

INDIRA GANDHI GOVERNMENT MEDICAL COLLEGE, NAGPUR

DEPARTMENT OF ANATOMY, PHYSIOLOGY, BIOCHEMISTRY & COMMUNITY MEDICINE

Time table of First Year M. B. B. S. (2021 - 2022 Batch)								
DAY	DATE	→ANATOMY		→PHYSIOLOGY		→BIOCHEMISTRY		→COMMUNITY MEDICINE
		9AM-10AM	10AM-11A	11AM-12P	12PM-1PM	1PM-2PM	2PM-3PM	
MARCH								
WEDNESDAY	02.03.2022	PY1.1cell and subcellular	Bi1.1cell and subcellular	DOAP B11.1-commonly used lab equipments /DOAP (PY 2.11,3.18) Microscope & Blood collection,instruments expt		Introduction + Batch Allotment	Lecture - General Introduction AN 1.1	Lecture Gen- Skin & Fascia AN 4.1 -
THURSDAY	03.03.2022	LCD - Introduction to upper	Lecture Gen- Skeleton AN 53.1,	Lecture Gen- Joint AN 2.5 - 2.6	Lecture Gen- AN 7.1 -7.4 Nervous S.	PSM	DOAP B11.1-commonly used lab equipments /DOAP (PY 2.11,3.18) Microscope & Blood collection,instruments expt	
FRIDAY	04.03.2022	B13.1 Carbohydrates class. Mono. Sugars	Lecture (PY 2.1) Composition and functions of	DOAP B11.1-commonly used lab equipments /DOAP (PY 2.11,3.18) Microscope & Blood collection,instruments expt		Lecture Gen - Muscle AN 3.1	Lecture Gen - Lymphatic System	Lecture Gen - Circulatory AN 5.1
SATURDAY	05.03.2022	Orientation to campus and academic ambience	MBBBS Programme. Orientation to curriculum	Patient safety and biohazard safety (Microbiology)	National health priorities and its policies (PSM)	PSM	SPORTS	
SUN	06.03. 2022	SUNDAY						
MONDAY	07.03.2022	Lecture(PY 1.3,1.4) Fluid Mosaic Model of cell	B11.1 Fluid transport across	Lecture - Mammary Gland AN 9.2,9.3	Lecture (PY 1.2) Homeostasis and its Disturbances	Introduction to Embryology (A.N.)	Dissection - Introduction Batch A,B, C,D AN 1.1 (DOAP)	
TUESDAY	08.03.2022	LCD - Clavicle AN 8.1 - 8.4	Histo Lecture Microscope & Cell	Dissection - Pectoral Region and Deltoid AN 9.1,10.10 B,C,D Batch/ Histology Practical A Batch Introduction &		Lecture (PY 3.7,Anat HI) Structure of Muscle fibers and its	DOAP B11.1-commonly used lab equipments /DOAP (PY 2.11,3.18) Microscope & Blood collection,instruments expt	

SUN	SATUR	19.03.2022	Interaction with	Challenges of	AETCOM feedback	Needs of immuniz	PSM	SPORTS				
MONDAY	TUESDAY	21.03.2022	Sunday									
			Integrated Teaching HI (PY 2.2, B) Plasma Proteins	b5.2 Protein classification .and properties	Lecture - AN 10.3 Median Nerve &	Lecture (PY 2.4) Erythropoiesis, regulation and function	Lecture Embryo-Fertilization & 1st Week of Development	Dissection - Shoulder Region - Batch A, B, C, D - AN 10.10/Histo Practical-Epithelium I Batch D - AN 70.1 (DOAP)				
			LCD - Ulna AN 8.1, 8.2, 8.4	Lecture Histo-Epitheliu m II AN	Dissection - AN 11.1,11.2 , 11.5 Arm & Cubital Fossa B,C, D /Histo Practical-Epithelium II Batch A - AN 65.1, 65.2 (DOAP)		Integrated teaching (PY 2.5, VI Biochem, Patho)	SDL				
			Lecture(PY 3.2,3.3, Nesting Medicine) Properties of nerve fibers, Degeneration &	B5.2 Protein structure / hemoglobin structure and functions	BIOCHEM SDL ,carbohydrate chemistry		Lecture-AN 13.3 Wrist Joint, Pronation-Supination	Dissection - AN 11.1,11.2 , 11.5 Arm & Cubital Fossa A,C,D /Histo Practical-Epithelium II Batch B - AN 65.1, 65.2 (DOAP)				
			LCD - AN 11.5 Cubital Fossa Anastomosis around Elbow AN 11.6,13.3	Dissection - AN 12.1 - 12.3 Flexor Compartment of Forearm & Hand A,B,C,D /Histo Practical-Epithelium II Batch C - AN 65.1, 65.2		SDL Anatomy	PSM	B11.1 safety measures in clinical lab..DOAP (PY 2.11,3.18) RBC estimation & Graphs of AP and Strength				
			Py 2.5/B15.1 Integrated teaching Biochem	Lecture (PY 2.6 WBC formation & regulation	B11.1 safety measures in clinical lab..DOAP (PY 2.11,3.18) RBC estimation & Graphs of AP and Strength		ECE Anatomy					
SUN	SATUR	26.03.2022	FOURTH SATURDAY									
			FOURTH SATURDAY									
			SUNDAY									
			Lecture (PY 2.7) Platelet functions and variations	B14.1 lipid classificati o. FA reactions rancidity	Lecture- Intrinsic Muscle Of Hand	Nesting (PY 2.8,Patho) Haemostasis& Anti-coagulants	Embryo Lect-Contraception (A.N 77.5) , Teratogenicity, Fertility & sterility, Surrogate	Dissection -AN 12.11, 12.12,12.14 ,12.15 Extensor Compartment of Forearm & Hand A,B,C,D /Histo Practical-Epithelium II Batch D - AN 65.1, 65.2 (DOAP)				

	TUESDAY	29.03.2022	Lecture (PY 2.7) Platelet functions and variations	B14.1 lipid classification o. FA reactions	Lecture- Intrinsic Muscle Of Hand	Nesting (PY 2.8,Patho) Haemostasis& Anti-coagulants		Embryo Lect- Contraception (A.N 77.5) , Teratogenicity, Fertility & ...	Dissection -AN 12.11, 12.12,12.14 ,12.15 Extensor Compartment of Forearm & Hand A,B,C,D /Histo Practical-Epithelium
WEDNESDAY	30.03.2022	30.03.2022	Lecture PY 2.10 Immunity 1	B16.1 Triglycerides,p hospholipids,sp hingolipids.	B11.1 safety measures in clinical lab..DOAP (PY 2.11,3.18) RBC estimation & Graphs		Lecture - Wall of Thorax - AN 21.3 - 21.8	Dissection A, C, D - Introduction to Thorax & Wall of Thorax - AN 21.4 - 21.6 (DOAP) / Histo	
THURSDAY	31.03.2022		LCD - Sternum AN 21.1	Dissection A, C, D - Introduction to Thorax & Wall of Thorax - AN 21.4 - 21.6 (DOAP) /Histo Practical- Conn Tissue-	Lecture - Mediastinum & Pleura AN 21.11		PSM	B11.4 B11.3 Normal Urine DOAP (PY 2.11,3.18) WBC & Two successive stimuli, Tetanus	
APRIL									
	FRIDAY	01.04.2022	B10.3 Structure and functions of immunoglobulins	Lecture(PY 3.8, 3.9) Skeletal muscle AP & contraction	B11.4 B11.3 Normal Urine DOAP (PY 2.11,3.18) WBC & Two successive stimuli, Tetanus			ECE Anatomy	
SAT	SUN	02.04.2022		HOLIDAY				HOLIDAY	
Sunday Holiday									
MONDAY	TUESDAY	04.04.2022	Lecture PY 2.10 Immunity II	B10.4 - INtegrated learning with phy..	Lecture - Posterior Mediastinum & its Content	Lecture (PY 3.8, 3.10) Structure of contractile elements	2 nd week of development (A.N. 78.1 - 78.5)	Dissection - Thoracic Cavity & Mediastinum - AN 21.3, 23.2/ Histo Practical-Batch D (DOAP)	
WEDNESDAY	TUESDAY	05.04.2022	LCD - Typical Rib & Atypical Rib - AN 21.2- AN	Lecture Histo- AN 2.4, 71.2	Dissection Batch B,C, D- Thoracic Cavity & Mediastinum - AN 21.3, 22.2 / Histo Practical		Lecture (PY 3.8, 3.10) Excitation contraction	B11.4 B11.3 Normal Urine DOAP (PY 2.11,3.18) WBC & Two successive stimuli, Tetanus	
06.04.2022			Lecture (PY 2.9) Nesting Patho	B14. Cholesterol, sterols, lipoproteins.	B11.4 B11.3 Normal Urine DOAP (PY 2.11,3.18) WBC & Two successive stimuli, Tetanus		Lecture - Lung & Broncho Pulmonary Segments -	Dissection Batch A,C,D - Lungs - AN 24.1 - 24.4/ Histo Practical-Batch	

SUN	THURSDAY	07.04.2022	LCD - Sternum AN 21.1	Dissection A, C, D - Introduction to Thorax & Wall of Thorax - AN 21.4 - 21.6 (DOAP) /Histo Practical- Conn Tissue-	Lecture - Mediastinu m & Pleura AN 21.11	PSM	B11.4 B11.3 Normal Urine DOAP (PY 2.11,3.18) WBC & Two successive stimuli, Tetanus				
SUN	FRIDAY	08.04.2022	B14.1, 11.24 EFA, PUFA. Sat. FA,Unsatu -	Lecture (PY 3.8, 3.9) Properties of skeletal	B11.16 DOAP chromotography and types DOAP (PY 2.11,3.18)	AETCOM Anat	LCD - Thoracic Vertebrae - AN 21.1 - 21.2 Respiratory Movements -				
SUN	SATU	09.04.2022	SECOND SATURDAY HOLIDAY				SECOND SATURDAY HOLIDAY				
SUN	SUN	10.04.2022	HOLIDAY								
SUN	MONDAY	11.04.2022	Lecture (PY 5.2) Smooth muscle	B17.1 DNA structure and	Lecture - Superior Vena Cava & Aorta - AN 23.3 Thoracic duct andAzygous	Lecture (PY 6.1) Introductio n to Respiratory	<i>3rd to 8th week of development</i> I (A.N. 79.1 – 79.4)	Dissection A,B- Pericardium & Heart - AN 22.1, 22.2, 22.3, 22.5/ Histo Practical - BULLS EYE (DOAP)			
SUN	TUESDAY	12.04.2022	LCD - External Features of Heart - AN 22.2	Lecture Histo - Respirato rv System	Dissection B, C, D- Pericardium & Heart - AN 22.1, 22.2, 22.3, 22.5/ Histo Practical -	ECE (py 3.4) Nesting Anaesthesia NMJ Physiology Basic science Correlation					
SUN	WEDNESDAY	13.04.2022	Integrated Teaching(PY 3.11, HI Bchem) Energy source	ECE Respiratory distress syndrome			Lecture - Pericardium & Right Atrium - AN 22.1 - 22.2	Dissection A, C, D- Pericardium & Heart - AN 22.1, 22.2, 22.3, 22.5/ Histo Practical -			
SUN	THU	14.04.2022	HOLIDAY				HOLIDAY				
SUN	FRI	15.04.2022	HOLIDAY				HOLIDAY				
SUN		16.04.2022	Patient Autonomy and decision making. (pediatrics)	PANDEMIC MODULE F.1History of outbraks, Epidemic	Professional secrecy on privileged(Ps ychiatry)	Importance of reporting and record keeping in medical	PSM	SPORTS			
SUN		17.04.	sunday Holiday								

	MONDAY	18.04.2022	Lecture (PY 6.2) Mechanics of	B16.6 Biological oxidation, high energy compounds,	Lecture - AN 15.3 - 15.4 Femoral Triangle Nest SU Femoral	Lecture (PY 6.2) RS – Complianc		3 rd to 8 th week of development I (A.N. 79.1 – 79.4)	Dissection - Introduction to Lower Limb - AN 14.1 & Front of Thigh - AN
	TUESDAY	19.04.2022	LCD - Hip Bone - AN 14.1 - 14.2	Lecture Histo - Muscle 67.1-67.3	Dissection B,C,D - Front of Thigh - AN 15.1 - 15.3/Histo Practical -Batch A		Lecture (PY 5.1) Introduction to CVS	SDL/SEMINMAR	
	WEDNESDAY	20.04.2022	Lecture (PY 6.2) RS – Airway	B16.6 Biological oxidation part 2	SDL BIOCHEM/ lipid chemistry		Lecture - Adductor Canal & Obturator	Dissection - Front of Thigh - AN 15.1 - 15.3/ Histo Practical -Batch B (DOAP)	
	THURSDAY	21.04.2022	LCD - AN 14.1 - 14.3 Femur	Batch C Histo Practical / Dissection - Medial Side of Thigh - AN 15.1 - 15.2	SDL Anatomy		PSM	B11.16 DOAP chromatography and types DOAP (PY 2.11,3.18)	
	FRIDAY	22.04.2022	B12.1 Enzymes classi. iso	Lecture (PY 5.2) Properties of Cardiac	B11.7 Serum creatinine and creatinine clearance. DOAP (PY 2.11,3.18)		Lecture - Gluteal Region & Sciatic Nerve	LCD - AN 15.1 - 15.2 Medial Side of Thigh	Dissection - Medial Side of Thigh - AN 15.1 - 15.2Histo
	SATU	23.04.2022	SECOND SATURDAY Holiday				SECOND SATURDAY Holiday		
	SUN		Sunday						
	MONDAY	25.04.2022	Lecture (PY 6.2) Mechanics of	B17.1 Purine pyrimidine and RNA	Lecture - Gluteal Region & Sciatic Nerve - AN 16.1 -	Lecture (PY 5.2) Properties of Cardiac		LCD - AN 15.1 - 15.2 Medial Side of Thigh	Dissection - Medial Side of Thigh - AN 15.1 - 15.2Histo Practical-Batch D (DOAP)
	TUESDAY	26.04.2022	LCD - AN 16.4 - 16.5 Back	Lecture Histo - Blood	Dissection - AN 16.1 - 16.3 Gluteal Region/ Histo		Lecture (PY 5.3) Conductio	B11.7 Serum creatinine and creatinine clearance. DOAP (PY 2.11,3.18)	

SATURDAY	WEDNESDAY	27.04.2022	Lecture (PY 6.2) RS – Lung volumes &	B12.2 enzyme kinetics, factors	B11.7 Serum creatinine and creatinine clearance. DOAP (PY 2.11,3.18)			
SATURDAY	THURSDAY	28.04.2022	LCD - AN 14.1-14.3 Tibia	Dissection-AN 16.4 - 16.6, 19.1 - 19.4 Back of Thigh, Popliteal Fossa, Back of Leg (DOAP)Histo Practical-Batch C(DOAP)	SDL Anatomy			
SATURDAY	FRIDAY	29.04.2022	B12.1 Enzymes classi. iso	Lecture (PY 6.2) Mechanics of	B11.7 Serum creatinine and creatinine clearance. DOAP (PY 2.11,3.18)			
SATURDAY		30.04.2022	AETCOM/ The role	Respect and gratitude	Introduction to universal	Principles of primary care PSM)		
MAY								
SUN	01.05		Holiday					
MONDAY	02.05.2022		Lecture (PY 5.1) Introduction to CVS	B12.2 enzyme inhibition, poisons and metab	Lecture -AN 16.6 Popliteal Fossa & Popliteal Artery	Lecture (PY 6.2) RS – Airway Resistance	Fetal Membranes & Placental (A.N. 80.1-80.2)	Dissection-AN 16.4 - 16.6, 19.1 - 19.4 Back of Thigh, Popliteal Fossa, Back of Leg / Histo Practical-Batch D (DOAP)
WEDNESDAY	03.05.2022		Holiday					
WEDNESDAY	04.05.2022		Lecture (PY 5.3) Cardiac cycle II	SDL 1 biochem lipid chemistry	B11.8 Estimation of Total proteins, albumin,A?G ratioDOAPDOAP (PY		Lecture - AN 20.3 - 20.5 Venous Drainage of Lower Limb	Dissection-Hip Joint, Separation of Lower Limb - AN 17.1 - 17.3/Histo Practical-Batch B (DOAP)

	THURSDAY		05.05.2022	LCD- AN 18.1 - 18.3 Anterior & Lateral Side	Dissection-Hip Joint, Separation of Lower Limb - AN 17.1 - 17.3/Histo Practical-Batch B& C(DOAP)	SDL Anatomy		PSM	B11.8 Estimation of Total proteins, albumin,A?G ratioDOAPDOAP (PY 3.18)	
	FRIDAY		06.05.2022	B112.5 clinical enzymology nesting.	Lecture (PY 6.2) RS – Pulmonary	B11.8 Estimation of Total proteins, albumin,A?G ratioDOAPDOAP (PY 3.18)		ECE- Femoral nerve, Sciatic nerve & Trendlenberg's test ,Foot Drop AN 16.1-16.3 & 16.4		
	SATURDAY		07.05.2022	Interaction with patient and their team	Challenges of essential	AETCOM feedback	Needs of immunization. Immunizi		PSM SPORTS SPORTS	
SUN			08.05.2022	SUNDAY Holiday						
	MONDAY		09.05.2022	Lecture (PY 6.3) RS – O2 transport	B121.6/12 .7 Use of enzymes in therapy nest. medicine	Lecture - AN 20.1, 20.2 Ankle Joint, Inversion & Eversion of foot	Lecture –CVS (PY 5.5) ECG I		Fetal Membranes & Placenta II (A.N. 80.3- 80.7) Lecture Histo - AN 70.1 Glands Nesting Patho	Dissection - AN 18.1 - 18.3 Front & Lateral Side of Leg & Dorsum of Foot/Histo Practical-Batch B& C(DOAP)
	TUESDAY		10.05.2022	LCD - AN 19.1 - 19.4 Back of Leg & Tibial Nerve	Dissection -AN 18.1 - 18.3 Front & Lateral Side of Leg & Dorsum of Foot/Histo	SDL Anatomy		Lecture (PY 6.3) RS – CO2 transport	B11.9 Estimation of HDL cholesterol.,DOAP (PY 3.18) Introduction to general	
	WEDNESDAY		11.05.2022	Lecture (PY 6.3) RS – CO2 transport	B13.2 Digestion and absorption	B11.9 Estimation of HDL cholesterol.,DOAP (PY 3.18) Introduction to general		AETCOM	LCD-Articulated Foot AN 14.4	Dissection - AN 18.1 - 18.3 Front & Lateral Side of Leg & Dorsum

THURSDAY	12.05.2022	LCD - Fibrous Skeleton & Conduction System of Heart - AN	Dissection Batch-A, B,D - Joints of Thorax AN 21.8/ Histo Practical -Batch C	SDL Anatomy	PSM	B11.16 DOAP chromatography and types DOAP (PY 2.11,3.18) DOAP Chromatography	
FRIDAY	13.05.2022	B13.1 Carbohydrates Polysacch	Lecture (PY 1.8) Molecular basis of RMP in excitable	DOAP BI1.6 colorimetry and spectrophotometry DOAP (PY 2.11,3.18) Hb estimation, gradation of stimuli, SMT, temp	Lecture- AN 10.3, 11.1, 12.13 Post. Compartmen	Dissection - Back - Batch A, C, D - AN 10.8, 10.9, 10.11/Histo Practical-	
SAT	14.05.2022	SECOND SATURDAY				SECOND SATURDAY	
SUN	15.05.2022	Sunday HOLIDAY					
16.05.2022 TO 31.05.2022 Summer vacation break					Summer vacation break		
WEDNESDAY	01.06.2022	Lecture – (PY 5.9) Cardiac Output I	ECE biochem myocardial infarction		Lecture - AN 19.7 Layers of Sole	Dissection-AN 18.4 - 18.7, 20.1 - 20.2 Knee Joint & Other Joints of Lower Limb / Histo Practical	
THURSDAY	02.06.2022	LCD - AN 20.5 - 20.10 Surface & Living Anatomy, X-Rays of Lower	Dissection-AN 18.4 - 18.7, 20.1 - 20.2 Knee Joint & Other Joints of Lower Limb / Histo	SDL ANATOMY		B11.9 Estimation of HDL cholesterol.,DOAP (PY 3.18) Introduction to general examination & NCG	
FRIDAY	03.06.2022	B13. 7 TCA cycle	Lecture RS – Chemical regulation	B11.9 Estimation of HDL cholesterol.,DOAP (PY 3.18) Introduction to general examination & NCG, frogs heart dissection, effect of temp	Lecture - Knee joint AN 18.4- 18.7 Nesting Ortho(I-OR 1.5, 1.6)	Dissection-AN 18.4 - 18.7, 20.1 - 20.2 Knee Joint & Other Joints of Lower Limb / Histo Practical -Batch C (DOAP)	
SATURDAY	04.06.2022	Interaction with	Challenges of	AETCOM feedback	Needs of immuniz	PSM	SPORT
SUN	05.06.2022	HOLIDAY					
MON	06.06.2022						

Sunday	Saturday	Friday	Thursday	Wednesday	Tuesday	Monday
15.05.2022	14.05.2022	13.05.2022	12.05.2022	11.05.2022	10.05.2022	09.05.2022

06.06.2022 TO 15.06.2022 First PCT Theory and Practical Examination.

16.05.2022 to 31.05.2022 Summer vacation break







