

SAROJINI NAIDU MEDICAL COLLEGE, AGRA

COMPETENCY BASED MEDICAL EDUCATION TIME TABLE FOR FIRST PROFESSIONAL MBBS COURSE (BATCH - 2024-25)

DATE	DAY	8AM - 9AM	9AM - 10AM	10AM - 11AM	11AM - 12PM	12PM - 1PM	1PM - 2PM	2PM - 3 PM	3PM - 4 PM
10/14/2024	MONDAY	Physician's role in the society and their impact. FC 1.1 Dr Ashish Gautam, Department of Medicine	Roles of an IMG and its impact. FC-1.2 Dr Divya Srivastava Department of Physiology	Pandemic Module 1.1 Infection control Part 1 Infection control practices Hand washing, Decontamination, uses of PPEs (FC 2.5) Dr. Parul Singhal Department of Microbiology			Hospital and campus orientation in batches: Batch A: Library visit, Batch B: Visit to medical college, Batch C: Hospital visit- FC 1.5- Dr.Shubhangi Goel Department of Physiology		
10/15/2024	TUESDAY	Rules and Regulations of Institution FC 1.4- Dr Geetu Singh, Department of PSM	Self introduction of MBBS students Anatomy, Biochemistry and Physiology departments-All faculty, Deptts of Ana,Physio and Blochem	Professional development including Ethics Consequences of unprofessional/unethical behaviour FC 4.1 - Dr Shipra Chandra, Department of Physiology			Hospital and campus orientation in batches: Batch C: Library visit, Batch A: Visit to medical college, Batch B: Hospital visit- FC 1.5- Dr.Pawan Kumar , Department of Biochemistry		
10/16/2024	WEDNESDAY	Expectations of society and patients from doctors and vice versa. FC 1.3- Dr A K Singh, Department of Medicine	Sensitization to the new MBBS curriculum & relevant MCI Documents FC 1.7 -Dr Richa Srivastav, Department of Physiology	Anti-ragging policy of SN Medical College Agra. FC 1.4 Dr S K Katheria			Health care system and its delivery. FC 1.8 Dr Renu Agarwal, Department of PSM	Hospital and campus orientation in batches: Batch B: Library visit, Batch C: Visit to medical college, Batch A: Hospital visit- FC 1.5- Dr.Anjali Gupta, Department of Anatomy	

10/17/2024	THURSDAY	Skills- Biohazard safety FC 2.4 - Dr Arti Agarwal, Department of Microbiology	Introduction to Medical Ethics FC 4.1 - Dr G V Singh, Department TB Chest	Professional development including Ethics - Group Dynamics - Interactive Lecture followed by Group Activity on the topic "Promises and pitfalls of being a medico in India" in two batches FC 4.12-Dr Vibhudeep, Department of Anatomy			Self Directed Learning FC 4.14 Dr Harendra Department of Pathology	Computer Skills- how to make a PPT FC 6.4 Dr Shipra Chandra, Deptt of Physiology	SportsMr Harendra Sharma
10/18/2024	FRIDAY	Disability Competencies FC 4.5 Dr Anubhav Goyal Department of Surgery	Skills- Importance of Documentation & Medical record keeping FC 2.9.- Dr T P Singh, Department of Medicine	Career pathways and opportunities for Growth FC 1.6 Dr Richa Gupta, Department of Forensic Medicine			University Exams Rules and Regulations of the institution FC 1.4- Dr Ankur Goyal, Dept of Microbiology	Biomedical Waste Segregation. FC 2.7 Dr. Pragya Shakya, Department of Microbiology	SportsMr Harendra Sharma
10/19/2024	SATURDAY	Working in a Health Care Team FC 4.4 Dr. Kamna Singh, Department of Biochemistry	Skills -Immunization requirements of health care professionals FC 2.8 - Dr Manisha Nagaorje, Department of PSM	Health Care systems in India FC 3.3 Dr Pawan Patrick, Department of SPM	History of Medicine and Alternate health systems. FC 1.10 Dr Renu Agarwal. Department of PSM		Time management FC 4.9 - Dr Vibhudeep, Department of Anatomy	Basic principles of community health. FC 3.4 Dr Himalaya Singh, Department of SPM	Communication skill English Dr Divya Srivastava FC 5.3
10/20/2024	SUNDAY								
10/21/2024	MONDAY	ECA Meditation Session Coordinator Dr Himalaya Singh, Department of PSM		Skill: Universal Precautions & Hand Hygiene FC 2.3- Dr Vikas Kumar, Department of Microbiology			National Health Goals and Policies FC 3.1 - Dr. Pawan Patrick, Department of PSM	National Health Scenario, demographic, sociocultural and epidemiologic al issues. FC 3.2 Dr Geetu Singh Department	Sports and ECA

10/22/2024	TUESDAY	ECA Meditation Session Coordinator Dr Himalaya Singh, Department of PSM		Use of local language in patient interaction FC 5.2 Dr Surabhi Gupta, Department of Radiotherapy	Learning Pedagogy and its role FC 4.13 Dr Puja Agarwal, Department of Pathology		Skill First Aid -1 FC 2.2 Dr Aradhana Singh, Department of Surgery		Enhancement Skills: -Basic Computer skills- Ms word, Excel, Ppt FC 5.4- Dr Sarvesh Awasthi Department of SPM
10/23/2024	WEDNESDAY	ECA Meditation Session Coordinator Dr Himalaya Singh, Department of PSM		Respecting Cultural Diversities FC 4.6 Dr Ruchika Garg, Department of Obs & Gynae	Use of Online resources FC 5.5 Dr Alka Yadav Department of Pharmacology		Use of local language in patient interaction FC 5.2 Dr Prakhar Gupta, Department of Physiology	Computer Skills- how to make a PPT FC 5.4 Dr Shipra Chandra, Deptt of Physiology	Communication skill English Dr Shubhangi Goel FC 5.3
10/24/2024	THURSDAY	Understand the role of Mentoring FC 4.11 Dr Juhi Singhal, Department of Surgery	Appropriate response to Needle stick injuries. FC 2.6 Dr Prashant Lavania, Department of Surgery		Yoga and Health FC 4.8 Dr Nidhi Yadav, Department of Physiology		Principles of Family Practice FC 1.9- Dr Himalaya Singh, Department of PSM	Pandemic Module F.1. History of outbreaks, epidemics and pandemics.	Sports Mr Harendra Sharma
10/25/2024	FRIDAY	Value, honesty and respect during interaction with seniors, peers, faculty and HCWs. FC 4.3 Dr Deepa	Stress management FC 4.7 - Dr Ashutosh Kumar, Department of Psychiatry		Gender Sensitization FC 4.15 Dr Divya Yadav, Department of Obs & Gynea		Importance of Interpersonal Relationship while working in a health care team. FC 4.10 Dr Akhil Pratap Singh Department of ENT	Enhancement skills -Doctor patient relationship Group activity followed by presentation by students. FC 5.1- Dr Akhil Pratap Singh, Department of ENT	

10/26/2024	SATURDAY	Skills - First Aid FC 2.2Dr Rajeev Puri, Department of Anesthesia	Structure and functioning of Community Health Center FC 3.5 Dr Renu Agarwal Department of PSM	Mental Health Awareness FC 4.7 Dr Vishal Sinha, Department of Psychiatry		SportsMr Harendra Sharma
10/27/2024	SUNDAY					
10/28/2024	MONDAY	Community and field visit Department of PSM Dr Renu Agarwal, FC 3.6			Community and field visit Department of PSM Dr Renu Agarwal, FC 3.6	Collaborative Learning FC 4.15Dr. Anshu Gupta, Department of Anatomy Sports and ECA
10/29/2024	TUESDAY		Yoga and Health Dr Nidhi Yadav FC 4.8, Department of Physiology	Foundation Course logbook completion	Foundation Course logbook completion	SportsMr Harendra Sharma
		Deepawali Holidays From 30th Oct to 5th Nov 2024 MBBS First Phase Classes from 7th Nov 2024				
11/7/2024	THURSDAY		ANATOMICAL TERMINOLOGY , CADAVERIC OATH AN 1.1 INTERACTIVE LECTURE Dr. ANSHU GUPTA	Community field Visit- Patient and family interactions in batches FC 3.5 & 3.6 Batch B Department of Community Medicine		Batch D-Study of microscopes Batch C- Comp PY 12.9 History taking, Practical. Batch A-Introduction to CAL Comp PY 3.12 BC14.1.(PRACTICAL) Describe commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal

11/8/2024	FRIDAY		PY1.1, Structure and functions of a cell . Interactive lecture	PY1.1, PY1.3 Intercellular communication and apoptosis.Tutorial	BC1.1. Discuss the organization of cell and biochemical importance of cellular components. LECTURE Dr. PAVAN GAUTAM		SKELETON SYSTEM AN2. 2.1 2.2 2.3 Dr. PRADEEP SINGH	Long Bone , Sesamoid Bone Comp AN 2.1 , 2.3 DEMONSTRATION	
11/9/2024	SATURDAY		Types of Cartilage Comp AN 2.4 INTERACTIVE LECTURE Dr. ANJALI GUPTA	Laws of Ossification COMP AN 1.2 , 2.4 DEMONSTRATION		PY 1.2 Principles of homeostasis and feedback mechanism. Interactive lecture			
11/10/2024	SUNDAY								
11/11/2024	MONDAY		PY1.3, PY1.5 Transport mechanism across cell membranes. Interactive lecture	Batch A- PY 12.9 History taking. Batch B-Study of microscopes Batch C-Introduction to CAL Comp PY 3.12. Practical BC14.1 (PRACTICAL) Describe commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal			Types Of Joint COMP AN 2.5 INTERACTIVE LECTURE Dr. VIBHUDEEP	General features of Clavicle AN 8.3	Nerve supply of joint Hiltons Law COMP AN 2.6
11/12/2024	TUESDAY		Muscular System Comp AN 3.1 , 7.6 INTERACTIVE LECTURE DR.ANITA RAWAT	Muscle attachment of clavicle AN 2.6			PY1.5 Fluid compartments of the body Interactive lecture	Batch B- PY 12.9 History taking. Batch C -Study of microscopes Batch D-Introduction to CAL Comp PY 3.12 Practical BC14.1 (PRACTICAL) Describe commonly used laboratory apparatus and equipments, good safe laboratory	
11/13/2024	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 EXPLORATORY SESSION Aetcom Department of physiology	LEC 1: C.M: 1.1: Define and describe the concept of Public Health. Define public health.	BC.1.1 (A) (LECTURE) Explain the functions and components of the extracellular matrix (ECM). (HI with PY) LECTURE Dr. PAVAN GAUTAM		Nervous System COMP AN 7.1 , 7.2 , 7.3 , 7.4 , 7.7 , 7.8 INTERACTIVE LECTURE DR.ANSHU GUPTA	C.M: 1.2.3 Discuss the determinants of health for communicable diseases.,Eg. Diarrhoea, AIDS, Tb, Malnutrition	

11/14/2024	THURSDAY		Cardio Vascular system AN 5.1 to 5.8 INTERACTIVE LECTURE DR. PRADEEP SINGH	General features Of scapula AN 8.1, 8.4	Skin Incision Comp AN 4.5 DEMONSTRATION			Batch C- PY 12.9 History taking. Batch D -Study of microscopes Batch A-Introduction to CAL Comp PY 3.12 Practical	
		FAMILY ADOPTION PROGRAMME: BATCH A, SECOND VISIT							
11/15/2024	FRIDAY	GURU NANAK JAYANTI/ KARTIK PURNIMA							
11/16/2024	SATURDAY	PY1.7 Molecular basis of resting membrane potential Interactive lecture	Lymphatic system AN 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8 INTERACTIVE LECTURE DR.ANJALI GUPTA	Muscle attachment of scapula AN 8.4 DEMONSTRATION	Skin Incision Comp AN 4.5 DISSECTION	PY1.7 Generation of action potential in a nerve fibre (1) Interactive lecture			
11/17/2024	SUNDAY								
11/18/2024	MONDAY		PY1.7 Generation of action potential in a nerve fibre(2) Interactive lecture	Batch A- General examination Comp: PY12.9. Batch B- Preparation of PBS Comp: PY2.11 Batch C- CAL: Equipments of amphibian lab Comp PY 3.12 Practical BC 14.2 Describe Estimation of pH by pH METER		Skin & Fascia INTERACTIVE LECTURE AN 4.1 to 4.4 DR. VIBHUDEEP	General feature of humerus AN 8.1, 8.2 DEMO	Sternoclavicular joint & Acromioclavicular joint AN 8.2 DEMO	
11/19/2024	TUESDAY		Pectoral Region COMP AN 9.1 INTERACTIVE LECTURE DR.ANITA RAWAT	Muscle attachment of humerus AN 8.4 DEMO	Pectoral region Dissection	PY2.1, PY2.2 Composition and functions of blood and its components and plasma proteins and its clinical applications Interactive lecture	Batch B- General examination Comp: PY12.9. Batch C- Preparation of PBS Comp: PY2.11 Batch D- CAL: Equipments of	14.2 Describe Estimation of pH by pH ME	

11/20/2024	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 EXPLORATORY SESSION (ROLE PLAY) Aetcom Department of physiology	LEC 2: CM 1.4.1,2,3: Describe and discuss the natural history of diseases.	BC2.1.(A) (LECTURE) Explain Fundamental concepts of enzymes, Enumerate the classes of IUBMB LECTURE Dr. Kamna SINGH		Gametogenesis & Menstrual cycle AN 77.3, 77.1, 77.2 INTERACTIVE LECTURE DR. ANSHU GUPTA	SGT 3,4: CM 1.2.4, 1.2.5 Discuss the determinants of health, levels of prevention, modes of intervention for NCDS non communicable disease. Discuss about risk factors	
11/21/2024	THURSDAY		Breast COMP AN - 9.2, 9.3, 9.1, 10.11 INTERACTIVE LECTURE DR.PRADEEP SINGH	General features of Radius AN 8.1,8.2 DEMO	Pectoral region Dissection	Batch C- General examination Comp:PY12.9. Batch D-Preparation of PBS Comp: PY2.11 Batch A- CAL: Equipments of			
			FAMILY ADOPTION PROGRAMME: BATCH B: SECOND VISIT						
11/22/2024	FRIDAY	PY1.1, PY1.3 Intercellular communication and apoptosis.Tutorial	Batch D- General examination Comp:PY12.9. Batch A-Preparation of PBS Comp: PY2.11 Batch B- CAL: Equipments of amphibian lab Comp PY 3.12 Practical	BC 14.2 Describe Estimation of pH by pH METER	BC2.1. (B) (LECTURE) Describe classification of enzymes, coenzyme and cofactor. Dr. Kamna Singh		Axilla, Axillary vessels & Lymph node Comp AN 10.1, 10.2 INTERACTIVE LECTURE DR.ANJALI GUPTA	Muscle attachment of Radius AN 8.1, 8.2 DEMO	Axilla Dissection AN 10.1, 10.2
11/23/2024	SATURDAY	PY2.3 Structure, synthesis , functions and breakdown of Hemoglobin and its variants and clinical significance.	Brachial plexus Comp AN10.3 OBJ 10.3.1,10.3.2 INTERACTIVE LECTURE DR.VIBHUDEEP	General features of Ulna AN 8.1, 8.2 DEMO	Brachial plexus Comp AN10.3 OBJ 10.3.1,10.3.2 Dissection	PY 2.4 Erythropoiesis & its regulation Interactive lecture			
11/24/2024	SUNDAY								

11/25/2024	MONDAY		PY2.9 the formation of platelets (thrombopoiesis), structure, functions and variations.pathophysiological aspects . Interactive lecture	Batch B-Cell identification, Comp PY 2.11 Batch A-Examination of pulse, Comp PY5.14 Batch B. Batch C- CAL : simple muscle twitch PY 3.18 Practical		Brachial plexus Comp AN10.3 OBJ 10.3.1,10.3.2 SDL	General features of Ulna AN 8.1, 8.2 SDL	General features of Ulna AN 8.1, 8.2 SDL
				BC14.3 (PRACTICAL) urine analysis to estimate and determine normal and abnormal constituents Batch C				
11/26/2024	TUESDAY		Back (I &II) AN 10.8, 10.9 INTRACTIVE LECTURE DR.ANITA RAWAT	Muscle attachment of ulna AN 8.4	Brachial plexus Comp AN10.3 OBJ 10.3.1,10.3.2 Dissection		PY3.Anaemias, polycythemia & jaundice and its physiological principles of management. Interactive lecture	Batch B- General examination Comp:PY12.9. Batch C-Preparation of PBS Comp: PY2.11 Batch D- CAL: Equipments of
								14.2 Describe Estimation of pH by pH ME
11/27/2024	WEDNESDAY			LEC 3: CM 1.3.1,2 Describe the characteristics of agent, host and environmental factors in health and disease and the multifactorial	BC2.3 (LECTURE) Mechanism of action of enzymes with different theories and explain factors influencing enzyme activity. LECTURE Dr. KAMNA SINGH		Fertilization AN 77.4, 78.1, 78.3 INTERACTIVE LECTURE DR.ANSHU GUPTA	SGT 5,6,;CM 1.4.4, 1.5.4: To determinate the applicability of point of information in natural history of diseases by case study. Discuss the applicability of various levels of prevention and modes of intervention.
11/28/2024	THURSDAY		Scapular region & Anastomosis AROUND Scapula AN 11.1, 11.2, 11.4 INTERACTIVE LECTURE DR. PRADEEP SINGH	carpal bone, Metacarpal, phalanges AN 8.5, 8.6 DEMO	Back (I &II) AN 10.8, 10.9 Dissection			Batch C- General examination Comp:PY12.9. Batch D-Preparation of PBS Comp: PY2.11 Batch A- CAL: Equipments of
				FAMILY ADOPTION PROGRAMME: BATCH C: SECOND VISIT				
11/29/2024	FRIDAY		Batch D- General examination Comp:PY12.9. Batch A-Preparation of PBS Comp: PY2.11 Batch B- CAL: Equipments of amphibian lab Comp PY 3.12 Practical	BC2.4. (LECTURE) Explain the enzyme inhibition eg: competitive and non competitive inhibition. Dr. KAMNA SINGH		ARM (Flexor Compartment) AN 11.1, 11.4 INTERACTIVE LECTURE DR. ANJALI GUPTA	Wrist joint AN 8.5 DEMO	Back (I &II) AN 10.8, 10.9 Dissection
			BC 14.2 Describe Estimation of pH by pH METER					
11/30/2024	SATURDAY	PY2.6Leucopoiesis structure and function of various WBC types and their regulatory mechanisms	ARM (Extensor Compartment) AN 11.4 INTERACTIVE LECTURE DR.VIBHUDEEP	Scapular region & Anastomosis AROUND Scapula AN 11.1, 11.2, 11.4 DISSECTION	PY 2.7Define 'Immunity' , its types, development, regulation and physiological significance [11]			

12/1/2024	SUNDAY							
12/2/2024	MONDAY		PY 2.7 Define 'Immunity' its types, development, regulation and physiological significance [2] Interactive lecture	Batch B-Cell identification. Comp PY 2.11 Batch A.-Examination of pulse. Comp PY5.14 Batch B. Batch C- CAL : simple muscle twitch PY 3.18 Practical BC14.3 (PRACTICAL) urine analysis to estimate and determine normal and abnormal constituents Batch C		(Histology) Epithelial tissue AN 65.1 INTERACTIVE LECTURE DR. ANITA RAWAT	Epithelial tissue AN 65.1 DOAP	Epithelial tissue AN 65.1 DOAP
12/3/2024	TUESDAY		Shoulder joint - I AN 10.12 INTERACTIVE LECTURE DR. ANSHU GUPTA	Upper limb DOAP	ARM (Flexor Compartment) AN 11.1, 11.4 Dissection	PY2.9 the formation of platelets (thrombopoiesis), structure, functions and variations. pathophysiological aspects . Interactive lecture	Batch C-Cell identification. Comp PY 2.11 Batch B.-Examination of pulse. Comp PY5.14 Batch D- CAL : Simple	BC14.3 (PRACTICAL) urine analysis to estimate and determine normal and abnormal constituents
12/4/2024	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 HOSPITAL VISIT Aetcom, Department of physiology	LEC 4: CM1.2: Define health and describe the concept of holistic health including concept of spiritual health and relatedness and	BC2.5. (LECTURE) Describe isoenzyme and discuss the clinical utility as markers of pathological conditions (VI With IM) Dr. KAMINA SINGH	Germ Layer -I (1 & 2nd week) AN 77.4 INTERACTIVE LECTURE DR. PRADEEP SINGH	SGT 7,8; CM 1.6.5, 1.6.6, 1.6.7: Discuss the steps of BCC. Demonstrate the various IEC methods using chart, flipcharts, models. Discuss the basics of communication & method to overcome.	
12/5/2024	THURSDAY		Shoulder joint - II AN 10.12 INTERACTIVE LECTURE DR. ANJALI GUPTA	Upper limb DOAP	ARM (Extensor Compartment) AN 11.4		Batch D-Cell identification. Comp PY 2.11 Batch C.-Examination of pulse. Comp PY5.14 Batch A- CAL :	
FAMILY ADOPTION PROGRAMME: BATCH A THIRD VISIT								

12/6/2024	FRIDAY	PY1.1, PY1.3 PH and buffer system in the body .Tutorial	Batch A-Cell identification. Comp PY 2.11 Batch D-Examination of pulse. Comp PY5.14 Batch B. CAL : simple muscle twitch PY 3.18 Practical BC14.3 (PRACTICAL) urine analysis to estimate and determine normal and abnormal constituents Batch C	BC3.1 A Definition and classification of carbohydrates Dr. Sarvesh Yadav		Cubital Fossa Comp AN11.5 Obj11.5.1,11.5.2 INTERACTIVE LECTURE DR. VIBHUDEEP	Upper limb DOAP	Cubital Fossa Comp AN11.5 Obj11.5.1,11.5.2 Dissection
12/7/2024	SATURDAY	PY2.9 Hemostasis, coagulation pathways, mechanism of action of anticoagulants pathophysiologic	Anastomosis around elbow joint Comp AN11.6 Obj11.6.1,11.6.2 INTERACTIVE LECTURE DR.ANITA RAWAT	Upper limb DOAP	Dissection of shoulder joint AN 10.12	PY3.2 Types, functions, properties of nerve fibers including strength duration curve, chronaxie and rheobase.		
12/8/2024	SUNDAY							
12/9/2024	MONDAY		PY3.3 Nerve injury mechanism of degeneration and regeneration in peripheral nerves. Interactive lecture	Batch B-Cell identification. Comp PY 2.11 Batch A-Examination of pulse. Comp PY5.14 Batch B. CAL : Effect of temperature on simple muscle twitch PY 3.18 BC14.3 (PRACTICAL) Perform urine analysis to estimate and determine normal and abnormal constituents		Connective Tissue AN 66.1 INTERACTIVE LECTURE DR.ANSHU GUPTA	Upper limb DOAP	Anastomosis around elbow joint Comp AN11.6 Obj11.6.1,11.6.2 Dissection
12/10/2024	TUESDAY		Flexor compartment of forearm Comp AN12.2 Obj12.2.1,12.2.2 INTERACTIVE LECTURE DR.PRADEEP SINGH	Upper limb DOAP	Flexor compartment of forearm Comp AN12.2 Obj12.2.1,12.2.2 Dissection	PY3.4 Neuro-muscular junction (NMI) and mechanism of neuromuscular transmission. Interactive lecture	Batch C-Cell identification. Comp PY 2.11 Batch B.-Examination of pulse. Comp PY5.14 Batch D- CAL : Effect of	BC14.3 (PRACTICAL) Perform urine analysis to estimate and determine normal and abnormal constituents
12/11/2024	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 HOSPITAL VISIT Aetcom, Department of physiology	LEC 7: CM 1.6.1,2 Describe and discuss the concepts, the principles of health promotion and education, IEC, BCC	BC 3.1 B Definition and classification of carbohydrates Dr. Sarvesh Yadav	Extensor compartment of forearm Comp AN12.12 Obj12.12.1,12.12.2 Interactive Lecture DR. ANJALI GUPTA		

12/12/2024	THURSDAY		Muscle of Palm AN 12.5 Intracative lecture DR.VIBHUDEEP	Upper limb DOAP	Flexor compartment of forearm Comp AN12.12 Obj12.12.1,12.12.2 Dissection				Batch D-Cell identification. Comp PY 2.11 Batch C.-Examination of pulse. Comp PY5.14 . Batch A- CAL : Effect of temprature on simple muscle twitch PY 3.18 Practical
				FAMILY ADOPTION PROGRAMME: BATCH B: THIRD VISIT					
12/13/2024	FRIDAY	BC 6.5.1 a) Fat soluble vitamins 1 Dr. Pavan Gautam	Batch B-Cell identification. Comp PY 2.11 Batch A.-Examination of pulse. Comp PY5.14 Batch B. Batch C- CAL : Effect of temprature on simple muscle twitch PY 3.18 BC14.3 (PRACTICAL) Perform urine analysis to estimate and determine normal and abnormal constituents		BC 3.2 Properties of carbohydrates & its biological importance as energy fuel. Dr. Sarvesh Yadav		Radial Nerve AN 11.4 Intracative Lecture DR.ANITA RAWAT	Upper limb DOAP	Extensor compartment of forearm Comp AN12.12 Obj12.12.1,12.12.2 Dissection
		PY3.5 Applied aspects of neuromuscular junction : myasthenia gravis, Lambert Eaton syndrome and	Median Nerve AN 12.4 Intracative lecture DR.ANSHU GUPTA	Upper limb DOAP	Extensor compartment of forearm Comp AN12.12 Obj12.12.1,12.12.2 Dissection	PY3.6 Types,Properties ,structure of muscle fibres. Interactive lecture			
12/14/2024	SATURDAY								
12/15/2024	SUNDAY								
12/16/2024	MONDAY		PY3.7 Molecular basis of skeletal muscle contraction . Interactive lecture	DLC &Arneth count Comp: PY 2.11 Batch B Effect of exercise on blood pressure Comp: PY 5.14 Batch A, Batch C- CAL : Effect of temprature on simple muscle			Ulna nerve AN 12.8 Intracative Lecture DR.PRADEEP SINGH	Upper limb DOAP	Palm AN 12.5 Dissection
				BC 14.6 (PRACTICAL) Describe the principles of colorimetry Batch C					

12/17/2024	TUESDAY		Blood vessels of forearm & palm AN 12.2, 12.7 Intructive lecture DR.ANIAJI GUPTA	Surface marking of upper limb AN 13.6, 13.7	Palm AN 12.5 Dissection		PY3.8 Properties, action potential and molecular basis of muscle contraction in smooth muscle. Interactive lecture	DLC & Armeth count Comp PY2.11 Batch C Blood Pressure Comp PY 5.14 Batch B Batch D- CAL : Effect of temprature on
12/18/2024	WEDNESDAY		LEC 8 : CM:1.7.1,2 Enumerate and describe the health indicators.	LEC 9: C.M:1.8.1,2: Demographic profile of India and discuss its impact on health.	BC 3.3 Describe and discuss the digestion and assimilation of carbohydrates from food Dr. Sarvesh Yadav		Germ layer - II (3rd & 4th week) AN 78.2, 78.4 Intructive lecture DR.VIBHUDEEP	SGT 11,12; CM 1.9, 1.10: Demonstrate the important aspects of the doctor patient relationship in a simulated environment the role of effective Communication skills in health in a simulated environment.
12/19/2024	THURSDAY		Fascial Space of palm & Fibrous sheath & bursa of palm AN 12.9, 12.10, 13.1 Intructive lecture DR.ANITA RAWAT	Radiology of upper limb AN 13.5	Palm AN 12.5 Dissection			DLC & Armeth count Comp PY2.11 Batch D Blood Pressure Comp PY 5.14 Batch C, Batch A- CAL : Effect of temprature on simple muscle twitch PY 3.18 Practical
FAMILY ADOPTION PROGRAMME: BATCH C THIRD VISIT								
12/20/2024	FRIDAY	PY2.10 Types of blood groups, clinical importance of blood grouping, blood banking and transfusion. Tutorial	DLC & Armeth count Comp PY2.11 Batch A Blood Pressure Comp PY 5.14 Batch D, Batch B- CAL : Effect of temprature on simple muscle twitch PY 3.18 Practical	BC 3.4.1 Define pathways and regulation of glycolysis Dr. Sarvesh Yadav				PCT of upper limb
			BC 14.6 (PRACTICAL) Describe the principles of colorimetry Batch C					

12/21/2024	SATURDAY	PY3.9 Mode of muscle contraction (isometric and isotonic), energy source, muscle metabolism and	Introduction & Superficial structure of thigh AN 20.3, 20.4, 20.5 Intractive lecture DR. ANSHU GUPTA	Hip bone - Ilium AN 14.1, 14.2 DEMO	Skin incision of thigh Dissection	Y5.1 functional anatomy of heart including chambers and coronary circulation. Interactive lecture				
12/22/2024	SUNDAY									
12/23/2024	MONDAY		PY5.2 properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions. Interactive lecture	DLC & Arneith count Comp PY2.11 Batch B Blood Pressure Comp PY 5.14 Batch A Practical. Batch C- CAL : Effect of two successive stimuli PY 3.18 Practical		Femoral triangle include femoral vessels, femoral harnia, explain anatomical bases and psoas abscess Comp AN 15.3 Obj 15.4,15.1	Hip bone - Ischium AN 14.1, 14.2 demo	Superficial structure of thigh AN 20.3, 20.4, 20.5 Dissection		
12/24/2024	TUESDAY		Front of thigh with Femoral nerve , Psoas abscess Comp AN 15.2, 15.1, 15.3, 15.4 Intractive lecture DR.ANJALI GUPTA	Hip bone - pubis AN 14.1, 14.2 DEMO	Front of thigh with Femoral nerve Comp AN 15.2, 15.1, 15.3, 15.4 DISSECTION	PY5.3 generation and conduction of cardiac impulse along with the conduction pathway (including pacemaker potential). Interactive lecture	Hb estimation comp PY 2.11 Batch C Blood pressure measurement Comp PY5.14 Batch B PracticalBatch D- CAL : Effect of two successive stimuli PY	BC 14.7 (PRACTICAL) Perform the estimation of glucose by colorimetry Batch - B		
12/25/2024	WEDNESDAY	CHRISTMAS DAY								
12/26/2024	THURSDAY	WINTER BREAK								
12/27/2024	FRIDAY									
12/28/2024	SATURDAY									
12/29/2024	SUNDAY									
12/30/2024	MONDAY									
12/31/2024	TUESDAY									

1/1/2025	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 SELF DIRECTED LEARNING Aetcom, Department of physiology	LEC 10 : C.M:1.8.3 Discuss the impact of demographic profile on health	BC 3.4.2 Define pathways and regulation of gluconeogenesis Dr. Sarvesh Yadav		Adductor canal 15.5 INTRACTION lecture DR.VIBHUDEEP	SGT 13,14: 2.1.2: Demonstrate and discuss the clinic social & cultural assessment of individual, family & community.
1/2/2025	THURSDAY		Medial side of thigh AN 15.2 Interactive lecture DR.ANITA RAWAT	General feature of femur and Musde attachment AN 14.1, 14.2, 14.3 DEMO	Medial side of thigh AN 15.2 Dissection			Hb estimation comp PY 2.11 Batch D Blood pressure measurement Comp PY5.14 Batch C Practical. Batch A- CAL : Effect of two successive stimuli PY
FAMILY ADOPTION PROGRAMME: BATCH A FOURTH VISIT								
1/3/2025	FRIDAY	BC 6.5.1b Fat soluble vitamins 2 Dr. Pavan Gautam	Hb estimation comp PY 2.11 Batch A Blood pressure measurement Comp PY5.14 Batch D Practical. Batch B- CAL : Effect of two successive stimuli PY 3.18 Practical	BC 14.7 (PRACTICAL) Perform the estimation of glucose by colorimetry Batch - C	BC 3.4.3 Define pathways and regulation of glycogen metabolism Dr. Sarvesh Yadav		GLUTEAL REGION AN 16.1, 16.2, 16.3 Interactive lecture DR. ANSHU GUPTA	General feature of Tibia AN 14.1, 14.2, 14.3 demo GLUTEAL REGION AN 16.1, 16.2, 16.3 Dissection
1/4/2025	SATURDAY	PY5.4 Physiological events occurring during the cardiac cycle, concurrent pressure volume changes,	BACK OF THIGH AN 16.4, 16.5 Interactive Lecture DR.PRADEEP SINGH	Musde attachment of Tibia AN 14.1, 14.2, 14.3 demo	GLUTEAL REGION AN 16.1, 16.2, 16.3 Dissection	PY5.5 Electrocardiogram (E.C.G), the cardiac axis and its applications. Interactive lecture		
1/5/2025	SUNDAY							

1/1/2025	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 SELF DIRECTED LEARNING Aetcom, Department of physiology	LEC 10 : C.M:1.8.3 Discuss the impact of demographic profile on health	BC 3.4.2 Define pathways and regulation of gluconeogenesis Dr. Sarvesh Yadav		Adductor canal 15.5 INTRACTION lecture DR.VIBHUDEEP	SGT 13,14: 2.1.2: Demonstrate and discuss the clinic social & cultural assessment of individual, family & community.
1/2/2025	THURSDAY		Medial side of thigh AN 15.2 Interactive lecture DR.ANITA RAWAT	General feature of femur and Musde attachment AN 14.1, 14.2, 14.3 DEMO	Medial side of thigh AN 15.2 Dissection			Hb estimation comp PY 2.11 Batch D Blood pressure measurement Comp PY5.14 Batch C Practical. Batch A- CAL : Effect of two successive stimuli PY
FAMILY ADOPTION PROGRAMME: BATCH A FOURTH VISIT								
1/3/2025	FRIDAY	BC 6.5.1b Fat soluble vitamins 2 Dr. Pavan Gautam	Hb estimation comp PY 2.11 Batch A Blood pressure measurement Comp PY5.14 Batch D Practical. Batch B- CAL : Effect of two successive stimuli PY 3.18 Practical	BC 14.7 (PRACTICAL) Perform the estimation of glucose by colorimetry Batch - C	BC 3.4.3 Define pathways and regulation of glycogen metabolism Dr. Sarvesh Yadav		GLUTEAL REGION AN 16.1, 16.2, 16.3 Interactive lecture DR. ANSHU GUPTA	General feature of Tibia AN 14.1, 14.2, 14.3 demo GLUTEAL REGION AN 16.1, 16.2, 16.3 Dissection
1/4/2025	SATURDAY	PY5.4 Physiological events occurring during the cardiac cycle, concurrent pressure volume changes,	BACK OF THIGH AN 16.4, 16.5 Interactive Lecture DR.PRADEEP SINGH	Musde attachment of Tibia AN 14.1, 14.2, 14.3 demo	GLUTEAL REGION AN 16.1, 16.2, 16.3 Dissection	PY5.5 Electrocardiogram (E.C.G), the cardiac axis and its applications. Interactive lecture		
1/5/2025	SUNDAY							

1/6/2025	MONDAY		PY5.6 Variations in ECG waveforms, abnormal waveforms and intervals , arrhythmias, heart blocks and myocardial Infarction. Interactive lecture	Hemocytometry Comp PY2.11 Batch A. Blood pressure posture effect Comp PY5.14 Batch B Practical Batch C- CAL : effect of increasing strength of stimulus on skeletal			Histology of Bone & cartilage AN 71.1, 71.2 Intractive lecture DR.ANJALI GUPTA	Histology of Bone & cartilage AN 71.1, 71.2 DOAP	Histology of Bone & cartilage AN 71.1, 71.2 DOAP
			CLINICAL CASES WITH GTT						
1/7/2025	TUESDAY		Popliteal fossa Comp AN 16.6 Interactive Lecture DR.VIBHUDEEP	Genral feature of Tibia AN 14.1, 14.2 DEMO	BACK OF THIGH AN 16.4, 16.5 Dissection		PY5.7 Haemodynamics of circulatory system. Interactive lecture	Hemocytometry Comp PY2.11 Batch B Blood pressure posture effect Comp PY5.14 Batch C , Batch D- CAL : effect of increasing strength of stimulus on	
						CLINICAL CASES WITH GTT			
1/8/2025	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 SELF DIRECTED LEARNING Aetcom, Department of physiology	LEC 11 :CM 2.1.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community.	BC 3.4.4 Define pathway and regulation of HMP shunt Dr Sarvesh Yadav		Germ Layer - III (4th to 8th week) AN 79.1, 79.2, 79.3 Interactive Lecture DR.ANITA RAWAT	SGT 15,16 :C.M 2.3.3,2.3.4 Demonstrate and discuss how to assess the barriers to health seeking behaviours by creating a simulated environment. Demonstrate and discuss social psychology and community behaviour.	
1/9/2025	THURSDAY		Hip joint - 1 (Gross) Comp AN 17.1 Interactive Lecture DR. ANSHU GUPTA	Muscle attachment of Tibia AN 14.1, 14.2, 14.3 DEMO	Hip joint Comp AN 17.1 Dissection		Hemocytometry Comp PY2.11 Batch C Blood pressure posture effect Comp PY5.14 Batch D, Batch A- CAL : effect of increasing strength of stimulus on	FAMILY ADOPTION PROGRAMME: BATCH B FOURTH VISIT	

1/10/2025	FRIDAY	PY3.1 Structure and functions of a neuron and neuroglia, nerve growth factors. Tutorial	Hemoctometry Comp PY2.11 Batch D Blood pressure posture effect Comp PY5.14 Batch A, Batch B- CAL : effect of increasing strength of stimulus on skeletal muscle	BC6.1 Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states. Dr. Sarvesh Yadav		Hip joint - 2 (Movement, Applied & Anatomical bases of fracture neck femur) Comp AN 17.2, 17.3 Interactive Lecture DR. PRADEEP SINGH	General Feature of Fibula AN 14.1, 14.2 DEMO	Hip joint Comp AN 17.1, 17.2, 17.3 Dissection
1/11/2025	SATURDAY	PY5.8 PY5.9 Cardiovascular regulatory mechanisms, heart rate, factors affecting heart rate, and its regulation .	FRONT OF LEG & DORSUM OF FOOT, FOOT DROP AN 18.1, 18.2, 18.3 Interactive Lecture DR. ANJALI GUPTA	Muscle Attachment of Fibula AN 14.1, 14.2 DEMO	FRONT OF LEG & DORSUM OF FOOT AN 18.1, 18.2, 18.3 Dissection	PY5.10 Cardiac output, factors affecting cardiac output and its regulation. Interactive lecture		
1/12/2025	SUNDAY							
1/13/2025	MONDAY		PY5.11 Regulation, blood pressure, factors affecting blood pressure and short term regulation. Interactive lecture	TRBC Comp PY2.11 Batch A Blood pressure posture effect Comp PY5.14 Batch B Batch C- CAL : effect of increasing frequency of stimulus on skeletal muscle		Histology of Muscular tissue AN 67.1, 67.2, 67.3 Interactive Lecture DR. VIBHUDEEP	Histology of Muscular tissue AN 67.1, 67.2, 67.3 DOAP	Histology of Muscular tissue AN 67.1, 67.2, 67.3 DOAP
1/14/2025	TUESDAY	MAKAR SANKRATI/HAZARAT ALI'S BIRTHDAY						

1/15/2025	WEDNESDAY	ECE-1 (Physiology Department) Plasma proteins functions & Body fluid shift following recovery from dehydration using hypotonic, isotonic & hypertonic fluid replacement. (Classroom Setting)			BC 3.6 Explain fructose metabolism and TCA cycle.Dr. Sarvesh Yadav		Embryology of Placenta AN 80.1, 80.2, 80.3, 80.5 Interactive Lecture DR. ANITA	SGT 17,18: CM 2.5.4, 4.1.4: Demonstrate using role play by students, how poverty and social security measures affects individual health. Discuss in groups and demonstrate by role play various methods of health education through role plays.	
1/16/2025	THURSDAY		LATERAL SIDE OF LEG & CPN AN 18.1, 18.2 Interactive Lecture DR. ANSHU GUPTA	Talus, calcaneum AN 14.4 DEMO	LATERAL SIDE OF LEG & CPN AN 18.1, 18.2 DISSECTION			TRBC Comp PY2.11 Batch c Blood pressure posture effect Comp PY5.14 Batch D, Batch A CAL : effect of increasing frequency of stimulus on skeletal muscle contraction PY 3.18 Practical	
			FAMILY ADOPTION PROGRAMME: BATCH C FOURTH VISIT						
1/17/2025	FRIDAY	SLD	TRBC Comp PY2.11 Batch D Blood pressure posture effect Comp PY5.14 Batch A Batch B- CAL : effect of increasing frequency of stimulus on skeletal muscle		BC 3.7 Describe the common poisons that inhibit crucial enzymes of carbohydrate metabolism. Interpret lab investigations related to carbohydrate metabolism disorders		KNEE JOINT – 1 (gross) AN 18.4 Interactive Lecture DR. PRADEEP SINGH	Talus, calcaneum & Others Tarsal Bone AN 14.4 DEMO	Knee joint AN 18.4 Dissection
			BC 14.11 Estimation of Serum Total Proteins						
1/18/2025	SATURDAY	PY5.11 Regulation of blood pressure, factors affecting blood pressure and long term regulation. Interactive	Knee joint-2 (Applied & locking & unlocking movement) AN 18.5, 18.6, 18.7 Interactive Lecture DR. ANJALI	Ankle joint, Tibiofibular joint AN 20.1 DEMO	Knee joint AN 18.4 Dissection	PY5.12 PY5.13 Regional circulation including microcirculation, lymphatic circulation, cerebral, capillary,			

1/19/2025	SUNDAY								
1/20/2025	MONDAY		PYS.13 Patho-physiology of shock, syncope Interactive lecture	TRBC Comp PY2.11 Batch A CVS examination Comp PY5.16 Batch B, Batch C- CAL : effect of increasing frequency of stimulus on skeletal muscle contraction PY			Histology of Placenta & umbilical cord AN 52.2 Interactive Lecture DR. VIBHUDEEP	Histology of Placenta & umbilical cord AN 52.2	Histology of Placenta & umbilical cord AN 52.2
				BC 14.11 Estimation of Serum Total Proteins					
1/21/2025	TUESDAY		BACK OF LEG-1 (MUSCLE, NERVE SUPPLY, VESSELS), EXPLAIN CONCEPT OF PERIPHERAL HEART, EXPLAIN ANATOMICAL BASIS OF RUPTURE OF CALCANEAL TENDON AN 19.1, 19.2, 19.3, 19.4	Subtalar & Transverse Tarsal joint AN 20.2 DEMO	Back of leg AN AN 19.1, 19.2, 19.3, 19.4 Dissection		PYS.13 Heart failure with physiological basis of its . Interactive lecture	TRBC Comp PY2.11 Batch N CVS examination Comp PY5.16 Batch C Batch D- CAL : effect of increasing frequency of stimulus on skeletal	
								BC 14.11 Estimation of Serum Total Proteins	
1/22/2025	WEDNESDAY		LEC 12: CM 2.2.1,2, Describe the socio-cultural factors, family (types), its role in health and disease & demonstrate in a simulated environment the	LEC 13: CM 2.3.1: Describe and demonstrate in a simulated environment the assessment of barriers to good health and health	PCT 1		Embryology of Pharyngeal Arches AN 43.4 Interactive Lecture DR. ANSHU GUPTA	SGT 19,20:CM :3.2.5, 3.3.3, 3.3.4: Demonstrate and discuss water purification assessment and chlorination of water using Horrocks's apparatus.	
1/23/2025	THURSDAY		BACK OF LEG-2 (MUSCLE, NERVE SUPPLY, VESSELS), EXPLAIN CONCEPT OF PERIPHERAL HEART, EXPLAIN ANATOMICAL BASIS OF RUPTURE OF CALCANEAL TENDON AN 19.1, 19.2, 19.3, 19.4	Development of lower limb , Venous & Lymphatic Drainage & varicose vein AN 20.3, 20.4, 20.5, 20.10 DEMO	Back of leg AN AN 19.1, 19.2, 19.3, 19.4 Dissection		BC 5.4.1 Classification, Properties, General reactions, derivatives of amino acids. Dr. Pavan Gautam	TRBC Comp PY2.11 Batch C CVS examination Comp PY5.16 Batch D Batch A- CAL : effect of increasing frequency of stimulus on skeletal	
								BC 14.11 Estimation of Serum Total Proteins	

1/24/2025	FRIDAY	Physiology Seminar	TRBC Comp PY2.11 Batch D CVS examination Comp PY5.16 Batch A Batch B- CAL : effect of increasing frequency of stimulus on skeletal muscle contraction PY 3.18 Practical	BC 5.4.2 Classification, Properties of Protein Dr. Pavan Gautam		Sole of foot- I (1 & 2 LAYER) AN 19.5 Interactive lecture DR. ANJALI GUPTA	Radiology of lower limb AN 20.6 DEMO	Sole of foot AN 19.5 Dissection
1/25/2025	SATURDAY	PY4.1 Functional anatomy of digestive system. Interactive lecture	Sole of foot- II (3 & 4 LAYER) AN 19.5, 19.7 Interactive lecture DR. VIBHUDEEP	Surface marking of Lower limb AN 20.7, 20.8, 20.9 DEMO	Sole of foot AN 19.5, 19.7 Dissection	PY4.3 Composition, mechanism of secretion, functions, and regulation of saliva. Interactive lecture		
1/26/2025	SUNDAY							
1/27/2025	MONDAY		PY4.4 Composition, mechanism of secretion, functions, and regulation of gastric juice. Interactive lecture	TLC Comp PY2.11 Batch A CVS examination Comp PY5.16 Batch B Batch C- CAL : effect of load on skeletal muscle contraction PY 3.18 Practical BC 14, 11 Estimation of Serum Albumin & A:G r		Histology of Blood Vessels AN 69.1, 69.2, 69.3 Interactive lecture DR. ANITA	Histology of Blood Vessels AN 69.1, 69.2, 69.3 DOAP	Histology of Blood Vessels AN 69.1, 69.2, 69.3 DOAP
1/28/2025	TUESDAY		ARCHES OF FOOT AN 19.5, 19.6, 19.7 Interactive lecture DR. ANSHU GUPTA	Sole of foot AN 19.5, 19.7 Dissection	Sole of foot AN 19.5, 19.7 Dissection	PY4.5 Composition, mechanism of secretion, functions, and regulation of pancreatic juice. V	TLC Comp PY2.11 Batch -B CVS examination Comp PY5.16 Batch C Batch D- CAL : effect of load on skeletal muscle contraction PY 3.18 BC 14, 11 Estimation of Serum Albumin	

1/29/2025	WEDNESDAY	ECE -1 BIOCHEMISTRY- Clinical cases of Myocardial Infarction with laboratory reports interpretation.			BC 5.4.3 Describe urea cycle and disease associated. Dr. Pavan Gautam		PCT OF Lower limb		
1/30/2025	THURSDAY		INTRODUCTION OF ANTERIOR ABDOMINAL WALL (PLANES, FASCIA, NERVES, BLOOD VESSELS, Development) AN 44.1, 44.2 , 52.4 Interactive lecture DR. PRADEEP SINGH	LUMBER PUNCTURE AN	Skin incision of anterior abdominal wall AN 44.1, 44.2 Dissection		BC 5.4.3 Describe urea cycle and disease associated. Dr. Pavan Gautam	TLC Comp PY2.11 Batch C Recording of ECG Comp PY5.15Batch D Batch A- CAL : effect of load on skeletal muscle contraction PY 3.18	
1/31/2025	FRIDAY	BC 6.5.1c Fat soluble vitamins 3 Dr. Pavan Gautam	TLC Comp PY2.11 Batch D Recording of ECG Comp PY5.15Batch A Batch B- CAL : effect of load on skeletal muscle contraction PY 3.18 Practical		BC 5.4.5a Explain metabolism of aromatic amino acids. Dr.Pavan Gautam		ANTERIOR ABDOMINAL MUSCLE, COMMON ABDOMINAL INCISIONS) AN 44.6, 44.7 Interactive lecture DR. ANJALI GUPTA	LUMBER VERTEBRA & LUMBER PUNCTURE AN 50.1 , 50.3, 50.4 DEMO	Skin incision of anterior abdominal wall AN 44.1, 44.2 Dissection
2/1/2025	SATURDAY	PY4.6 Composition, mechanism of secretion, functions, and regulation of intestinal juices. Interactive lecture	RECTUS SHEATH & ITS APPLIED AN 44.3 Interactive lecture DR. VIBHUDEEP	Sacrum AN 50.2, 53.1 DEMO	RECTUS SHEATH AN 44.3 Dissection	py4.2 Gastrointestinal hormones (GI) hormones, discuss their functions and regulation. Interactive lecture			

2/2/2025	SUNDAY	BASANT PANCHMI						
2/3/2025	MONDAY		PY4.7 Physiology of digestion of carbohydrates, Interactive lecture TLC Comp PY2.11 Batch A Recording of ECG Comp PY5.15 Batch B Batch C- CAL : Genesis of fatigue on skeletal muscle contraction PY 3.18 Practical BC 14.11 Clinical significance of total protein and albumin(cases)			Histology of lymphatic system AN 70.2 Interactive lecture DR. ANITA	Histology of Lymphatic system AN 70.2 DOAP	Histology of Lymphatic system AN 70.2 DOAP
2/4/2025	TUESDAY		INGUINAL CANAL & INGUINAL HERNIA AN 44.4, 44.5 Interactive lecture DR. ANSHU GUPTA Bony Pelvis AN 53.2, 53.3, 53.4 DEMO INGUINAL CANAL AN 44.4, 44.5 Dissection			PY4.7 Physiology of digestion of proteins and fats. Interactive lecture TLC Comp PY2.11 Batch B Recording of ECG Comp PY5.15 Batch C Batch D- CAL : Genesis of fatigue on skeletal muscle contraction PY 3.18 BC 14.11 Clinical significance of total protein and albumin(cases)		
2/5/2025	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 DISCUSSION, REFLECTION WRITING Aetcom Department of Physiology LEC 14CM 2.4.1.2 Describe social psychology, community behaviour and community relationship and their BC 5.4.5b Explain metabolism of aromatic amino acids. Dr.Pavan Gautam			Embryology of male reproductive system AN 52.2, 52.8 Interactive lecture DR. PRADEEP SINGH	Models of male reproductive system AN 52.2, 52.8 DOAP	Models of male reproductive system AN 52.2, 52.8 DOAP
2/6/2025	THURSDAY		MALE REPRODUCTIVE ORGANS (DESCEND OF TESTIS), PARTS OF EPIDIDYMIS, ANATOMICAL BASIS OF VARICOCELE, PHIMOSIS, CIRCUMCISION, VASECTOMY AN 46.1, Bony Pelvis AN 53.2, 53.3, 53.4 DEMO MALE REPRODUCTIVE SYSTEM AN 46.1, 46.2, 46.3, 46.4, 46.5 Dissection			BC 5.4.6 Explain inborn error of metabolism Dr. Pavan Gautam TLC Comp PY2.11 Batch C Interpretation of ECG Comp PY5.15 Batch D Batch A- CAL : Genesis of fatigue on skeletal muscle BC 14.11 Clinical significance of total protein and albumin(cases)		

2/7/2025	FRIDAY	Physiology Seminar	TLC Comp PY2.11 Batch D Abdomen examination Comp PY4.12 Batch A Batch B- CAL : Genesis of fatigue on skeletal muscle contraction PY 3.18 Practical	BC 4.1 A. Explain definition and classification of lipids. B. Classify FA & properties of SFA,MUFA,PUFA. C. Describe structure,properties & function of Triacylglycerol. Dr. Pavan		PERITONEUM-1 (PERITONEAL FOLDS & POUCHES, LESSER AND GREATER SAC BOUNDARIES, ANATOMICAL BASIS OF ASCITES, PERITONITIS, SUB PHRENIC ABSCESS AN 47.1 47.2 47.3 47.4	Peritoneum AN 47.1, 47.2, 47.3 47.4 SGT	Peritoneum AN 47.1, 47.2, 47.3 47.4 Dissection
2/8/2025	SATURDAY	PY4.8 GIT movements, its regulation and physiological significance including defecation reflex and the role of	PERITONEUM-2 (PERITONEAL FOLDS & POUCHES, LESSER AND GREATER SAC BOUNDARIES, ANATOMICAL BASIS OF ASCITES, PERITONITIS, SUB PHRENIC ABSCESS	Peritoneum AN 47.1, 47.2, 47.3 47.4 SDL	Peritoneum AN 47.1, 47.2, 47.3 47.4 Dissection	PY4.9 liver and gallbladder with elaboration of various liver function tests. Interactive lecture		
2/9/2025	SUNDAY							
2/10/2025	MONDAY		PY4.10 Gut-Brain Axis and its physiological significance. Interactive lecture	TLC Comp PY2.11 Batch A Abdomen examination Comp PY4.12 Batch B Batch C- CAL : Genesis of fatigue on skeletal muscle contraction PY 3.18 Practical BC 14.12 Perform the estimation of serum total cholesterol by colorimetry Batch - C		Histology of Male reproductive system, TESTIS, EPIDIDYMISS, VAS DEFERENS, PROSTATE AN 52.2 Interactive lecture DR. ANSHU GUPTA	Histology of Male reproductive system AN 52.2 DOAP	Histology of Male reproductive system AN 52.2 DOAP
2/11/2025	TUESDAY	AETCOM - CADAVER AS OUR FIRST TEACHER-I	STOMACH GROSS & ITS APPLIED. LYMPHATIC SPREAD IN CA STOMACH, DIFFERENT TYPE OF VAGOTOMY AN 47.5, 47.6 Interactive lecture DR. PRADEEP SINGH	STOMACH AN 47.5, 47.6 DEMO	STOMACH AN 47.5, 47.6 Dissection	PY4.11 Applied physiology of GIT. Interactive lecture	TLC Comp PY2.11 Batch B Abdomen examination Comp PY4.12 Batch C Batch D- CAL : Genesis of fatigue on skeletal muscle contraction BC 14.12 Perform the estimation of serum total cholesterol by colorimetry Batch - C	

2/12/2025	WEDNESDAY		WHAT IT MEANS TO BE A PATIENT? MODULE 1.2 DISCUSSION, REFLECTION, WRITING Aetcom Department of	LEC 15 : CM 2.5.1,2,3: Describe poverty and social security measures and its relationship to health and disease.	BC 4.1 D. Classify Phospholipids & their functions. E. Differentiate structure of diff. Phospholipids. F. Action of Phospholipase. Dr.		GIT-1 (Development & anomalies of foregut) AN 52.6 Interactive lecture DR. ANJALI GUPTA	Models of GIT AN 52.6 DOAP	Models of GIT AN 52.6 ,DOAP
2/13/2025	THURSDAY		LIVER – GROSS AN 47.5, 47..6 Interactive lecture DR. VIBHUDEEP	LIVER AN 47.5, 47..6 DEMO	LIVER AN 47.5, 47..6 Dissection		BC 4.1 G. Role of Pulmonary surfactants & clinical applications. H. Classify Sphingolipids & their features Dr. Pavan Gautam	TLC Comp PY2.11 Batch C Abdomen examination Comp PY4.12 Comp PY5.15 Batch D Batch A- CAL : Genesis of fatigue on skeletal BC 14.12 Perform the estimation of serum total cholesterol by colorimetry Batch - C	
2/14/2025	FRIDAY	BC 6.5.2B (LECTURE) Water soluble vitamins 2 Dr.PAVAN GAUTAM	TLC Comp PY2.11 Batch D Abdomen examination Comp PY4.12 Batch A Batch B- CAL : Genesis of fatigue on skeletal musde contraction PY 3.18 Practical	BC 4.2 A. Describe the digestion & absorption of lipids. B. Oxidation of Odd chain FA C. Alpha & omega oxidation of FA Dr. Kamna Singh		LIVER APPLIED AND LIVER BIOPSY AN 47.5, 47..6 Interactive lecture DR. ANITA	LIVER AN 47.5, 47..6 DEMO	LIVER AN 47.5, 47..6 Dissection	
2/15/2025	SATURDAY	PY7.1 Functional anatomy of kidney and non-excretory functions of kidney. Interactive lecture	EXTRA HEPATIC BILLIARY APPARATUS, REFERRED PAIN IN CHOLECYSTITIS , OBSTRUCTIVE JAUNDICE , REFERRED PAIN AROUND UMBILICUS, IMPORTANCE OF CALOT’S TRIANGLE AN 47.5, 47.6, 47.7	EXTRA HEPATIC BILLIARY APPARATUS AN 47.5, 47.6, 47.7 DEMO	EXTRA HEPATIC BILLIARY APPARATUS AN 47.5, 47.6, 47.7 Dissection	PY7.2 Juxta glomerular apparatus and role of renin-angiotensin system. Interactive lecture			
2/16/2025	SUNDAY								

2/17/2025	MONDAY		PY7.3.Mechanism of urine formation [1]. Interactive lecture	TLC Comp PY2.11 Batch A Abdomen examination Comp PY4.12 Batch B Batch C- CAL : Genesis of fatigue on skeletal muscle contraction PY 3.18 Practical			Histology of GIT - 1 oesophagus , stomach,AN 52.1, 52.3 Interactive lecture DR. PRADEEP	Histology of GIT - 1 oesophagus , stomach,AN 52.1, 52.3 DOAP	Histology of GIT - 1 oesophagus , stomach,AN 52.1, 52.3 DOAP
				BC 14.12 (PRACTICAL) Clinical significance of serum total cholesterol (cases) Batch - C					
2/18/2025	TUESDAY	AETCOM - CADAVER AS OUR FIRST TEACHER II	DUODENUM GROSS – APPLIED AN 47.5 Interactive lecture DR. ANJALI GUPTA	DUODENUM AN 47.5 DEMO	DUODENUM AN 47.5 Dissection		PY7.3.Mechanism of urine formation [2]Interactive lecture	TLC Comp PY2.11 Batch B Abdomen examination Comp PY4.12 Batch C Batch D- CAL : Genesis of fatigue on skeletal muscle contraction	
								BC 14.12 (PRACTICAL) Clinical significance of serum total cholesterol (cases) Batch - B	
2/19/2025	WEDNESDAY	ECE-2(Physiology Department) Visit to blood bank for orientation of blood donation, separation, storage, and transfusion in Batches. (Hospital setting)			BC 4.2 D. Beta oxidation of Fatty Acid. Dr. Kamna SINGH		PANCREAS - GROSS AN 47.5 INTERACTIVE LECTURE DR. VIBHUDEEP	PANCREAS DEMO 47.5	PANCREAS AN 47.5 DISSECTION
2/20/2025	THURSDAY	1st TERM / SEMESTER EXAMINATION - THEORY							
2/21/2025	FRIDAY								
2/22/2025	SATURDAY								
2/23/2025	SUNDAY								
2/24/2025	MONDAY	1st TERM/SEMESTER EXAMINATION- PRACTICAL							
2/25/2025	TUESDAY								
2/26/2025	WEDNESDAY								
2/27/2025	THURSDAY								

2/28/2025	FRIDAY	Physiology Seminar	TLC Comp PY2.11 Batch D Abdomen examination Comp PY4.12 Batch A Batch B- CAL : Genesis of fatigue on skeletal muscle contraction PY 3.18 Practical	BC 14.12 (PRACTICAL) Clinical significance of serum total cholesterol (cases) Batch - B	BC 4.2 G. Metabolism of Adipose Tissues. (Fatty Liver) H. Metabolism of Ketone bodies (ketogenesis & ketolysis) & clinical aspects. Dr. Kamna Singh		SPLEEN – GROSS & APPLIED ANATOMICAL BASIS SPLEENIC NOTCH, ACCESSORY SPLEEN, KEHR'S SIGN AN 47.5, 47.6 Interactive lecture	Pancreas & Spleen AN 47.5 Demo	Pancreas & Spleen AN 47.5 Dissection
3/1/2025	SATURDAY	PY7.4 Describe the mechanism of urine concentration and dilution [1] Interactive lecture	DIAPHRAGM – GROSS & ABNORMAL OPENINGS OF THORACOABDOMINAL DIAPHRAGM & DIAPHRAGMATIC HERNIA. IT'S DEVELOPMENT &	DIAPHRAGM AN 47.13, 47.14 DEMO	DIAPHRAGM AN 47.13, 47.14 DISSECTION	PY7.4 Describe the mechanism of urine concentration and dilution [2]. Interactive lecture			
3/2/2025	SUNDAY								
3/3/2025	MONDAY		PY7.5 renal regulation of fluid and electrolytes. Interactive lecture	Blood groups Comp PY 2.11 Batch A Practical Clinical examination of Respiratory System Comp PY4.12 Batch B, Batch C- CAL : normal cardiogram and effect of temperature on it PY	BC 14.15 Perform estimation of serum Triglycerides by colorimetry. Batch – C		Histology of GIT-2 Duodenum, jejunum, ileum AN 52.1 Interactive lecture DR. PRADEEP SINGH	Histology of GIT-2 Duodenum, jejunum, ileum AN 52.1 DOAP	Histology of GIT-2 Duodenum, jejunum, ileum AN 52.1 DOAP
3/4/2025	TUESDAY	AETCOM - CADAVER AS OUR FIRST TEACHER-III	KIDNEY- GROSS & APPLIED, RADIATING PAIN OF KIDNEY TO GROIN AN 47.5, 47.6 Interactive lecture DR. ANJALI GUPTA	KIDNEY AN 47.5, 47.6 DEMO	KIDNEY AN 47.5, 47.6 DISSECTION		PY 7.5 Acid-base balance[1]. Interactive lecture	Blood groups Comp PY 2.11 Batch B Clinical examination of Respiratory System PY 6.12 Batch C, Batch D- CAL : normal cardiogram and effect of	BC 14.15 Perform estimation of serum Triglycerides by colorimetry. Batch – B

3/5/2025	WEDNESDAY		THE DOCTOR PATIENT RELATIONSHIP MODULE 1.3 LARGE GROUP SESSION Aetcom Department of Physiology	LEC 16 :CM 3.2.1,2,3,4: Describe concepts of safe and wholesome water, sanitary sources of water, water purification	BC 4.3 D. Importance of FFA E. Formation of Bile acids & bile salts and their function. Dr. Kamna Singh		GIT-2 (Development & anomalies of midgut, HINDGUT) AN 52.6, Interactive lecture DR. VIBHU DEEP	MODEL OF GIT-2 (Development & anomalies of midgut, HINDGUT) AN 52.6 DOAP	MODEL OF GIT-2 (Development & anomalies of midgut, HINDGUT) AN 52.6 DOAP
3/6/2025	THURSDAY	Biochemistry 1 AETCOM- MODULE 1.1 - Enumerate the describe the role of a physician in health care systems.	SUPRARENAL GLAND GROSS & APPLIED AN 47.5 Interactive lecture DR. VIBHU DEEP	SUPRARENAL GLAND AN 47.5 DEMO	SUPRARENAL GLAND AN 47.5 DISSECTION		BC 4.3 A. Structure & synthesis of Cholesterol Classification properties lipoproteins. Kamna Singh	Blood groups Comp PY 2.11 Batch C Clinical examination of Respiratory System PY 6.12 Batch D, Batch A- CAL : normal cardiogram and effect of	BC 14.15 Perform estimation of serum Triglycerides by colorimetry. Batch – A
3/7/2025	FRIDAY	BC 8.5 Minerals 1 Dr. PAVAN GAUTAM	Blood groups Comp PY 2.11 Batch D Clinical examination of Respiratory System PY 6.12 Batch A Batch B- CAL : normal cardiogram and effect of temprature on it PY 3.18Practical	BC 4.3 C. Synthesis and metabolism of Chylomicrons ,VLDL , LDL & HDL Dr. Kamna Singh		URINARY BLADDER ANATOMICAL BASIS OF SUPRAPUBIC CYSTOTOM, URINARY OBSTRUCTION IN BPH, NEUROLOGICAL BASIS OF AUTONOMIC BLADDER AN 48.2, 48.5, 48.6 Interactive lecture DR. ANITA	URINARY BLADDER AN 48.2, 48.5, 48.6 DEMO	URINARY BLADDER AN 48.2, 48.5, 48.6 DISSECTION	
3/8/2025	SATURDAY	PY 7.5 Acid-base balance[2]. Interactive lecture	URETER , URETHRA (MALE, FEMALE) AN 48.2, 48.5 Interactive lecture DR. ANSHU GUPTA	URETER , URETHRA (MALE, FEMALE) AN 48.2, 48.5 DEMO	URETER , URETHRA (MALE, FEMALE) AN 48.2, 48.5 DISSECTION	PY7.6, PY7.7 Physiology of micturition and its abnormalities,cyst ometry.			
3/9/2025	SUNDAY								

3/10/2025	MONDAY		PY7.8 Renal Function Tests with its physiological significance. Interactive lecture	RBC Indices. Comp PY 2.11 Batch A Recording of Vital Capacity using spirometry. PY 6.10 Batch B Practical, Batch C - CAL : normal cardiogram and effect of temperature on it PY 3.18 Practical		Histology of GIT - 3 LIVER, GALL BLADDER, PANCREAS AN 52.1 Interactive lecture DR. PRADEEP SINGH	Histology of GIT - 3 LIVER, GALL BLADDER, PANCREAS AN 52.1 DOAP	Histology of GIT - 3 LIVER, GALL BLADDER, PANCREAS AN 52.1 DOAP
				4.15 Clinical significance of serum triglycerides(				
3/11/2025	TUESDAY	AETCOM - CADAVER AS OUR FIRST TEACHER-IV	GROSS ANATOMY OF PROSTATE & ITS APPLIED (BPH, CA PROSTATE) , STRUCTURE PALPABLE DURING VAGINAL & RECTAL EXAMINATION URINARY OBSTRUCTION IN BPH AN 47.5, 48.2, 48.5 , 48.7 Interactive	PROSTATE - STRUCTURE PALPABLE DURING VAGINAL & RECTAL EXAMINATION AN 47.5, 48.2, 48.5 , 48.7 DEMO	PROSTATE- STRUCTURE PALPABLE DURING VAGINAL & RECTAL EXAMINATION AN 47.5, 48.2, 48.5 , 48.7 DISSECTION	PY7.9 Applied renal physiology. Interactive lecture	RBC Indices. Comp PY 2.11 Batch B Recording of Vital Capacity using spirometry. PY 6.10 Batch C, Batch A- CAL : normal cardiogram and effect of temperature on it. PY 3.18 Practical	Clinical significance of serum triglycerides
3/12/2025	WEDNESDAY		LEC 17 : CM 3.3.1,2: Describe the aetiology and basis of water borne diseases/jaundice/hepatitis/ diarrheal diseases	LEC 18 : CM 4.1.1,2,3: Describe various methods of health education with their advantages and limitations.	BC 4.3 D. Importance of FFA E. Formation of Bile acids & bile salts and their function. Dr. Kamna Singh	GIT-2 (Development & anomalies of midgut, HINDGUT) AN 52.6, Interactive lecture DR. VIBHU DEEP	MODEL OF GIT- 2 (Development & anomalies of midgut, HINDGUT) AN 52.6 DOAP	MODEL OF GIT-2 (Development & anomalies of midgut, HINDGUT) AN 52.6 DOAP
3/13/2025	THURSDAY	HOLI						
3/14/2025	FRIDAY							
3/15/2025	SATURDAY							
3/16/2025	SUNDAY							

3/17/2025	MONDAY		PY9.5 Menstrual cycle. Interactive lecture	RBC Indices. Comp PY 2.11 Batch A Recording of Vital Capacity using spirometry. PY 6.10 Batch B Practical ,Batch C- CAL : normal cardiogram and effect of temprature on it PY 3.18 Practical		FEMALE REPRODUCTIVE SYSTEM- FALLOPIAN TUBE & OVARY , TUBAL PREGNANCY, TUBAL LIGATION AN 48.2, 48.5 Interactive lecture DR. ANSHU GUPTA	FEMALE REPRODUCTIVE SYSTEM- FALLOPIAN TUBE & OVARY AN 48.2, 48.5 DEMO	FEMALE REPRODUCTIVE SYSTEM- FALLOPIAN TUBE & OVARY AN 48.2, 48.5 DISSECTION
				BC 14.10 Perform Estimation of Serum Uric acid by colorimetry Batch – C				
3/18/2025	TUESDAY	AETCOM - CADAVER AS OUR FIRST TEACHER-V	FEMALE REPRODUCTIVE ORGANS – UTERUS: (CLINICAL –RETROVERTED UTERUS, PROLAPSE AN 48.2, 48.5 Interactive lecture DR. ANITA	UTERUS AN 48.2, 48.5 DEMO	UTERUS AN 48.2, 48.5 DISSECTION	PY9.7 ,PY9.8 Pregnancy, parturition & lactation. Interactive lecture	RBC Indices. Comp PY 2.11 Batch Recording of Vital Capacity using spirometry. PY 6.10 Batch A Practical ,Batch C- CAL : normal cardiogram and effect of temprature on it PY 3.18	
							BC 14.10 Perform Estimation of Serum Uric acid by colorimetry Batch – B	
3/19/2025	WEDNESDAY		LEC 19: CM 5.1, Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological condition	LEC 20 : CM 6.2.1,6.3.1: Describe and discuss the principles and demonstrate the methods of collection, classification analysis, interpretation and presentation of	BC 4.6 Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis. (II) Dr. Kamna Singh	HISTOLOGY OF COLON & APPENDIX , SUPERARENAL GLAND AN 52.1 Interactive lecture DR. ANJALI GUPTA	HISTOLOGY OF COLON & APPENDIX , SUPERARENAL GLAND AN 52.1 DOAP	HISTOLOGY OF COLON & APPENDIX , SUPERARENAL GLAND AN 52.1 DOAP
3/20/2025	THURSDAY	Biochemistry 2 AETCOM- MODULE 1.1 - Enumerate the describe the role of a physician in health care system.	CAECUM & APPENDIX AN 47.5, 52.6 Interactive lecture DR. PRADEEP SINGH	CAECUM & APPENDIX AN 47.5, 52.6 DEMO	CAECUM & APPENDIX AN 47.5, 52.6 DISSECTION	BC 4.3 F.Disorders associated with lipoproteins. Dr. Kamna Singh	RBC Indices. Comp PY 2.11 Batch C Recording of Vital Capacity using spirometry. PY 6.10 Batch D Practical ,Batch A- CAL : normal cardiogram and	Clinical significance of serum triglycerides
3/21/2025	FRIDAY	Physiology Seminar	RBC Indices. Comp PY 2.11 Batch D Recording of Vital Capacity using spirometry. PY 6.10 Batch A Practical , Batch B- CAL : normal cardiogram and effect of temprature on it PY	BC 4.6 Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis. (I) Dr. Kamna Singh		EMBRYOLOGY OF GIT-III , LIVER, GALL BLADDER, PANCREAS AN 52.6 Interactive lecture DR. ANITA	MODEL OF GIT-III , LIVER, GALL BLADDER, PANCREAS AN 52.6 DOAP	MODEL OF GIT-III , LIVER, GALL BLADDER, PANCREAS AN 52.6 DOAP
			4.15 Clinical significance of serum triglycerides(c					

3/22/2025	SATURDAY	PY9.3 Male reproductive system, functions of testis, spermatogenesis and discuss the functions and	RECTUM –GROSS & APPLIED (INTERNAL & EXTERNAL HAEMORRHOIDS) AN 48.5 Interactive lecture DR. VIBHU DEEP	RECTUM AN 48.5 DEMO	RECTUM AN 48.5 DISSECTION	PY9.4 Female reproductive system: functions of ovary , its hormones ,HPG axis. Interactive lecture			
3/23/2025	SUNDAY								
3/24/2025	MONDAY		PY9.9,PY9.9 Hormonal changes during perimenopause and menopause. Interactive lecture	ESR demonstration. PY 2.12 Batch A PEFR Comp PY 6.13 Batch B Practical. Batch C- CAL : Properties of cardiac muscle PY 3.18.Practical		HISTOLOGY OF KIDNEY, URINARY BLADDER, URETER AN 52.2 Interactive lecture DR. ANSHU GUPTA	HISTOLOGY OF KIDNEY, URINARY BLADDER, URETER AN 52.2 DOAP	HISTOLOGY OF KIDNEY, URINARY BLADDER, URETER AN 52.2 DOAP	
3/25/2025	TUESDAY	AETCOM- FOUNDATION OF COMMUNICATION 4	ANAL CANAL, ANAL FISTULA, ANAL FISSURE AN 48.5, 49.5 Interactive lecture DR. PRADEEP SINGH	CROSS SECTION AT LEVEL T8, T10 & L1 AN 51.1 DEMO	ANAL CANAL, AN 48.5, 49.4 SGT	PY9.1 ,PY9.2 Sex determination, sex differentiation ,puberty.Interactive lecture	ESR demonstration. PY 2.12 Batch B PEFR Comp PY 6.13 Batch C Practical. Batch D- CAL : Properties of cardiac muscle PY 3.18Practical	BC 14.10 Clinical significance of serum u	
3/26/2025	WEDNESDAY		THE DOCTOR PATIENT RELATIONSHIP MODULE 1.3 Interactive discussion Aetcom Department of Physiology	Reflection/ feedbaack	BC 6.11.1 A. Describe the structure, functions and synthesis of heme in the body. Dr. Kamna Singh	DEVELOPMENT OF URINARY SYSTEM AN 52.2, 52.7 Interactive lecture DR. ANJALI GUPTA	MODEL OF URINARY SYSTEM AN 52.2, 52.7	MODEL OF URINARY SYSTEM AN 52.2, 52.7	
3/27/2025	THURSDAY	Biochemistry 3 AETCOM- MODULE 1.1 - Describe and discuss the commitment to lifelong learning as an important	ISCHIORECTAL FOSSA – GROSS AND APPLIED AN 49.4 Interactive lecture DR. VIBHU DEEP	SURFACE MARKING OF ABDOMEN AN 55.1, 55.2 DEMO	ISCHIORECTAL FOSSA – AN 49.4 SGT	BC 6.11.2 A. Heme synthesis Disorder B. Catabolism of heme and its disorder. Dr. Kamna Singh	ESR demonstration. PY 2.12 Batch C PEFR Comp PY 6.13 Batch D Practical. Batch A- CAL : Properties of cardiac muscle PY 3.18Practical	BC 14.10 Clinical significance of serum u	

3/28/2025	FRIDAY	BC 8.5 Minerals 2 Dr. PAVAN GAUTAM	ESR demonstration, PY 2.12 Batch D PEFR Comp PY 6.13 Batch A Practical. Batch B-CAL : Properties of cardiac muscle PY 3.18 Practical	BC 6.2.1 A. Definition and classification of nucleic acids. B. Denovo synthesis & degradation of Purine		PERINEUM – 1 (SUPERFICIAL & DEEP PERINEAL POUCH, PERINEAL BODY , PERINEAL MEMBRANE IN MALE & FEMALE ANATOMICAL BASIS	PERINEUM AN 49.1, 49.2, 49.3, 49.5 SGT	PERINEUM AN 49.1, 49.2, 49.3, 49.5 SDL
3/29/2025	SATURDAY	PY6.1 Introduction of respiratory System. Interactive lecture	POSTERIOR ABDOMINAL WALL (THORACOLUMBAR FASCIA LUMBAR PLEXUSES, MUSCLES OF BACK, IMPORTANT NERVE PLEXUS OF POSTERIOR ABDOMINAL WALL), SACRAL PLEXUS	RADIOLOGY OF ABDOMEN - PLAIN X-RAY, BARIUM SWALLOW, MEAL, ENEMA, CHOLECYSTOGRAPHY INTRAVENOUS PYELOGRAPHY&	RADIOLOGY OF ABDOMEN- ROLE OF ERCP, CT ABDOMEN, MRI, ARTERIOGRAPHY IN RADIO DIAGNOSIS OF ABDOMEN AN 54.1, 54.4 GUEST LECTURE	PY6.2 Mechanics of normal respiration. Interactive lecture		
3/30/2025	SUNDAY							
3/31/2025	MONDAY		EID					
4/1/2025	TUESDAY	AETCOM- FOUNDATION OF COMMUNICATION-II	LARGE BLOOD VESSELS OF GUT, ABDOMINAL AORTA, COELIAC TRUNK, SUPERIOR MESENTERIC, INFERIOR MESENTERIC, COMMON ILIAC ARTERY, INTERNAL ILIAC ARTERY, PORTAL VEIN,	STERNUM AN 21.1 DEMO	MUSCLES OF PELVIC DIAPHRAGM, MID SAGITTAL SECTION OF MALE & FEMALE PELVIS AN 48.1, 51.2 SGT	PY6.4 Transport of oxygen. Interactive lecture	Platelet count Comp PY2.13 Batch A Examination of higher functions Comp PY10.19 Batch B Practical Batch C- CAL : effect of stimulation of vagus nerve	BC 14.8 Estimation of serum urea by colorimetry Batch -B
4/2/2025	WEDNESDAY		THE DOCTOR PATIENT RELATIONSHIP MODULE 1.3 SELF-DIRECTED LEARNING Aetcom Department of Physiology	Reflection/ feedback	BC 6.2.1 C.Denovo synthesis & degradation of pyrimidine Dr. Sarvesh Yadav	DEVELOPMENT OF FEMALE REPRODUCTIVE SYSTEM AN 52.8 Interactive lecture DR. VIBHU DEEP	MODELS OF FEMALE REPRODUCTIVE SYSTEM AN 52.8 DOAP	MODELS OF FEMALE REPRODUCTIVE SYSTEM AN 52.8 DOAP

4/3/2025	THURSDAY	Biochemistry 4 AETCOM MODULE 1.1 - Describe and discuss the commitment to lifelong learning as an important	THORACIC CAGE AND THORACIC INLET SUBDIVISION OF MEDIASTINUM CONTENT OF SUPERIOR & ANTERIOR MEDIASTINUM AN 21.3, 21.11 Interactive lecture DR. ANITA	TYPICAL RIBS AN 21.1 DEMO	THORACIC CAGE AND THORACIC INLET AN 21.3, 21.11 DISSECTION		BC 6.2.4 Describe the common disorders associated with nucleotide metabolism Dr. Sarvesh Yadav	Platelet count Comp PY2.13 Batch C Examination of higher functions Comp PY10.19 Batch D, Batch A- CAL : effect of stimulation of vagus nerve PY 3.18	
4/4/2025	FRIDAY	Physiology Seminar	Platelet count Comp PY2.13 Batch D Examination of higher functions Comp PY10.19 Batch A Practical, Batch B- CAL : effect of stimulation of vagus nerve PY 3.18 Practical	BC 14.8 Estimation of serum urea by colorimetry	BC 7.1.1 A. Describe the structure and functions of DNA and RNA B. Describe the DNA replication Dr. Sarvesh Yadav		INTERCOASTAL SPACE (TYPICAL AND ATYPICAL) & ITS CONTENTS AN 21.4, 21.5, 21.6, 21.7 Interactive lecture DR. ANSHU GUPTA	ATYPICAL RIBS AN 21.2 DEMO	INTERCOASTAL SPACE AN 21.4, 21.5, 21.6, 21.7
4/5/2025	SATURDAY	PY6.4 Transport of carbon dioxide. Interac tive lecture	PLEURA (RIGHT & LEFT) & THEIR APPLIED ANATOMY AN 24.1 Interactive lecture DR. PRADEEP SINGH	THORACIC VERTEBRAE - TYPICAL AN 21.1 DEMO	PLEURA AN 24.1 DISSECTION	PY6.5 Neural regulation of respiration. Interac tive lecture			
4/6/2025	SUNDAY	RAMNAVMI							
4/7/2025	MONDAY		PY6.3 Alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs. Interactive lecture	Platelet count Comp PY2.13 Batch A Examination of higher functions Comp PY10.19 Batch B Practical Batch C- CAL : effect of stimulation of vagus nerve PY 3.18 Practical	BC 14.8 Estimation of serum urea by colorimetry Batch -C		HISTOLOGY OF FEMALE REPRODUCTIVE SYSTEM - OVARY, UTERUS, FALLOPIAN TUBE AN 52.2 Interactive lecture DR. PRADEEP SINGH	HISTOLOGY OF FEMALE REPRODUCTIVE SYSTEM - OVARY, UTERUS, FALLOPIAN TUBE AN 52.2	HISTOLOGY OF FEMALE REPRODUCTIVE SYSTEM - OVARY, UTERUS, FALLOPIAN TUBE AN 52.2 DOAP

4/8/2025	TUESDAY	AETCOM- FOUNDATION OF COMMUNICATION- N-III	RIGHT & LEFT LUNG (BLOOD SUPPLY, LYMPHATIC DRAINAGE NERVE SUPPLY) AN 24.2, 24.5 25.1 Interactive lecture DR. ANJALI GUPTA	THORACIC VERTEBRAE - ATYPICAL AN 21.2 DEMO	LUNGS AN 24.2, 24.5 25.1 DISSECTION		PY6.5 Chemical regulation of respiration.Interactive lecture	Platelet count Comp PY2.13 Batch B Examination of higher functions Comp PY10.19 Batch C,Batch D- CAL : effect of stimulation of vagus nerve PY 3.18	
								Revision	
4/9/2025	WEDNESDAY		THE DOCTOR- PATIENT RELATIONSHIP MODULE 1.3 DISCUSSION, REFLECTION WRITING Aetcom Department of	class test	BC 7.1.2 Disorders associated with DNA repair mechanism Dr. Sarvesh Yadav		EMBRYOLOGY OF RESPIRATORY SYTEM AN 25.2, 25.4 Interactive lecture DR. VIBHU DEEP	RESPIRATORY SYSTEM AN 25.2, 25.4 DOAP	RESPIRATORY SYSTEM AN 25.2, 25.4 DOAP
4/10/2025	THURSDAY	MAHAVIR JAYANTI							
4/11/2025	FRIDAY	BC 8.5 Minerals 3 Dr. PAVAN GAUTAM	Platelet count Comp PY2.13 Batch D Examination of higher functions Comp PY10.19 Batch A Practical ,Batch B- CAL :effect of stimulation of vagus nerve PY 3.18Practical	BC 7.2.1 Describe the Transcription mechanism Dr. Sarvesh Yadav			BRONCHOPULMONA RY SEGMENTS & ITS APPLIED, PHRENIC NERVE AN 24.3, 24.4 Interactive lecture DR. ANITA	MANUBRIOSTE RNAL, COSTOVERTEB RAL, COSTOTRANSV ERSE & XIPHISTERNAL JOINT AN 21.8,	LUNGS AN 24.2, 24.5 25.1 DISSECTION
			Revision						
4/12/2025	SATURDAY	PY6.6 Pathophysiology of dyspnoea, hypoxia, cyanosis, asphyxia, drowning, periodic	CONTENTS OF MIDDLE MEDIASTINUM, PERICARDIUM AN 22.1 Interactive lecture DR. ANSHU GUPTA	VERTEBRAL COLUMN - ITS CURVATURE, IV JOINT, SI JOINTS, PUBIC SYMPHYSIS, LP DISC PROLAPSE, SCOLIOSIS, LORDOSIS, SPONDYLOLISTHESIS, PINA BIRDA AN 50.1,	PERICARDIUM AN 22.1 DISSECTION	PY6.7 Lung function tests and their clinical significance in obstructive and restrictive lung diseases,applied. Interactive lecture			

4/13/2025	SUNDAY								
4/14/2025	MONDAY	AMBEDKAR JAYANTI							
4/15/2025	TUESDAY	AETCOM - FOUNDATION OF COMMUNICATION II-IV	HEART (RIGHT & LEFT ATRIUM) BOTH EXTERNAL & INTERNAL FEATURES, & INTERATRIAL SEPTUM AN 22.2 Interactive lecture DR. PRADEEP SINGH	SURFACE MARKING OF LUNGS AND PLEURA AN 25.9 DOAP	HEART (RIGHT & LEFT ATRIUM) AN 22.2 DEMO		PY6.8 Physiology of high altitude and acclimatization. Inter active lecture	Platelet count Comp PY2.13 Batch B Examination of higher functions Comp PY10.19 Batch C, Batch D- CAL : effect of stimulation of vagus nerve PY 3.18	
							BC 14.9 Estimation of serum creatinine Batch - B		
4/16/2025	WEDNESDAY	BLS WORKSHOP			BC 7.2.2 Describe the Tra		EMRYOLOGY CVS-1 DEVELOPMENT OF HEART, FETAL CIRCULATION & CHANGES OCCURING AT BIRTH AN 25.2, 25.3 Interactive lecture	DEVELOPMENT OF HEART AN 25.2, 25.3 DOAP	DEVELOPMENT OF HEART 25.2, 25.3 DOAP
4/17/2025	THURSDAY		HEART (RIGHT & LEFT VENTRICLES) DEVELOPMENT OF VENTRICLE & INTER VENTRICULAR SEPTUM, FALLOT'S TETRALOGY, TRACHEOESOPHAGEAL FISTULA AN 22.2, 22.7	SURFACE MARKING OF HEART AN 25.9 DEMO	HEART (RIGHT & LEFT VENTRICLE) AN 22.2 DISSECTION		BC 7.3.1 A. Describe the gene mutations. B. Cell Cycle & its Regulation. Apoptosis. Dr. Sarvesh Yadav	Platelet count Comp PY2.13 Batch C Examination of higher functions Comp PY10.19 Batch D, Batch A- CAL : effect of stimulation of vagus nerve PY 3.18	
								BC 14.9 Estimation of serum creatinine Batch - A	
4/18/2025	FRIDAY	GOOD FRIDAY							

4/19/2025	SATURDAY	PY6.9 Physiology of deep sea diving and decompression sickness. Interactive lecture	CONDUCTING SYSTEM OF HEART, THE FIBROUS SKELETON OF HEART AN 22.6, 22.7 Interactive lecture DR. ANITA	RADIOLOGY OF THORAX AN 25.7 DEMO	HEART (RIGHT & LEFT VENTRICLE) AN 22.2 DISSECTION	PY8.1 Mechanism of hormonal action (steroid and peptide) and hypothalamus pituitary axis (HPA)			
4/20/2025	SUNDAY								
4/21/2025	MONDAY		PY8.1 mechanism of hormonal action (steroid and peptide) and hypothalamus pituitary axis (2) {HPA}Interactive lecture	Platelet count Comp PY 2.13 Batch A Examination of sensory nerves Comp PY 10.19 Batch B. ,Batch C- CAL : effect of stimulation of vagus nerve 3.18 Practical			HISTOLOGY OF RESPIRATORY SYSTEM- TRACHEA, LUNGS, SKIN AN 25.1, 72.1 Interactive lecture DR. ANSHU GUPTS	HISTOLOGY OF RESPIRATORY SYSTEM- TRACHEA, LUNGS, SKIN AN 25.1, 72.1 DOAP	HISTOLOGY OF RESPIRATORY SYSTEM- TRACHEA, LUNGS, SKIN AN 25.1, 72.1 DOAP
4/22/2025	TUESDAY		ARTERIAL SUPPLY & VENOUS DRAINAGE OF HEART & IT'S APPLIED AN 22.3, AN22.4, AN 22.5, AN 23.4 Interactive lecture DR. PRADEEP SINGH	ARTERIAL SUPPLY & VENOUS DRAINAGE OF HEART & IT'S APPLIED AN 22.3, AN22.4, AN 22.5, AN 23.4 DEMO	ARTERIAL SUPPLY & VENOUS DRAINAGE OF HEART & IT'S APPLIED AN 22.3, AN22.4, AN 22.5, AN 23.4 DISSECTION		PY8.2 Secretion of pituitary gland[1]. Interactive lecture	Platelet count Comp PY 2.13 Batch B Examination of sensory nerves Comp PY 10.19 Batch C. ,Batch D- CAL : effect of stimulation of vagus nervePY	
4/23/2025	WEDNESDAY	ECE -2 BIOCHEMISTRY- Clinical cases of jaundice with IPD visit.			BC 7.3.2 Describe the basic mechanism of gene expression. Dr. Sarvesh Yadav		CVS – 2 – DEVELOPMENT OF VENTRICLE AND INTERVENTRICULAR SEPTUM AND DEFECT, FALLOT'S TETRALOGY, TRACHEA	DEVELOPMENT OF HEART AN 25.2, 25.3 DOAP	DEVELOPMENT OF HEART AN 25.2, 25.3 DOAP
4/24/2025	THURSDAY		POSTERIOR MEDIASTINUM ,ESOPHAGUS, THORACIC DUCT, RIGHT LYMPHATIC DUCT, AZYGOS VEIN, HEMIAZYGOS VEIN, SPLANCHNIC NERVES, THORACIC SYMPATHATIC	NORMA VERTICALIS & OCCIPITALIS AN 26.1, 26.2, 26.6 DEMO	POSTERIOR MEDIASTINUM& IT'S APPLIED AN 23.1, 23.2, 23.3, 23.5, 23.6, 23.7 DISSECTION		BC 7.4.1 Describe the recombinant DNA technology Kamna Singh	Platelet count Comp PY 2.13 Batch C Examination of sensory nerves Comp PY 10.19 Batch D. ,Batch A CAL : effect of stimulation of vagus nerve PY	
								Clinical significance of serum creatinine	

4/25/2025	FRIDAY	Physiology Seminar	Platelet count Comp PY 2.13 Batch D Examination of sensory nerves Comp PY 10.19 Batch A. ,Batch B CAL : effect of stimulation of vagus nerve PY 3.18 Practical	Clinical significance of serum creatinine	BC 7.4.2 Describe the DNA finger print and DNA foot print techniques. Dr. Kamna Singh		PCT OF THORAX		
4/26/2025	SATURDAY	PY8.2 Secretion of pituitary gland [2]. Interactive lecture	SCALP & ITS APPLIED AN 27.1, 27.2 Interactive lecture DR. ANITA	NORMA FRONTALIS AN 26.2 DEMO	SKIN INCISION OF SCALP AN 27.1, 27.2 DISSECTION	PY8.3 Secretion of thyroid gland[1] Interactive lecture			
4/27/2025	SUNDAY								
4/28/2025	MONDAY		PY8.3 Secretion of thyroid gland[.Interactive lecture]	Reticulocyte count Comp PY 2.13 Batch A Examination of motor system Comp PY10.19 Batch B Practical BatchC- CAL ;Effect of variable on intact frog's heart PY 3.18Practical			FACE, GROSS ANATOMY AND IT'S APPLIED, SURGICAL IMPORTANCE OF DEEP FACIAL VEINS, AN 28.1, 28.2, 28.3, 28.4, 28.5, 28.6, 28.7, 28.8, Interactive	NORMA LATERALIS AN 26.2 DEMO	FACE AN 28.1, 28.2, 28.3, 28.4, 28.5, 28.6, 28.7, 28.8 DISSECTION
4/29/2025	TUESDAY		PAROTID GLAND & IT'S DUCT - GROSS & APPLIED & FREY'S SYNDROME AN 28.9, 28.10 Interactive lecture DR. PRADEEP SINGH	NORMA BASALIS-1 AN 26.3, 30.2 DEMO	PAROTID GLAND AN 28.9 DISSECTION		PY8.4 Secretion of adrenal gland [1]Interactive lecture	Reticulocyte count Comp PY 2.19 Batch B Examination of motor system Comp PY10.19 Batch C.	
								CASE STUDY	
4/30/2025	WEDNESDAY	ECE-3 (Physiology Department) Simulation of experiments showing cardiac Musde properties [Video based] (Classroom Setting)			BC 7.4. Describe the blotting techniques.Dr. Kamna Singh		DEVELOPMENT OF FACE NOSE & PALATE AN 43.4 Interactive lecture DR. ANJALI GUPTA	MODELS OF FACE AN 43.4 DOAP	MODELS OF FACE AN 43.4 DOAP

5/1/2025	THURSDAY		POSTERIOR TRIANGLE OF NECK & WRY NECK , STERNOCLEIDOMASTOID, Erb's & KLUMPKE'S PALSY AN 29.1, 29.2, 29.3, 29.4 Interactive lecture DR. VIBHU DEEP	NORMA BASALIS-2 AN 26.3, 30.2 DEMO	POSTERIOR TRIANGLE OF NECK AN 29.1 DISSECTION		BC 9.3 Protein targeting and sorting Dr. Sarvesh Yadav	Platelet count Comp PY 2.13 Batch C Examination of motor system Comp PY 10.19 Batch D. , CAL : BatchA ;Effect of variable on intact frog's	
								CASE STUDY	
5/2/2025	FRIDAY	SDL	Platelet count Comp PY2.13 Batch D Examination of motor system Comp PY10.19 Batch A. ,Batch B- CAL : ;Effect of variable on intact frog's heart PY 3.18Practical		PCT 2		DEEP CERVICAL FASCIA AN 35.1 Interactive lecture DR. ANITA	INTERIOR OF SKULL AN 30.1, 30.2 DEMO	POSTERIOR TRIANGLE OF NECK AN 29.1 DISSECTION
			CASE STUDY						
5/3/2025	SATURDAY	PY8.4 Secretion of adrenal gland [2].Interactive lecture	ANTERIOR TRIANGLE OF NECK – 1 MUSCULAR & CAROTID TRIANGLE AN 32.1, 32.2 Interactive lecture DR. ANSHU GUPTA	INTERIOR OF SKULL AN 30.1, 30.2 DEMO	ANTERIOR TRIANGLE OF NECK AN 32.1, 32.2	PY8.5 Physiology of bone and calcium metabolism. Interactive lecture			
5/4/2025	SUNDAY								
5/5/2025	MONDAY		PY8.6. Secretion of pancreatic gland, insulin [1] .Interactive lecture	Reticulocyte count Comp PY 2.13 Batch A Examination of motor system Comp PY10.19 Batch. Batch C- CAL : Effect of variable on intact frog's heart PY 3.18Practical			HISTOLOGY OF SALIVARY GLAND , SEROUS, MUCOUS, MIXED GLANDS AN 43.2, 70.1 Interactive lecture DR. PRADEEP SINGH	HISTOLOGY OF SALIVARY GLAND , SEROUS, MUCOUS, MIXED GLANDS AN 43.2, 70.1 DOAP	HISTOLOGY OF SALIVARY GLAND , SEROUS, MUCOUS, MIXED GLANDS AN 43.2, 70.1 DOAP
				BC 14.14 Estimation of serum calcium batch C					

5/6/2025	TUESDAY		ANTERIOR TRIANGLE OF NECK –2 DIGASTRIC & SUBMENTAL TRIANGLE AN 32.1, 32.2 Interactive lecture DR. ANJALI GUPTA	MANDIBLE BONE AN 26.4 DEMO	ANTERIOR TRIANGLE OF NECK AN 32.1, 32.2		PY8.6 Secretion of pancreatic gland, diabetes melitus [2] Interactive lecture	Reticulocyte count Comp PY 2.19 Batch B Examination of motor system Comp PY10.19 Batch C.	
								BC 14.14 Estimation of serum calcium batch A	
5/7/2025	WEDNESDAY		THE DOCTOR PATIENT RELATIONSHIP MODULE 1.3 Interactive discussion Aetcom Department of Physiology		BC 8.1 (LECTURE) Discuss the importance of various dietary fibres & explain then protein energy malnutrition DR. Kamna Singh		HUMAN GENETICS – 1 (Chromosomes - STRUCTURE & CLASSIFICATION, KARYOTYPING, LYON'S HYPOTHESIS AN 73.1, 73.2, 73.3 Interactive lecture	KARYOTYPING AN 73.2 DOAP	KARYOTYPING AN 73.2 DOAP
5/8/2025	THURSDAY		BACK OF NECK AND SUBOCCIPITAL TRIANGLE, CONTENTS OF VERTEBRAL CANAL AN 42.1, 42.2, 42.3 Interactive lecture DR. ANITA	MANDIBLE BONE AN 26.4 DEMO	BACK OF NECK AND SUBOCCIPITAL TRIANGLE, CONTENTS OF VERTEBRAL CANAL AN 42.1, 42.2, 42.3 DISSECTION		BC 8.1 (LECTURE) Provides dietary advice for optimal health in child and adult in DM, CAD & Pregnancy, summerice nutritional	REVISION of Batch C Examination of cranial nerves 1 and 2. Comp PY 10.20 Batch D. Batch A- CAL : Effect of variable on intact frog's	
								BC 14.14 Estimation of serum calcium batch A	
5/9/2025	FRIDAY	Physiology Seminar	REVISION of Batch D . Examination of cranial nerves 1 and 2 Comp PY 10.20 Batch A, Batch B- CAL : Effect of variable on intact frog's heart PY 3.18 Practical		BC 5.1 (LECTURE) Plasma Proteins Dr. Kamna Singh		MENINGES & DURAL VENOUS SINUSES AN 30.3, 30.4, 30.5 Interactive lecture DR. ANSHU GUPTA	MAXILLA BONE AN 26.1 DEMO	BACK OF NECK AND SUBOCCIPITAL TRIANGLE, CONTENTS OF VERTEBRAL CANAL AN 42.1, 42.2, 42.3 DISSECTION
			BC 14.14 Estimation of serum calcium batch A						
5/10/2025	SATURDAY	PY8.7 Describe the physiology of Thymus & Pineal Gland. Interactive lecture	ORBIT – 1 EXTRA OCULAR MUSCLE, NERVE & VESSELS , HORNER'S SYNDROME, STRABISMUS AN 31.1, 31.2, 31.3, 31.5 Interactive lecture DR. PRADEEP SINGH	TEMPORAL BONE AN 26.1 DEMO	ORBIT AN 31.1 DISSECTION	PY10.1 ,PY10.9 Functional organization of central nervous system . Interactive lecture			

5/11/2025	SUNDAY								
5/12/2025	MONDAY	BUDDH PURNIMA							
5/13/2025	TUESDAY		ORBIT -2 LACRIMAL APPARATUS, AN 31.4 Interactive lecture DR. ANJALI GUPTA	PARIETAL BONE AN 26.1 DEMO	ORBIT AN 31.1 DISSECTION		PY10.10 Functional anatomy spinal cord and lesions .Interactive lecture	Revision of Batch B and D, Examination of deep reflexes Comp PY 10.19 Batch C. Practical	
								BC 14.14 Estimation of serum phosphorus	
5/14/2025	WEDNESDAY		THE DOCTOR-PATIENT RELATIONSHIP MODULE 1.3 DISCUSSION, REFLECTION, WRITING Aetcom Department of		BC 10.2 [LECTURE] Oncology Dr. Kamna Singh		HUMAN GENETICS -II PATTERNS OF INHERITANCE MENDELIAN AND NON MENDELIAN INHERITANCE ,PEDEGREE CHART,MULTIFACTOR	PEDEGREE CHART AN 74.1, 74.2, 74.3, 74.4 DOAP	PEDEGREE CHART AN 74.1, 74.2, 74.3, 74.4 DOAP
5/15/2025	THURSDAY		TROCHLEA NERVE & ITS APPLIED AN 31.5 Interactive lecture DR. ANITAA	OCCIPITAL BONE AN 26.1 DEMO	ORBIT AN 31.1 DISSECTION		BC 10.2 [LECTURE] Oncology Dr. Kamna Singh	Revision of Batch C and A. Examination of deep reflexes Comp PY 10.19 Batch D	
								BC 14.14 Estimation of serum phosphorus	
5/16/2025	FRIDAY	SDL	Revision of Batch D and B. Examination of deep reflexes Comp PY 10.19 Batch A practical	BC 6.6 Lecture MOA of Hormones Dr Pavan Gautam			ABDUCCENT NERVE & ITS APPLIED AN 31.5 Interactive lecture DR. ANSHU GUPTA	FRONTAL BONE AN 26.1 DEMO	ORBIT AN 31.1 DISSECTION
			BC 14.14 Estimation of serum phosphorus Batch						

5/17/2025	SATURDAY	PY10.2 Peripheral nervous system.Interactive lecture	OCULOMOTOR NERVE & ITS APPLIED AN 31.5 Interactive lecture DR. PRADEEP SINGH	SPHENOID BONE AN 26.1 DEMO	ORBIT AN 31.1 DISSECTION	PY10.3 Neurotransmitters and chemical transmission in the nervous system.Interactive lecture			
5/18/2025	SUNDAY								
5/19/2025	MONDAY		PY10.4 Classification, functions and properties of synapse.Interactive lecture	. Examination of cranial nerves 3,4 and 6 Comp PY10.19 Batch B, Revision of Batch A and C, Practical			TEMPORAL REGION AND MAXILLARY ARTERY AN 33.1 Interactive lecture DR. ANJALI GUPTA	CERVICAL VERTEBRAE - TYPICAL AN 26.5, 26.7 DEMO	TEMPORAL REGION AN 33.1 DISSECTION
				BC 14.16 Describe Estimation of serum SGOT and					
5/20/2025	TUESDAY		INFRA TEMPORAL REGIONS CLINICAL SIGNIFICANCE OF PTERYGOID VENOUS PLEXUS AN 33.1, 33.2, 33.4 Interactive lecture DR. VIBHU DEEP	CERVICAL VERTEBRAE - ATYPICAL AN 26.5 DEMO	INFRA TEMPORAL REGIONS AN 33.1, 33.2, 33.4 DISSECTION		PY10.5 Classification, functions and properties of reflex.Interactive lecture	. Examination of cranial nerves 3,4 and 6 Comp PY10.19 Batch A, Revision of Batch B and D, Practical	
								BC 14.16 Describe Estimation of serum S	
5/21/2025	WEDNESDAY	ECE- 1 (ANATOMY DEPARTMENT) Veins of upper limb IV cannulation			BC 6.7 [LECTURE] Water & Electrolyte Balance Dr. Pavan Gautam		HUMAN GENETICS-III PRINCIPLE OF GENETICS, CHROMOSOMAL ABERRATIONS ,MOSAIC &CHIMERAS, CF'S OF PRADER WILLIS	MOVEMENTS WITH MUSCLE PRODUCING THE MOVEMENT OF ATLANTOCCIPITAL JOINT &	INFRA TEMPORAL REGIONS AN 33.1, 33.2, 33.4 DISSECTION
5/22/2025	THURSDAY		OTIC GANGLION & MANDIBULAR NERVE AN 33.2 Interactive lecture DR. ANSHU GUPTA	CERVICAL VERTEBRAE AN 26.5 SDL	INFRA TEMPORAL REGIONS AN 33.1, 33.2, 33.4 DISSECTION		BC 6.7 [LECTURE] Acid Base Balance Dr. Pavan Gautam	. Examination of cranial nerves 3,4 and 6 Comp PY10.19 Batch D, Revision of Batch C and A, Practical	
								BC 14.16 Describe Estimation of serum S	

5/23/2025	FRIDAY	Physiology Seminar	. Examination of cranial nerves 3,4 and 6 Comp PY10.19 Batch A, Revision of Batch B and D, Practical		BC 6.7 [LECTURE] Add Base Balance Dr. Pavan Gautam		TEMPOROMENDIBUL AR JOINT & APPLIED AN 33.3, 33.5 Interactive lecture DR. PRADEEP SINGH	TEMPOROMEN DIBULAR JOINT AN 33.3, 33.5 SGT	TEMPOROMENDIBULA R JOINT AN 33.3, 33.5 DISSECTION
			BC 14.16 Describe Estimation of serum SGOT and						
5/24/2025	SATURDAY	PY10.6 classification, functions and properties of receptors. Interactive lecture	SUBMANDIBULAR REGION & ITS APPLIED AN 34.1, 34.2 Interactive lecture DR. ANJALI GUPTA	SUBMANDIBULAR REGION AN 34.1, 34.2 SGT	SUBMANDIBULAR REGION AN 34.1, 34.2 DISSECTION	PY10.7 Somatic sensations, ascending tracts, (sensory tracts) and applied aspects of sensory system.Interactive			
5/25/2025	SUNDAY								
5/26/2025	MONDAY		PY10.8 Physiology of pain including pain pathways and its modulation with special emphasis on gate control theory of pain.Interactive lecture	Examination of cranial nerves 5 Comp PY 10.19 Batch B, Revision of Batch A and C Practical			THYROID & PARATHYROID GLAND & APPLIED AN 35.2,35.8 Interactive lecture DR. VIBHU DEEP	THYROID & PARATHYROID GLAND AN 35.2,35.8 DEMO	SUBMANDIBULAR REGION AN 34.1, 34.2 DISSECTION
				BC 14.16 Estimation of serum alkaline phosphatase					
5/27/2025	TUESDAY		DEEP STRUCTURES OF NECK ,SUBCLAVIAN ARTERY , INT JUGULAR VEIN ,BRACHIOCEPHALIC VEIN ,CERVICAL LYMPH NODES, CERVICAL SYMPATHETIC CHAIN , FACIAL SPACES IN NECK,	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DEMO	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION		PY10.9 Descending tracts .Interactive lecture	. Examination of cranial nerves 5. Comp PY10.19 Batch C, Revision of Batch B and D, Practical	
								BC 14.16 Estimation of serum alkaline phosphatase	

5/28/2025	WEDNESDAY	ECE- 2 (ANATOMY DEPARTMENT) Dislocation of hip joint and its replacement			free radical & Anti oxidan		HUMAN GENETICS-IV METHOD OF PRENATAL DIAGNOSIS , AMNIOCENTESIS ,CHRONIC VILLI BIOPSY AN 81.1, 81.2, 81.3 interactive	HUMAN GENETICS-IV METHOD OF PRENATAL DIAGNOSIS , AMNIOCENTESIS ,CHRONIC VILLI BIOPSY	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION
5/29/2025	THURSDAY		TRIGEMINAL NERVE & MAXILLARY NERVE AN 37.3, 33.2 interactive lecture DR. PRADEEP SINGH	TRIGEMINAL NERVE AN 37.3, 33.2 SGT	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION		BC 10.3 [LECTURE] Immunohistochemistry Dr. Pavan Gautam	. Examination of cranial nerves 5 Comp PY10.19 Batch D, Revision of Batch C and A, BC 14.16 Estimation of serum alkaline ph	
5/30/2025	FRIDAY	SDL	. Examination of cranial nerves 5 Comp PY10.19 Batch A, Revision of Batch B and D, Practical BC 14.16 Estimation of serum alkaline phosphata		PCT 3		FACIAL NERVE & ITS APPLIED & FACIAL NERVE PALSY -I AN 28.7 interactive lecture DR. ANJALI GUPTA	FACIAL NERVE AN 28.7 DOAP	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION
5/31/2025	SATURDAY	PY10.11 Functional anatomy of cerebellum[1]Interactive lecture	FACIAL NERVE & ITS APPLIED & FACIAL NERVE PALSY -II AN 28.7 interactive lecture DR. VIBHU DEEP	FACIAL NERVE AN 28.7 DOAP	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION	PY10.11 Cerebellum, its connections, functions and clinical abnormalities[2] . Interactive lecture			
6/1/2025	SUNDAY								

6/2/2025	MONDAY	2ND TERMINAL THEORY EXAMINATION							
6/3/2025	TUESDAY								
6/4/2025	WEDNESDAY								
6/5/2025	THURSDAY								
6/6/2025	FRIDAY								
6/7/2025	SATURDAY	2ND TERMINAL PRACTICAL EXAMINATION							
6/8/2025	SUNDAY								
6/9/2025	MONDAY								
6/10/2025	TUESDAY								
6/11/2025	WEDNESDAY								
6/12/2025	THURSDAY		VAGUS NERVE AN 35.7 interactive lecture DR. ANITA	VAGUS NERVE AN 35.7 SGT	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION		SEMINAR	. Examination of cranial nerves 7Comp PY10.19 Batch D, Revision of Batch C and A, Practical	
								BC 14.13 Estimation of serum BILIRUBIN BATCH - C	
6/13/2025	FRIDAY	Physiology Seminar	. Examination of cranial nerves 7 Comp PY10.19 Batch A, Revision of Batch B and D, Practical		SEMINAR		GLOSSOPHARYNGEAL NERVE AN 35.7, interactive lecture DR. ANSHU GUPTA	GLOSSOPHARY NGEAL NERVE AN 35.7 SGT	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION
			BC 14.13 Estimation of serum BILIRUBIN BATCH - C						
6/14/2025	SATURDAY	PY10.11 Cerebellum, its connections, functions and clinical abnormalities[3] .Interactive lecture	HYPOGLOSSAL NERVE AN 35.7 , 39.2 interactive lecture DR. PRADEEP SINGH	HYPOGLOSSAL NERVE AN 35.7 SGT	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION	PY10.13 Maintenance of tone, posture and control of body movements[1]Inte ractive lecture			
6/15/2025	SUNDAY								

6/16/2025	MONDAY	SUMMER VACATION							
6/17/2025	TUESDAY								
6/18/2025	WEDNESDAY								
6/19/2025	THURSDAY								
6/20/2025	FRIDAY								
6/21/2025	SATURDAY								
6/22/2025	SUNDAY								
6/23/2025	MONDAY								
6/25/2025	WEDNESDAY								
6/26/2025	THURSDAY								
6/27/2025	FRIDAY								
6/28/2025	SATURDAY								
6/30/2025	MONDAY								
7/1/2025	TUESDAY		GLOSSOPHARYNGEAL NERVE AN 35.7, SDL	GLOSSOPHARYNGEAL NERVE AN 35.7 SDL	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 SDL		PY10.13 Maintenance of tone, posture and control of body movements[3].Interactive lecture	. Examination of cranial nerves 7. Comp PY10.19 Batch C, Revision of Batch B and D, Practical	
								BC 14.13 Estimation of serum BILIRUBIN BATCH - B	
7/2/2025	WEDNESDAY	ECE-3 BIOCHEMISTRY- Clinical Case of Nutritional deficeincy : Visit to IPD pediatrics department to see clinical cases, Hospital Visit.			SEMINAR		HYPOGLOSSAL NERVE AN 35.7 , 39.2 SDL	HYPOGLOSSAL NERVE AN 35.7 SDL	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 SDL

7/3/2025	THURSDAY		ACCESSORY NERVE AN 35.7, interactive lecture DR. ANJALI GUPTA	ACCESSORY NERVE AN 35.7 SGT	DEEP STRUCTURES OF NECK AN 35.3, 35.4, 35.5, 35.6, 35.9, 35.10 DISSECTION		SEMINAR	. Examination of cranial nerves 8 Comp PY10.19 Batch D, Revision of Batch C and A, Practical	
								BC 14.13 Estimation of serum BILIRUBIN BATCH - A	
7/4/2025	FRIDAY	SDL	. Examination of cranial nerves 8 Comp PY10.19 Batch A, Revision of Batch B and D, Practical		SEMINAR		MOUTH & PALATE AN 36.1 36.2 interactive lecture DR. VIBHU DEEP	MOUTH & PALATE AN 36.1, 36.2 DEMO	MOUTH & PALATE AN 36.1 , 36.2 DISSECTION
			BC 14.13 Estimation of serum BILIRUBIN BATCH - A						
7/5/2025	SATURDAY	PY10.14 Thalamus. Interactive lecture	PALATINE TONSIL & ITS APPLIED AN 36.2 36.6, interactive lecture DR. ANITA	PALATINE TONSIL AN 36.2, 36.6 DEMO	MOUTH & PALATE AN 36.2, 36.6 DISSECTION	PY10.15 Hypothalamus. Interactive lecture			
7/6/2025	SUNDAY	MUHHARAM							
7/7/2025	MONDAY		PY10.15 Limbic system. Interactive lecture	Examination of cranial nerves 7 Comp PY 10.19 Batch B, Revision of Batch A and C, Practical			HISTOLOGY OF THYROID ,PARATHYROID PALATINE TONSIL AN 43.2 interactive lecture DR. ANSHU GUPTA	HISTOLOGY OF THYROID ,PARATHYROID PALATINE TONSIL AN 43.2 DOAP	HISTOLOGY OF THYROID ,PARATHYROID PALATINE TONSIL AN 43.2 DOAP
		BC 14.17 CSF analysis BATCH C							

7/8/2025	TUESDAY		PHAYNX & ITS MUSCLES , PYRIFORM FOSSA WALDYERS RING KILLIANS DEHISENCE , ADENOIDS AN 36.3, 36.4 , 36.5, 36.7 interactive lecture DR. PRADEEP SINGH	PHAYNX & ITS MUSCLES , PYRIFORM FOSSA WALDYERS RING KILLIANS DEHISENCE , ADENOIDS AN 36.3, 36.4 , 36.5, 36.7 DEMO	PHAYNX & ITS MUSCLES , PYRIFORM FOSSA WALDYERS RING KILLIANS DEHISENCE , ADENOIDS AN 36.3, 36.4 , 36.5, 36.7 DISSECTION		PY10.16 Cerebral cortex. Interactive lecture	. Examination of cranial nerves 8. Comp PY10.19 Batch C, Revision of Batch B and D, Practical		
								BC 14.17 CSF analysis BATCH B		
7/9/2025	WEDNESDAY	CerebralCircul ation Deptt of Anatomy AITO 1	Descending and Ascending Tracts Deptt of Physiology AITO 1	Hemiplegia Deptt of Medicine AITO 1	SEMINAR		NOSE - I (NASAL SEPTUM) AN 37.1 interactive lecture DR. ANJALI GUPTA	NOSE - I (NASAL SEPTUM) AN 37.1 DEMO	NOSE - I (NASAL SEPTUM) AN 37.1 DISSECTION	
7/10/2025	THURSDAY		NOSE - II (LATERAL WALL OF NOSE) AN 37.1 interactive lecture DR. VIBHU DEEP	NOSE - II (LATERAL WALL OF NOSE) AN 37.1 DEMO	NOSE - II (LATERAL WALL OF NOSE) AN 37.1 DISSECTION		SEMINAR	. Examination of cranial nerves 9,10,11,12 Comp PY10.19 Batch D, Revision of Batch C and A, Practical		
								BC 14.17 CSF analysis BATCH A		
7/11/2025	FRIDAY	Physiology Seminar	. Examination of cranial nerves 9,10,11,12 Comp PY10.19 Batch A, Revision of Batch B and D, Practical			SEMINAR	PARANASAL SINUSES & ITS APPLIED AN 37.2, 37.3 interactive lecture DR. ANITA	PARANASAL SINUSES AN 37.2, 37.3 DEMO	PARANASAL SINUSES AN 37.2, 37.3 DISSECTION	
			BC 14.17 CSF analysis BATCH A							
7/12/2025	SATURDAY	PY10.17 Sleep physiology and EEG waveforms during sleep wake cycle. Interactive lecture	LARYNX-I (CARTILAGE AND ITS APPLIED) AN 38.1 , 43.5 interactive lecture DR. ANSHU GUPTA	LARYNX AN 38.1 , 43.5 DEMO	LARYNX- AN 38.1 , 43.5 DISSECTION	PY10.18 Memory learning,Interactiv e lecture				

7/13/2025	SUNDAY								
7/14/2025	MONDAY		PY10.18 Speech and clinical alterations in speech.Interactive lecture	Examination of cranial nerves 8 Comp PY 10.19 Batch B, Revision of Batch A and C. Practical			LARYNX - ii (MUSCLES , LARYNGITIS, RLN PALSY) AN 38.1, 38.2 , 38.3 interactive lecture DR. PRADEEP SINGH	LARYNX- AN 38.1 , 43.5 DEMO	LARYNX- AN 38.1 , 43.5 DISSECTION
		BC 14.18 Paper Chromatography BATCH C							
7/15/2025	TUESDAY		TONGUE & APPLIED ANATOMICAL BASIS OF HYPOGLOSSAL NERVE PALSY AN 39.1, 39.2 interactive lecture DR. ANJALI GUPTA	TONGUE AN 39.1, 39.2 DEMO	TONGUE AN 39.1, 39.2 DOAP		PY11.1 Smell. Interactive lecture	. Examination of cranial nerves 9,10,11,12. Comp PY10.19 Batch C, Revision of Batch B and D, Practical	
		BC 14.18 Paper Chromatography BATCH B							
7/16/2025	WEDNESDAY	Anatomy of Heart Deptt of Anatomy AITO 2	Cardiac Cycle & Hemodynamics of blood flow Deptt of Physiology AITO 2	Biomarkers of MI Dept of Biochemistry AITO 2	Coronary Artery Disease Deptt of Medicine AITO 2		DEVELOPMENT OF TONGUE AN 43.4 interactive lecture DR. VIBHU DEEP	MODELS OF DEVELOPMENT OF TONGUE AN 43.4 DOAP	TONGUE AN 39.1, 39.2 DOAP
7/17/2025	THURSDAY		CAVERNOUS SINUS ,PITUITARY GLAND AN 30.3, 30.4, 30.5 interactive lecture DR. ANITA	CAVERNOUS SINUS ,PITUITARY GLAND AN 30.3, 30.4, 30.5 DOAP	CAVERNOUS SINUS ,PITUITARY GLAND AN 30.3, 30.4, 30.5 DISSECTION		REVISION	Revision Hematology , Human Lab and Experimental Lab	
		BC 14.18 Paper Chromatography BATCH A							

7/18/2025	FRIDAY	SDL	Revision Hematology , Human Lab and Experimental Lab		SEMINAR		EYE BALL - I (LAYERS, INTRA OCULAR MUSCLES) AN 41.1, 41.3 interactive lecture DR. ANSHU GUPTA	SURFACE MARKING OF HEAD & NECK AN 43.5, 43.6	CAVERNOUS SINUS ,PITUITARY GLAND AN 30.3, 30.4, 30.5 DISSECTION
			BC 14.18 Paper Chromatography BATCH A						
7/19/2025	SATURDAY	PY11.2 Taste . Interactive lecture	EYE BALL - II (ANATOMICAL ASPECT OF CATARACT & GLAUCOMA , CENTRAL RETINAL ARTERY OCCLUSION) AN 41.2 interactive lecture DR. PRADEEP SINGH	SURFACE MARKING OF HEAD & NECK AN 43.5, 43.6	EYE BALL AN 41.2 SGT	PY11.3 Functional anatomy of ear and auditory pathways[1]. Interactive lecture			
7/20/2025	SUNDAY								
7/21/2025	MONDAY		"PY11.3 Vestibular apparatus and equilibrium[2]. Interactive lecture	Examination of cranial nerves 9,10,11,12 Comp PY 10.19 Batch B, Revision of Batch A and C			HISTOLOGY OF TONGUE , CORNEA , RETINA , PITUITARY GLAND AN 43.2 interactive lecture DR. ANJALI GUPTA	HISTOLOGY OF TONGUE , CORNEA , RETINA , PITUITARY GLAND AN 43.2 DOAP	HISTOLOGY OF TONGUE , CORNEA , RETINA , PITUITARY GLAND AN 43.2 DOAP
				BC 14.18 Electrophoresis of serum proteins BATCH C					
7/22/2025	TUESDAY		EAR - I (EXTERNAL EAR & TYMPANIC MEMBRANE) AN 40.1, 40.4, 40.5 interactive lecture DR. VIBHU DEEP	RADIOLOGY OF HEAD & NECK AN 43.7, 43.8, 43.9 DEMO	EAR AN 40.1, 40.4, 40.5 DOAP		PY11.4 Physiology of hearing, pathophysiology of deafness and hearing tests. Interactive lecture	Revision Hematology , Human Lab and Experimental Lab	
								BC 14.18 Electrophoresis of serum proteins BATCH B	
7/23/2025	WEDNESDAY	Anatomy of Liver Deptt of Anatomy AITO 3	Functions of Liver Deptt of Physiology AITO 3	Liver Function Tests Deptt of Biochemistry AITO 4	Hepatitis Deptt of Medicine AITO 3		EAR- II (MIDDLE EAR , OTITIS MEDIA) AN 40.2 ,40.4 Interactive lecture DR. ANITA	RADIOLOGY OF HEAD & NECK AN 43.7, 43.8, 43.9 DEMO	EAR- II MIDDLE EAR AN 40.2 ,40.4 DOAP

7/24/2025	THURSDAY		AUDITORY TUBE & INTERNAL EAR AN 40.3 , 40.2 Interactive lecture DR. ANSHU GUPTA	CAROTID ANGIOGRAM AND VERTEBRAL ANGIOGRAM AN 43.9 SDL	INTERNAL EAR AN 40.3 , 40.2 DISSECTION		REVISION	Revision Hematology , Human Lab and Experimental Lab	
								BC 14.18 Electrophoresis of serum proteins BATCH A	
7/25/2025	FRIDAY	Physiology Seminar	Revision Hematology , Human Lab and Experimental Lab		SEMINAR		PCT OF HEAD & NECK		
			BC 14.18 Electrophoresis of serum proteins BATCH B						
7/26/2025	SATURDAY	PY11.5 Functional anatomy of eye, visual pathway, light and pupillary reflex and clinical	INTRODUCTION OF BRAIN & SUBARACHNOID CISTERN AN 56.1, 56.2 Interactive lecture DR. PRADEEP SINGH	BRAIN & SUBARACHNOID CISTERN AN 56.1, 56.2 DOAP	SUBARACHNOID CISTERN AN 56.1, 56.2 DOAP	PY11.6 Physiology of image formation, refractive errors and physiological principles of its management. Inter			
7/27/2025	SUNDAY								
7/28/2025	MONDAY		PY11.7 Physiology of vision including colour vision and colour blindness. Interactive lecture	Revision Hematology , Human Lab and Experimental Lab			SPINAL CORD-1 – GROSS T.S. MID CERVICAL LEVEL & THORACIC LEVEL AN 57.1, AN 57.2, AN 57.3, AN 57.4, AN 57.5 Interactive lecture	SPINAL CORD T.S. MID CERVICAL LEVEL & THORACIC LEVEL AN 57.3 DOAP	SPINAL CORD T.S. MID CERVICAL LEVEL & THORACIC LEVEL AN 57.3 DISSECTION
				BC 14.18 ELISA BATCH C					
7/29/2025	TUESDAY		SPINAL CORD 2- ASCENDING AND DESCENDING TRACTS , ANATOMICAL BASIS OF CLINICAL CONDITIONS (BROWN SEQUARD SYNDROME , POLIOMYELITIS, ALS,	ASCENDING AND DESCENDING TRACTS , ANATOMICAL BASIS OF CLINICAL CONDITIONS (BROWN SEQUARD SYNDROME , POLIOMYELITIS, ALS,	ASCENDING AND DESCENDING TRACTS , ANATOMICAL BASIS OF CLINICAL CONDITIONS (BROWN SEQUARD SYNDROME , POLIOMYELITIS, ALS, MND, SYRINGOMYELIA,		PY12.1, PY12.2 Physiological mechanism of temperature regulation. Interactive lecture	Revision Hematology , Human Lab and Experimental Lab	
								BC 14.18 ELISA BATCH C	

7/30/2025	WEDNESDAY	Anatomy of Pancreas Deptt of Anatomy AITO 4	Functions of Pancreas Deptt of Physiology AITO 4	Pancreatic Function Tests Deptt of Biochemistry AITO 4	Pancreatitis Deptt of Surgery AITO 4		MEDULLA OBLONGATA – EXTERNAL FEATURES, T.S. AT 1) PYRAMIDAL LEVEL, SENSORY DECUSSATION, INFERIOR OLIVARY	MEDULLA OBLONGATA – EXTERNAL FEATURES, T.S. AT 1) PYRAMIDAL LEVEL, SENSORY	MEDULLA OBLONGATA – EXTERNAL FEATURES, T.S. AT 1) PYRAMIDAL LEVEL, SENSORY DECUSSATION, INFERIOR OLIVARY NUCLEUS AN 58.1, 58.2, DOAP		
7/31/2025	THURSDAY		MEDULLA OBLONGATA – CRANIAL NERVE NUCLEI WITH THEIR FUNCTIONAL COMPONENT, ANATOMICAL CONDITIONS (MEDIAL & LATERAL MEDULLARY SYNDROME, CROSSED	MEDULLA OBLONGATA – CRANIAL NERVE NUCLEI WITH THEIR FUNCTIONAL COMPONENT, ANATOMICAL CONDITIONS	MEDULLA OBLONGATA – CRANIAL NERVE NUCLEI WITH THEIR FUNCTIONAL COMPONENT, ANATOMICAL CONDITIONS (MEDIAL & LATERAL MEDULLARY		REVISION	Revision Hematology, Human Lab and Experimental Lab			
								BC 14.18 ELISA BATCH C			
8/1/2025	FRIDAY	SDL	Revision Hematology, Human Lab and Experimental Lab		SEMINAR		PONS – EXTERNAL FEATURES, T.S AT UPPER & LOWER LEVEL AN 59.1, 59.2 Interactive lecture DR. PRADEEP SINGH	PONS – EXTERNAL FEATURES, T.S AT UPPER & LOWER LEVEL AN 59.1, 59.2 DOAP	PONS – EXTERNAL FEATURES, T.S AT UPPER & LOWER LEVEL AN 59.1, 59.2 DOAP		
			BC 14.18 ELISA BATCH C								
8/2/2025	SATURDAY	PY12.3 Cardio-respiratory and metabolic adjustments during exercise. Interactive lecture	PONS - CRANIAL NERVE NUCLEI WITH THEIR FUNCTIONAL GROUPS, ANATOMICAL BASIS OF CLINICAL CONDITION (LOCKED IN SYNDROME PONTINE HAEMORRHAGE, FOVILLE	PONS - CRANIAL NERVE NUCLEI WITH THEIR FUNCTIONAL GROUPS, ANATOMICAL BASIS OF CLINICAL CONDITION (LOCKED IN	PONS - CRANIAL NERVE NUCLEI WITH THEIR FUNCTIONAL GROUPS, ANATOMICAL BASIS OF CLINICAL CONDITION (LOCKED IN SYNDROME PONTINE HAEMORRHAGE,	PY12.4 Obesity & metabolic syndrome. Interactive lecture					
8/3/2025	SUNDAY										
8/4/2025	MONDAY	PRE-PROFESSIONAL THEORY EXAMINATION									
8/5/2025	TUESDAY										
8/6/2025	WEDNESDAY										

8/7/2025	THURSDAY	PRE-PROFESSIONAL PRACTICAL EXAMINATION									
8/8/2025	FRIDAY										
8/9/2025	SATURDAY										
8/10/2025	SUNDAY										
8/11/2025	MONDAY										
8/12/2025	TUESDAY		4th VENTRICLE OF BRAIN AN 63.1 Interactive lecture DR. VIBHU DEEP	4th VENTRICLE OF BRAIN AN 63.1 DOAP	4th VENTRICLE OF BRAIN AN 63.1 DOAP		PY12.5 PY12.6 Physiology of Infancy,aging,interac ive lecture	Revision Hematology , Human Lab and Experimental Lab			
							REVISION				
8/13/2025	WEDNESDAY	Anatomy of Thyroid Gland Deptt of Anatomy AITO 5	Functions & Regulation of Thyroid Hormones Deptt of Physiology AITO 5	Throid Disorders Deptt of Medicine AITO 5	REVISION		CEREBELLUM – FEATURES, CONNECTIONS & ANATOMICAL BASIS OF CEREBELLAR DYFUNCTION AN 60.1, 60.2, 60.3	CEREBELLUM – FEATURES, CONNECTIONS & ANATOMICAL BASIS OF CEREBELLAR	CEREBELLUM – FEATURES, CONNECTIONS & ANATOMICAL BASIS OF CEREBELLAR DYFUNCTION AN 60.1, 60.2, 60.3 DOAP		
8/14/2025	THURSDAY		MIDBRAIN- FEATURES , T.S LEVEL OF SUPERIOR & INFERIOR COLLICULUS AN 61.1, 61.2 Interactive lecture DR. ANSHU GUPTA	MIDBRAIN - FEATURES , T.S LEVEL OF SUPERIOR & INFERIOR COLLICULUS AN 61.1, 61.2 DOAP	MIDBRAIN -FEATURES , T.S LEVEL OF SUPERIOR & INFERIOR COLLICULUS AN 61.1, 61.2 DOAP		REVISION	Revision Hematology , Human Lab and Experimental Lab			
								REVISION			
8/15/2025	FRIDAY	INDEPENDENCE DAY									
8/16/2025	SATURDAY	JANMASHTAMI									
8/17/2025	SUNDAY										

8/18/2025	MONDAY		PY12.7 Brain death and its implications. Interactive lecture	Revision Hematology , Human Lab and Experimental Lab		MIDBRAIN - ANATOMICAL BASIS OF CLINICAL CONDITIONS (WEBER SYNDROME , BENEDICT SYNDROME, PARINAUD SYNDROME) & 3rd	MIDBRAIN - ANATOMICAL BASIS OF CLINICAL CONDITIONS (WEBER SYNDROME , BENEDICT SYNDROME, PARINAUD SYNDROME) & 3rd	MIDBRAIN - ANATOMICAL BASIS OF CLINICAL CONDITIONS (WEBER SYNDROME , BENEDICT SYNDROME, PARINAUD SYNDROME) & 3rd VENTRICLE OF BRAIN AN 61.3 , DOAP
				REVISION				
8/19/2025	TUESDAY		CEREBRAL HEMISPHERE - SURFACES, SULCI, GYRI, POLES, FUNCTIONAL AREAS , WHITE MATTER AN 62.1, 62.2, 62.3 Interactive lecture DR. ANJALI GUPTA	CEREBRAL HEMISPHERE - SURFACES, SULCI, GYRI, POLES, FUNCTIONAL AREAS , WHITE MATTER AN 62.1, 62.2, 62.3 DEMO	CEREBRAL HEMISPHERE - SURFACES, SULCI, GYRI, POLES, FUNCTIONAL AREAS , WHITE MATTER AN 62.1, 62.2, 62.3 DOAP	PY12.8 Yoga and meditation. Interactive lecture	Revision Hematology , Human Lab and Experimental Lab	
							SDL	
8/20/2025	WEDNESDAY		ECE- 3 (ANATOMY DEPARTMENT) - Asdis - course and management		REVISION	CEREBRAL HEMISPHERE - INTERNAL CAPSULE AN 62.3 Interactive lecture DR. VIBHU DEEP	CEREBRAL HEMISPHERE - INTERNAL CAPSULE AN 62.3 DEMO	CEREBRAL HEMISPHERE - INTERNAL CAPSULE AN 62.3 DOAP
8/21/2025	THURSDAY		HISTOLOGY OF SPINAL CORD, CEREBELLUM , CEREBRUM AN 64.1 interactive lecture DR. ANITA	HISTOLOGY OF SPINAL CORD, CEREBELLUM , CEREBRUM AN 64.1 DOAP	HISTOLOGY OF SPINAL CORD, CEREBELLUM , CEREBRUM AN 64.1 DOAP	REVISION	Revision Hematology , Human Lab and Experimental Lab	
							REVISION	
8/22/2025	FRIDAY	Physiology Seminar	Revision Hematology , Human Lab and Experimental Lab		SEMINAR	INTERNAL CAPSULE - MAJOR CONNECTIONS OF BASAL GANGLIA & LIMBIC LOBE & ANATOMICAL BASIS OF CLINICAL CONDITIONS (PARKINSONS	INTERNAL CAPSULE AN 62.4, 62.5 DEMO	INTERNAL CAPSULE AN 62.4, 62.5 SGT
			REVISION					

8/23/2025	SATURDAY	SDL-1	EMBRYOLOGY OF NERVOUS SYSTEM AN 62.2 interactive lecture DR. PRADEEP SINGH	MODELS OF DEVELOPMENT OF NERVOUS SYSTEM AN 62.2 DOAP	MODELS OF DEVELOPMENT OF NERVOUS SYSTEM AN 62.2 DOAP	SDL-2			
8/24/2025	SUNDAY								
8/25/2025	MONDAY		SDL-3	Revision Hematology , Human Lab and Experimental Lab			THALAMUS , HYPOTHALAMUS, EPITHALAMUS & SUB THALAMUS AN 62.5 interactive lecture DR. ANJALI GUPTA	THALAMUS , HYPOTHALAMUS, EPITHALAMUS, METATHALAMUS & SUB THALAMUS AN 62.5 DEMO	THALAMUS , HYPOTHALAMUS, EPITHALAMUS, METATHALAMUS & SUB THALAMUS AN 62.5 SGT
		REVISION							
8/26/2025	TUESDAY		BLOOD SUPPLY OF BRAIN AN 62.6 interactive lecture DR. VIBHU DEEP	BLOOD SUPPLY OF BRAIN AN 62.6 DEMO	BLOOD SUPPLY OF BRAIN AN 62.6 DOAP		SDL-4	Revision Hematology , Human Lab and Experimental Lab	
		REVISION							
8/27/2025	WEDNESDAY		REVISION		REVISION		LATERAL VENTRICLE OF BRAIN, CONGENITAL HYDROCEPHALOUS AN 63.1, 63.2 interactive lecture DR. ANITA	LATERAL VENTRICLE OF BRAIN AN 63.1 DOAP	VENTRICLE OF BRAIN AN
8/28/2025	THURSDAY		HISTOLOGY OF NERVOUS TISSUE MULTI POLR AND UNIPOLAR NEURON, GANGLION, PERIPHERAL NERVE AN 68.1, 68.2, 68.3 interactive lecture DR. ANSHU GUPTA	HISTOLOGY OF NERVOUS TISSUE MULTI POLR AND UNIPOLAR NEURON, GANGLION, PERIPHERAL NERVE AN 68.1, 68.2, 68.3	HISTOLOGY OF NERVOUS TISSUE MULTI POLR AND UNIPOLAR NEURON, GANGLION, PERIPHERAL NERVE AN 68.1, 68.2, 68.3 DOAP		REVISION	Revision Hematology , Human Lab and Experimental Lab	
		REVISION							

8/29/2025	FRIDAY		Revision Hematology , Human Lab and Experimental Lab		REVISION		CSF- FORMATION , CIRCULATION, ABSORPTION, AND ITS APPLIED ANATOMY AN 56.2 interactive lecture DR. PRADEEP SINGH	CSF- FORMATION , CIRCULATION, ABSORPTION, AND ITS APPLIED ANATOMY AN 56.2	CSF- FORMATION , CIRCULATION, ABSORPTION, AND ITS APPLIED ANATOMY AN 56.2 SGT
			REVISION						
8/30/2025	SATURDAY	SDL-5	OLFACTORY , VISUAL, AUDITORY & GUSTATORY PATHWAYS AN 63.3 interactive lecture DR. ANJALI GUPTA	OLFACTORY , VISUAL, AUDITORY & GUSTATORY PATHWAYS AN 63.3 DOAP	OLFACTORY , VISUAL, AUDITORY & GUSTATORY PATHWAYS AN 63.3 DOAP	SDL-6			
8/31/2025	SUNDAY								
9/1/2025	MONDAY		SDL-7	Revision Hematology , Human Lab and Experimental Lab			PCT OF THE NEURO ANATOMY		
				REVISION					
9/2/2025	TUESDAY		ETHICS IN ANATOMY - DEMONSTRATE RESPEC, AND FOLLOW THE CORRECT PROCEDURE WHEN HANDLING CADAVERS AND OTHER BIOLOGIC TISSUES AN 82.1 DR. VIBHU DEEP	ETHICS IN ANATOMY - DEMONSTRATE RESPECT TO CADAVERS AN 82.1 DEMO	ETHICS IN ANATOMY - THE CORRECT PROCEDURE WHEN HANDLING CADAVERS AND OTHER BIOLOGIC TISSUES AN 82.1 SGT	SDL-8	Revision Hematology , Human Lab and Experimental Lab		
							REVISION		
9/3/2025	WEDNESDAY		REVISION		REVISION		SEMINAR		

9/4/2025	THURSDAY		SEMINAR			REVISION	Revision Hematology , Human Lab and Experimental Lab	
							REVISION	
9/5/2025	FRIDAY	MILAD UN NABI/ ID E MILAD						
9/6/2025	SATURDAY		SEMINAR		SDL-9			
9/7/2025	SUNDAY							
9/8/2025	MONDAY		SDL-10	Revision Hematology , Human Lab and Experimental Lab			SEMINAR	
		REVISION						
9/9/2025	TUESDAY		SEMINAR			Revision	Revision Hematology , Human Lab and Experimental Lab	
		REVISION						

9/10/2025	WEDNESDAY		REVISION	REVISION		SEMINAR
9/11/2025	THURSDAY		SEMINAR		REVISION	Revision Hematology , Human Lab and Experimental Lab
					REVISION	REVISION
9/12/2025	FRIDAY	Physiology Seminar	Revision Hematology , Human Lab and Experimental Lab	REVISION		SEMINAR
			REVISION			
9/13/2025	SATURDAY	Revision	SEMINAR	Revision		
9/14/2025	SUNDAY					
9/15/2025	MONDAY		Revision	Revision Hematology , Human Lab and Experimental Lab		SEMINAR
				REVISION		

9/16/2025	TUESDAY		MODEL MAKING COMPETITION		Revision	Revision Hematology , Human Lab and Experimental Lab	REVISION
9/17/2025	WEDNESDAY		REVISION	REVISION		STUDY OF MUSEUM SPECIMEN IN GROUPS	
9/18/2025	THURSDAY		STUDY OF MUSEUM SPECIMEN IN GROUPS		REVISION	Revision Hematology , Human Lab and Experimental Lab	REVISION
9/19/2025	FRIDAY		Revision Hematology , Human Lab and Experimental Lab	REVISION		STUDY OF MUSEUM SPECIMEN IN GROUPS	
			REVISION				
9/20/2025	SATURDAY	Revision	LIBRARY ASSIGNMENTS	Revision			
9/21/2025	SUNDAY						

9/22/2025	MONDAY		Revision	Revision Hematology , Human Lab and Experimental Lab		LIBRARY ASSIGNMENTS		
				REVISION				
9/23/2025	TUESDAY		ASSESSMENT OF CERTIFIABLE SKILL BASED COMPETENCIES - 1			Revision	Revision Hematology , Human Lab and Experimental Lab	
							REVISION	
9/24/2025	WEDNESDAY		REVISION	REVISION		ASSESSMENT OF CERTIFIABLE SKILL BASED COMPETENCIES -2		
9/25/2025	THURSDAY		SIMULATION ACTIVITY - 1			REVISION	Revision Hematology , Human Lab and Experimental Lab	
							REVISION	
9/26/2025	FRIDAY	Physiology Seminar	Revision Hematology , Human Lab and Experimental Lab	SEMINAR		SIMULATION ACTIVITY - 2		
			REVISION					
9/27/2025	SATURDAY	Revision	SIMULATION ACTIVITY - 3			Revision		

9/28/2025	SUNDAY										
9/29/2025	MONDAY		Revision	Revision Hematology , Human Lab and Experimental Lab				ASSESSMENT OF SIMULATION ACTIVITY			
				REVISION							
9/30/2025	TUESDAY		IMPROVEMENT / ASSESMENT EXAM					Revision	Revision Hematology, Human Lab and Experimental Lab		
							REVISION				
10/1/2025	WEDNESDAY										
10/2/2025	THURSDAY										
10/3/2025	FRIDAY										

10/4/2025	SATURDAY									
10/5/2025	SUNDAY									
10/6/2025	MONDAY									
10/7/2025	TUESDAY									
10/8/2025	WEDNESDAY									
10/9/2025	THURSDAY									

10/10/2025	FRIDAY									
10/11/2025	SATURDAY									
10/12/2025	SUNDAY									
10/13/2025	MONDAY									
10/14/2025	TUESDAY									
10/15/2025	WEDNESDAY									
10/16/2025	THURSDAY									
10/17/2025	FRIDAY									
10/18/2025	SATURDAY									
10/19/2025	SUNDAY									

10/20/2025	MONDAY									
			ANATOMY	PHYSIOLOGY	BIOCHEMISTRY	SPM	LINKER SESSION		ABBREVIATIONS USED IN THE DOCUMENT	
			INTERACTIVE LECTURES-195 HOURS	INTERACTIVE LECTURES-130 HOURS	INTERACTIVE LECTURES-82 HOURS	INTERACTIVE LECTURES-20 HOURS	AITO 1 - Aligned and integrated sessions using Linker on Hemiplegia		Abbreviations	Full Form
			SGT / TUTORIAL / PRACTICAL-433 HOURS	SGT / TUTORIAL / PRACTICAL-305 HOURS	SGT / TUTORIAL / PRACTICAL-157 HOURS	SGT / TUTORIAL / PRACTICAL-20 HOURS	AITO 2 - Aligned and integrated sessions using Linker on coronary artery disease		Comp	Competency
			SDL-12 HOURS	SDL-10 HOURS	SDL-10 HOURS	FAMILY ADOPTION PROGRAMME- 24 HOURS	AITO 3 - Aligned and integrated sessions using Linker on Hepatitis		Obj	Objective
			ECE- 9 Hours	ECE-9 Hours	ECE- 9 Hours		AITO 4 - Aligned and integrated sessions using Linker on Pancreatitis		SDL	Self Directed Learning
			AETCOM (Module 1.1 & 1.5) - 8 HOURS	AETCOM (Modules 1.2 & 1.3)- 14HOURS	AETCOM (Module 1.1) - 4 HOURS		AITO 5 - Aligned and integrated sessions using Linker on Thyroid disorders		SGT	Small Group Teaching
									ECE	Early Clinical Exposure
			ECE - EARLY CLINICAL EXPOSURE 27 HOURS		AETCOM PROFESSIONAL DEVELOPMENT AND ETHICS - 26 HOURS		SPORTS - 10 HOURS		VI	Vertical Integration

									HI	Horizontal Integration
					FA & Terminal Exams = 80 Hours		International Day of YOGA IDY -9 HOURS		DOAP	Demonstrate, Observe, Assess, Perform
				Foundation Course FC (1.1 - 5.5) - 2 weeks of Foundation course in the beginning as per the guidelines of NMC CBME 2024					SGD	Small Group Discussion
				1. Orientation - 15 hours	FC1.1 - 1.10				IM	Medicine
				2. Skill Module - 15 hours	FC 2.1 - 2.9				SU	Surgery
				3. Community Orientation & Field Visit - 5 hours	FC 3.1 - 3.6				PA	Pathology
				4. Professional development & Ethics module including mental health - 20 hours	FC 4.1 - 4.15				RD	Radiodiagnosis
				5. Enhancement of Language & Computer Skills - 10 hours	FC 5.1 - 5.5				AN	Anesthesia
				6. Sports/ Yoga & Extra Curricular Activities	15 hours				PE	Pediatrics
				Total = 80 hours					PM	Pulmonary Medicine
				Pandemic (Module 1.1) 2 Hours					PCV	Part Completion Viva

									PCT	Part Completion Test
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