL <b>ANATOMY</b>	
31.05.24	FRI	Other Mol Bio Techniques (RFLP, Antisense therapy )	Ovary & Fallopian Tube	Development of Male reproductive system		<b>Community Medicine II Sessional Practical Exams</b>		SDL <b>PHYSIOLOGY</b>
01.06.24	SAT	Physiology of Pregnancy & Placenta PY 9.8,9.10 Dr SR	Quality Control	SGT <b>PHYSIOLOGY-5</b>		Yoga Sports/SSC/Mentor Mentee		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

WEEK 39								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
03.06.24	MON	TFT	Pelvic Diaphragm	Pelvic Diaphragm DH	LUNCH	SGT <b>PHYSIOLOGY &amp; BIOCHEMISTRY</b>	AFT	SDL <b>BIOCHEM</b>
04.06.24	TUE	Histology of female reproductive system	Parturition & Lactation PY 9.8 Dr SR	Nerves & vessels of pelvis DH		Batch A: Histology of female reproductive system Batch B: Hematology Revision Batch C: Certification	SDL <b>ANATOMY</b>	
05.06.24	WED	Male reproductive Physiology PY 9.4, 9.5 Dr KS	Nerves & Vessels of Pelvis	Revision DH		Batch B: Histology of female reproductive system Batch C: Hematology Revision Batch A: Certification	SDL <b>PHYSIOLOGY</b>	
06.06.24	THU	Clinical Cases	Physiology of Contraception PY 9.8 Dr SR	Revision DH		Batch C: Histology of female reproductive system Batch A: Hematology Revision Batch B: Certification	SDL <b>ANATOMY</b>	
07.06.24	FRI	Cancer Biology	Clinical Cases	Development of female reproductive system		<b>ORIENTATION FOR PRE-FINAL EXAMINATION</b>	SDL <b>PHYSIOLOGY</b>	
08.06.24	SAT	SDL <b>PHYSIOLOGY</b>	Cancer Biology	SDL <b>PHYSIOLOGY</b>		Yoga Sports/SSC/Mentor Mentee		



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 40</b>								
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00-02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM	
10.06.24	MON	SDL BIOCHEM	Clinical Case	Revision DH	<b>LUNCH</b>	Batch C: Anatomy Histology Revision Batch A: Clinical Revision Batch B: Biochemistry	SDL BIOCHEM	
11.06.24	TUE	Clinical Case	SDL PHYSIOLOGY	Revision DH		Batch A: Anatomy Histology Revision Batch B: Clinical Revision Batch C: Biochemistry	SDL ANATOMY	
12.06.24	WED	SDL PHYSIOLOGY	Clinical Case	Revision DH		Batch B: Anatomy Histology Revision Batch C: Clinical Revision Batch A: Biochemistry	SDL PHYSIOLOGY	
13.06.24	THU	Anatomy Paper-I				Prefinal Examination		
14.06.24	FRI	Anatomy Paper-II				Prefinal Examination		
15.06.24	SAT	THIRD SATURDAY				THIRD SATURDAY		





**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 41</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
17.06.24	MON	<b>MUHARRAM</b>			<b>LUNCH</b>	<b>MUHARRAM</b>	
18.06.24	TUE	<b>Physiology Paper-I</b>				<b>Prefinal Examination</b>	
19.06.24	WED	<b>Physiology Paper-II</b>				<b>Prefinal Examination</b>	
20.06.24	THU	<b>REST DAY</b>				<b>REST DAY</b>	
21.06.24	FRI	<b>Biochemistry Paper-I</b>				<b>Prefinal Examianation</b>	
22.06.24	SAT	<b>Biochemistry Paper-II</b>				<b>Prefinal Examianation</b>	



**MANIPAL TATA MEDICAL COLLEGE**  
JAMSHEDPUR  
(A constituent unit of MAHE, Manipal)

<b>WEEK 42</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
24.06.24	MON	Practical Examination			LUNCH	Prefinal Examination	
25.06.24	TUE	Practical Examination				Prefinal Examination	
26.06.24	WED	Practical Examination				Prefinal Examination	
27.06.24	THU	Practical Examination				Prefinal Examination	
28.06.24	FRI	Practical Examination				Prefinal Examination	
29.06.24	SAT	Practical Examination				Prefinal Examination	



**MANIPAL TATA MEDICAL COLLEGE**  
JAMSHEDPUR  
(A constituent unit of MAHE, Manipal)

<b>WEEK 43</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
01.07.24	MON	SDL BIOCHEM			LUNCH	SGT PHYSIOLOGY	
02.07.24	TUE	SDL ANATOMY				SDL BIOCHEM	
03.07.24	WED	SGT PHYSIOLOGY				SDL ANATOMY	
04.07.24	THU	SDL BIOCHEM				SGT PHYSIOLOGY	
05.07.24	FRI	SDL ANATOMY				SDL BIOCHEM	
06.07.24	SAT	SGT PHYSIOLOGY				SDL ANATOMY	



**MANIPAL TATA MEDICAL COLLEGE**  
**JAMSHEDPUR**  
*(A constituent unit of MAHE, Manipal)*

<b>WEEK 44</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
08.07.24	MON	<b>Remedial Exams Anatomy</b>			<b>LUNCH</b>	<b>SGT PHYSIOLOGY</b>	
09.07.24	TUE	<b>Remedial Exams Physiology</b>				<b>SDL BIOCHEM</b>	
10.07.24	WED	<b>Remedial Exams Biochemistry</b>				<b>SDL ANATOMY</b>	
11.07.24	THU	<b>SDL BIOCHEM</b>				<b>SGT PHYSIOLOGY</b>	
12.07.24	FRI	<b>SDL ANATOMY</b>				<b>SDL BIOCHEM</b>	
13.07.24	SAT	<b>SGT PHYSIOLOGY</b>				<b>SDL ANATOMY</b>	



**MANIPAL TATA MEDICAL COLLEGE**  
JAMSHEDPUR  
(A constituent unit of MAHE, Manipal)

<b>WEEK 45</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
15.07.24	MON	SDL BIOCHEM			LUNCH	SGT PHYSIOLOGY	
16.07.24	TUE	SDL ANATOMY				SDL BIOCHEM	
17.07.24	WED	SGT PHYSIOLOGY				SDL ANATOMY	
18.07.24	THU	SDL BIOCHEM				SGT PHYSIOLOGY	
19.07.24	FRI	SDL ANATOMY				SDL BIOCHEM	
20.07.24	SAT	THIRD SATURDAY			THIRD SATURDAY		



**MANIPAL TATA MEDICAL COLLEGE**  
JAMSHEDPUR  
(A constituent unit of MAHE, Manipal)

<b>WEEK 46</b>							
Date	Day	08:30 -09:30 AM	09:30 - 10:30 AM	10:45 - 01:00 PM	01:00- 02:00 PM	02:00 - 5:00 PM	05:00 - 06:00 PM
21.07.24	MON	SDL BIOCHEM			LUNCH	SGT PHYSIOLOGY	
22.07.24	TUE	SDL ANATOMY				SDL BIOCHEM	
23.07.24	WED	UNIVERSITY EXAMINATIONS BEGIN on 23 <sup>rd</sup> July.				UNIVERSITY EXAMINATIONS BEGIN on 23 <sup>rd</sup> July.	
24.07.24	THU						
25.07.24	FRI						
26.07.24	SAT						