

Time Table for 1st MBBS (1st Phase) Students

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
02/09/19	Monday	AN1.1: Terminology, position, planes, relations (Lecture)	PY1.2 Describe and discuss the principles of homeostasis (Lecture)	AN1.1: Laterality and movements (DOAP)		L	Movements: SDL	AN65.1, 65.2 Introduction to Histology, Epithelium: Gr A (Practical) Biochemistry 11.1 Laboratory apparatus and equipments, good safe laboratory practice: Gr C (Practical) Phy-Practical General examination Gr B DOAP	
03/09/19	Tuesday	Physiology PY1.1 Describe the structure and functions of a mammalian cell (Lecture)	AN3.1, 3.2, 3.3 Muscle (Lecture)	Biochemistry Bi 1.1 Molecular and functional organization of a cell & it's subcellular component Integration with PY 1.1 (Lecture)	AETCOM		U	AETCOM(SDL)	AN8.1 , 8.2, 8.4 Scapula: Gr B (SGT) Biochemistry 11.1 Laboratory apparatus and equipments, good safe laboratory practice: Gr A (Practical)

								Phy-Practical General examination Gr C DOAP
04/09/19	Wednesday	<p>Biochemistry</p> <p>Bi 3.1</p> <p>Discuss & differentiate mono, di & polysaccharides, giving examples of main carbohydrates as energy fuel, structural elements and storage in human body</p> <p>(Lecture)</p>	<p>Physiology SGT</p> <p>PY 1.3</p> <p>Describe intercellular communication</p> <p>PY 1.4</p> <p>Describe apoptosis – programmed cell death</p>	AN1.1: Laterality and movements (DOAP)		N	AN 4.1, 4.2	<p>AN65.1, 65.2</p> <p>Introduction to Histology, Epithelium: Gr C (Practical)</p> <p>Biochemistry</p> <p>11.1</p> <p>Laboratory apparatus and equipments, good safe laboratory practice: Gr B (Practical)</p> <p>Phy-Practical General examination Gr A DOAP</p>
05/09/19	Thursday	<p>Physiology</p> <p>PY 1.6</p> <p>Describe the fluid compartments of the body, its ionic composition & measurements</p>	<p>AN1.2, 2.1, 2.2, 2.3</p> <p>Bone (Lecture)</p>	AN8.1- 8.4 Clavicle. Gr A,B,C (SGT)	SDL/Physiology		C	<p>Biochemistry</p> <p>6.9, 6.10</p> <p>Minerals (Iron metabolism)</p> <p>(Tutorial/SGT)</p>

				Active transport			Waste Disposal (SGT)Gr C Phy-Practical General examination Gr B DOAP
		<i>(Lecture)</i>					
06/09/19	Friday	AN 4.3-4.5,2.4 Fascia, Cartilage (Lecture)	Physiology PY 1.8 Describe and discuss the molecular basis of resting membrane potential and action potential in excitable tissue	AN 9.1: Pectoral region: dissection (DOAP)	H	Biochemistry Bi 6.5 Introduction to vitamins, Thiamine Tutorial/SGT	AN65.1,65.2 Introduction to Histology, Epithelium: Gr B (Practical) Biochemistry 11.3 Waste disposal SGT Gr A Phy-Practical General examination Gr C DOAP
07/09/19	Saturday	SPM CM1.1: Define, describe concept of Public	ECE Biochemistry			AN8.1, 8.2, 8.4 Scapula: Gr C (SGT)	Sports

		Health (Lecture)					Biochemistry 11.3 Waste disposal (SGT)Gr B Phy-Practical General examination Gr A	
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09/09/19	Monday	AN 9.1Pectoral region (Lecture)	Physiology PY 1.8 Describe and discuss the molecular basis of resting membrane potential and action potential in excitable tissue (Lecture)	AN 9.1: Pectoral region: dissection (DOAP)			Pectoral Region: SDL (Anatomy)	AN66.1, 66.2Connective tissue:Gr A (Practical) Biochemistry 11.4 Chemical components of normal urine and their analysis Gr-C ; DOAP Phy-Practical Study of compound microscope Gr B	
10/09/19	Tuesday	Physiology PY 3.1 Describe the structure and	AN5.1-6.3 CVS &Lymphatic system(Lect)	Bio-Chemistry Bi 2.1 Explain the fundamental	AETCOM		Half Holiday		

		functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines (Lecture)		concept of enzyme, isoenzyme, alloenzyme, coenzyme & Co-factors. Enumerate the main classes of IUBMB nomenclature. (Lecture)			
11/09/19	Wednesday	Bio-Chemistry Bi 3.2, 3.3 Digestion and assimilation of carbohydrates (Lecture)	Physiology SGT PY1.9 Demonstrate the ability to describe and discuss the methods used to demonstrate the functions of the cells and its products, its communications and their applications in Clinical care and research	AN 9.2, 9.3: Breast: dissection (DOAP)		N	AN 9.2, 9.3 Breast (lecture) AN66.1.66.2 Connective tissue: Gr C (Practical) Biochemistry 11.4 Chemical components of normal urine and their analysis , Gr. B DOAP Phy-Practical Study of compound microscope Gr A
12/09/19	Thursday	Physiology 3.2 Describe the types, functions & properties of nerve fibers (Lecture)	AN 2.5,2.6 Joints (Lecture)	AN8.1, 8.2, 8.4 Radius. Gr A,B,C (SGT)	SDL (BioChem)		c

						(Tutorial)	abnormal constituents Gr. C (DOAP) Phy-Practical PBS and identification of cellular elements Gr B
13/09/19	Friday	AN 10.1-10.4, 10.7, 10.8 Axilla (Lecture)	Physiology PY 3.3 Describe the degeneration and regeneration in peripheral nerves(Lecture)	AN 10.1,10.2: Axilla- dissection (DOAP)	H	Bio-Chem SGT	AN66.1,66.2Connective tissue: Gr B (Practical) Biochemistry 11.4 Chemical components of normal urine and their analysis (DOAP) : Gr A, Phy-Practical Study of compound microscope Gr C
14/09/19	Saturday	SPM CM1.2: Concept of health and wellbeing, dimensions of health, spectrum of health, determinants of health (Lecture, SGD)	ECE (Anatomy)			AN8.1 , 8.2, 8.3, 8.4 Humerus: Gr C (SGT) Biochemistry 11.4 Urine Analysis to determine abnormal constituents	Sports

									Gr B (DOAP) PRACTICALS Phy-Practical PBS and identification of cellular elements Gr A
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16/09/19	Monday	AN10.3, 10.5, 10.6 Brachial plexus (Lecture)	Physiology PY3.4 Describe the structure of neuro-muscular junction and transmission of impulses (Lecture)	AN 10.2-10.5: Brachial plexus dissection (DOAP)			Scapula, Clavicle: SDL	AN71.2, 2.4 Histology of Cartilage: Gr A (Practical) Biochemistry 11.4 Urine Analysis to determine abnormal constituents Gr C (DOAP) Phy-Practical PBS and identification of cellular elements Gr B	
17/09/19	Tuesday	Physiology PY3.8 Describe action potential and its properties in different muscle types	AN 7.1- 7.8 Nervous system (lecture)	Bio-Chemistry 2.3 Basic principles of			AETCOM(SDL)	AN8.1, 8.2, 8.3, 8.4 Humerus: Gr B (SGT) Biochemistry	

		(skeletal & smooth) Lecture		enzyme activities (Lecture)				11.4 Urine Analysis to determine abnormal constituents Gr A (DOAP) Phy-Practical PBS and identification of cellular elements Gr C
18/09/19	Wednesday	Bio-Chemistry 3.4 Define and differentiate the pathways of carbohydrate metabolism (glycolysis) (Lecture)	Physiology (SGT) PY 3.5 Discuss the action of neuro-muscular blocking agents PY3.6 Describe the pathophysiology of Myasthenia gravis	AN 10.2-10.5: Brachial plexus dissection (DOAP)			AN 10.2,10.9,11.2, 11.3,12.7,12.11 Blood supply of upper limb (Lecture)	AN71.2, 2.4 Histology of Cartilage:Gr C (Practical) Biochemistry 11.4 Urine Analysis to determine abnormal constituents Gr B (DOAP) Phy-Practical PBS and identification of cellular elements Gr A
19/09/19	Thursday	Physiology PY3.8 Describe action potential and its properties in different muscle types (skeletal & smooth)	AN10.10-10.13 Shoulder Joint (Lecture)	AN8.1, 8.2, 8.4 Carpal bones. Gr A,B,C (SGT)	SDL Physiology PY 3.10		Biochemistry 6.9, 6.10 Minerals	AN8.1, 8.2, 8.3, 8.4 Ulna: Gr A (SGT) Biochemistry 2.3

		(Lecture)			Describe the mode of muscle contraction (isometric and isotonic) PY 3.13 Describe muscular dystrophy: myopathies		(sodium)	Principles of enzyme activity Factors affecting enzyme activity Gr C (SGT) Phy-Practical DLC Gr B DOAP
20/09/19	Friday	AN 76.1-76.3 Introduction to Embryology, Gametogenesis (Lecture)	Physiology PY3.9 Describe the molecular basis of muscle contraction in skeletal and in smooth muscles (Lecture)	AN 10.8,10.11: Back- dissection (DOAP)		H	(Tutorial/SGT)	
							Biochemistry 6.5 Niacin Tutorial/SGT	AN71.2, 2.4 Histology of Cartilage:Gr B (Practical) Biochemistry 2.3 Principles of enzyme activity B. Factors affecting enzyme activity Gr A (SGT) Phy-Practical PBS and identification of cellular elements Gr C
21/09/19	Saturday	SPM CM1.7: Indicators of health (Lecture, SGD)	ECE PHYSIOLOGY					AN8.1 , 8.2, 8.3, 8.4 Ulna: Gr C (SGT) Biochemistry 2.3 Principles of enzyme activity

								3.4 Regulation of glycolysis and gluconeogenesis (SGT) Gr C Phy-Practical PBS and identification of cellular elements +DLC Gr B
27/09/19	Friday	AN 77.4, 77.5Fertilization (Lecture)	PHYSIOLOGY PY 2.5 Describe different types of anaemias Lecture Describe different types of jaundice-to be taken by Biochemistry	AN 11.1-11.5: Arm-dissection (DOAP)	(BioChem)	H	Biochemistry 6.5 Formative assessment Tutorial/SGT	AN71.2, 2.4 Histology of Bone:GrB (Practical) Biochemistry 3.4 Regulation of glycolysis and gluconeogenesis (SGT) Gr A Phy-Practical DLC Gr C
28/09/19	Saturday	SPM CM1.3: Multifactorial etiology of disease; agent, host, environment factors in	Assessment biochemistry				AN13.5 Radiological Anatomy: Gr C (SGT) Biochemistry 3.4 Regulation of glycolysis and gluconeogenesis (SGT) Gr B	Sports

		health and disease(Lecture, SGD)				Phy-Practical PBS and identification of cellular elements+ DLC Gr A Phy-Practical PBS and identification of cellular elements+ DLC Gr A
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30/09/19	Monday	AN11.2, 12.2 Median & Ulnar nerve (Lecture)	Physiology PY 2.6 Describe WBC formation (granulopoiesis) and its regulation	AN 11.1-11.5: Arm-dissection (DOAP)			Surface markings: SDL	AN67.1-67.3 Histology of Muscle: Gr A (Practical) Biochemistry 11.21 Estimation of Glucose in serum (DOAP) GR C Phy-Practical Study of improved Neubauer slide and pipettes Gr B	

01/10/19	Tuesday	Physiology PY 2.6 Describe WBC formation (granulopoiesis) and its regulation Lecture	AN12.7,12.11,13.1 Veins of Upper limb	Bio-Chemistry 2.4 Describe and discuss different types of enzyme inhibition (Lecture)	AETCOM	U N C	AETCOM(SDL)	AN13.5 Radiological Anatomy: Gr B (SGT) Biochemistry 11.6 Principles of Colorimetry GR B (demonstration) Phy-Practical PBS and identification of cellular elements Gr C+ DLC
02/10/19	Wednesday	HOLIDAY						
03/10/19	Thursday	Physiology PY 2.7 Describe the formation of platelets, functions and variations.	AN 12.10 Fascial spaces of palm (Lecture)	AN11.2, 12.2 Nerves of Upper limb :Gr B (SGT)	SDL (Phy)		Biochemistry 6.9, 6.10 Minerals (potassium) (Tutorial/SGT)	AN12.14 Extensor Retinaculum: GrA (SGT) Biochemistry 2.4 Enzyme inhibitors as poisons, drugs and as therapeutic agents(SGT) Gr C Phy-Practical TLC Gr B DOAP
	Friday	AN78.1-78.5	PY2.8	AN 12.1-12.4: Front of forearm-			Biochemistry	AN67.1, 7.5, 7.6 Histology of

04/10/19		Second week of Development	Describe the physiological basis of hemostasis and, anticoagulants. Describe bleeding & clotting disorders (Hemophilia, purpura)Theory	dissection (DOAP)	H	6.5 Riboflavin Tutorial/SGT	Muscle: Gr B (Practical) Biochemistry 2.4 Enzyme inhibitors as poisons, drugs and as therapeutic agents(SGT) Gr A Phy-Practical Study of improved Neubauer slide and pipettes Gr C
05/10/19	Saturday	HOLIDAY				Holiday	

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07/10/19	Monday	Holiday				L U N			
08/10/19	Tuesday	Holiday							
09/10/19	Wednesday	Bio-Chemistry	Physiology SGT	AN 12.1-12.10: Front of forearm&			AN 13.3 Wrist joint, 1 st MC joint (Lecture)	AN68.1-68.3 Histology of Muscle,Nervous tissue: Gr C	

			Describe different blood groups and discuss the clinical importance of blood grouping and transfusion						Biochemistry 3.8,3.10 Interpret laboratory results of analytes associated with carbohydrate metabolism SGT GR A Phy-Practical TLC Gr C DOAP
12/10/19	Saturday	Foundation Day							

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
14/10/19	Monday	AN13.3 SC joint, AC joint, CM joint, MP joint (Lecture)	Physiology PY2.9 Describe different	AN 12.11,12.12: Back of forearm and hand- dissection (DOAP)		L	Carpal tunnel syndrome, Claw hand: SDL (Anatomy)	AN68.1-68.3 Histology of Nervous tissue: Gr A (Practical)	

			blood groups and discuss the clinical importance of blood grouping and transfusion				Biochemistry 11.8 Estimation of total protein Gr C (Practical) Phy-Practical RBC Gr B DOAP
15/10/19	Tuesday	Physiology PY2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation	AN 13.8 Development of Upper limb	Bio-Chemistry 2.5,2.6 Describe and discuss the clinical utility of serum enzymes as markers of pathological conditions. VI: medicine (Lecture)		AETCOM	AETCOM(SDL) AN12.14 Extensor Retinaculum: GrB (SGT) Biochemistry 11.21 Estimation of Glucose in serum (DOAP) GR A Phy-Practical TLC Gr C DOAP
16/10/19	Wednesday	Bio-Chemistry 3.4 Glycogen	Physiology PY2.9 Blood banking	AN 12.14,12.15: Back of forearm and hand- dissection (DOAP)			AN 13.3 AN69.1-69.3 Histology of Blood vessel: Gr C (Practical) Biochemistry 11.8

		metabolism (Lecture)					Elbow joint (Lecture)	Estimation of total protein Gr B (Practical) Phy-Practical TLC Gr A DOAP
17/10/19	Thursday	Physiology PY2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation	AN13.3 Radio Ulnar Joint (Lecture)	AN12.15 Extensor Expansion GrA,B,C (SGT)	SDL (Phy) Tests for bleeding disorders		Biochemistry 6.9, 6.10 Minerals (calcium) (Tutorial/SGT)	AN14.1 Hip Bone Gr A (SGT) Biochemistry 2.7 Interpret lab results of enzyme activities & describe the clinical utility of various enzymes. (SGT) GR C Phy-Practical RBC Gr B DOAP
18/10/19	Friday	Holiday						
19/10/19	Saturday	SPM CM1.4: Natural history of disease (Lecture, SGD)	ECE PHYSIOLOGY				AN14.1 Hip Bone Gr C (SGT) Biochemistry 2.4 Enzyme inhibitors as poisons, drugs and as therapeutic agents(SGT) Gr B	Sports

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									Physiology practical Phy-Practical TLC Gr A DOAP
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21/10/19	Monday	AN 15.1-15.4 Front of thigh & Fem. Triangle (Lecture)	Physiology PY6.1 Describe the functional anatomy of respiratory tract	AN 15.1-15.3 Front of thigh & Femoral Triangle-Dissection (DOAP)			Femoral triangle: SDL	AN69.1-69.3 Histology of Blood vessel: Gr A (Practical) Biochemistry 11.8,11.22 Estimation of serum albumin and A: G ratio Gr C (Practical) Phy-Practical Hb Gr B DOAP	
22/10/19	Tuesday	Physiology	AN 15.5	Bio-Chemistry	AETCOM	L U	AETCOM(SDL)	AN14.1 Hip Bone Gr B (SGT)	

		<p>PY6.2</p> <p>Describe the functional anatomy of respiratory tract</p>	<p>Adductor canal (Lecture)</p>	<p>4.1</p> <p>Describe and discuss the main classes of lipids.</p> <p>(Lecture)</p>			<p>Biochemistry 11.8</p> <p>Estimation of total protein</p> <p>Gr A (Practical)</p> <p>Phy-Practical</p> <p>RBC</p> <p>Gr C</p> <p>DOAP</p>
23/10/19	Wednesday	<p>Bio-Chemistry</p> <p>3.4</p> <p>HMP Shunt</p> <p>(Lecture)</p>	<p>Physiology</p> <p>Nural regulation of respiration</p>	<p>AN 15.1-15.3 Front of thigh & Femoral Triangle-Dissection (DOAP)</p>			<p>AN16.1-16.3 Gluteal region (Lecture)</p> <p>AN 70.2 Histology of lymph node, Palatine tonsil; Gr C (Practical)</p> <p>Biochemistry 11.8,11.22</p> <p>Estimation of serum albumin and A: G ratio</p> <p>Gr B (Practical)</p> <p>Phy-Practical</p> <p>RBC</p> <p>Gr A</p> <p>DOAP</p>
24/10/19	Thursday	<p>Physiology</p> <p>PY6.2</p> <p>Describe the mechanics of normal respiration, pressure changes during</p>	<p>AN 16.4,16.5</p> <p>Back of thigh (Lecture)</p>	<p>AN 15.3 Femoral triangle Gr.A,B,C (SGT)</p>	<p>SDL (BioChem)</p>		<p>Physiology (Tutorial)</p> <p>Formative assessment and feedback</p> <p>AN14.1 Femur: Gr A (SGT)</p> <p>Biochemistry 3.9</p>

		ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs					Mechanism and significance of blood glucose regulation (SGT) GR C Phy-Practical Hb Gr B DOAP
25/10/19	Friday	AN79.4-79.6 Third to 8th week of Development	Physiology PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	AN 15.1-15.3 Adductor canal-Dissection (DOAP)		Biochemistry 6.5 Cobalamin SGT	AN69.1-69.3 Histology of Blood vessel: Gr B (Practical) Biochemistry 2.7 Interpret lab results of enzyme activities & describe the clinical utility of various enzymes. (SGT) GR A Phy-Practical RBC Gr C DOAP
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26/10/19	Saturday	<p>SPM</p> <p>CM.1.5:</p> <p>Levels of prevention, modes of interventions (Lecture, SGD)</p>	Assessment (Anatomy)		<p>AN14.1 Hip Bone Gr C (SGT)</p> <p>Biochemistry</p> <p>3.8,3.10</p> <p>Interpret laboratory results of analytes associated with carbohydrate metabolism</p> <p>SGT GR B</p> <p>Practicals</p> <p>Phy-Practical</p> <p>RBC</p> <p>Gr A</p> <p>DOAP</p>	Sports
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28/10/19	Monday	AN16.6 Popliteal fossa (Lecture)	<p>Physiology</p> <p>PY6.2</p> <p>Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance,</p>	AN 16.1-16.3Gluteal region-dissection(DOAP)		L	Trendelenberg test: SDL	<p>AN 70.2 Histology of lymph node, Palatine tonsil; Gr A (Practical)</p> <p>Biochemistry</p> <p>11.7</p> <p>Estimation of serum creatinine and Creatinine clearance</p>	

			ventilation, V/P ratio, diffusion capacity of lungs				Gr C (Practical) Phy-Practical ESR and haemin crystal Gr B
29/10/19	Tuesday	<p>Physiology PY6.2</p> <p>Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs</p>	<p>AN 17.1-17.3 Hip Joint (Lecture)</p>	<p>Bio-Chemistry 4.1</p> <p>Describe and discuss the main classes of lipids (Lecture)</p>	AETCOM	U	<p>AN14.1 Hip Bone Gr B (SGT)</p> <p>Biochemistry 11.8,11.22 Estimation of serum albumin and A: G ratio Gr A (Practical)</p> <p>Phy-Practical Hb Gr C DOAP</p>
30/10/19	Wednesday	<p>Bio-Chemistry 3.6</p> <p>Describe and discuss the concept of TCA cycle as an Amphibolic pathway (Lecture)</p>	<p>Physiology SGT Chemical regulation of respiration</p>	<p>AN 16.1-16.3Gluteal region- dissection (DOAP)</p>		N	<p>AN 70.2 Histology of Spleen; Gr C (Practical)</p> <p>Biochemistry 11.7 Estimation of serum creatinine and Creatinine clearance</p>

							Gr B (Practical) Phy-Practical Hb Gr A DOAP	
31/10/19	Thursday	Physiology PY 6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbondioxide	AN15.1,16.1,16.5,18.2 Nerves of lower limb (Lecture)	AN 15.3 Hamstring muscle Gr.A,B,C (SGT)	SDL (Biochem) 5 th Thursday	C	Physiology Tutorial	AN14.1 Tibia: Gr A (SGT) Biochemistry 4.1 Functions of lipids (SGT) GR C Phy-Practical PCV and blood indices Gr B
01/11/19	Friday	AN 80.1-80.5 Fetal membrane (Lecture)	PY 6.4 Describe and discuss the physiology of high altitude and deep sea diving	AN 16.4Back of thigh-Dissection (DOAP)			Biochemistry 6.5 Folic acid SGT	AN 70.2 Histology of lymph node, Palatine tonsil; Gr B (Practical) Biochemistry 3.9 Mechanism and significance of blood glucose regulation (SGT) GR A Phy-Practical
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								Hb Gr C DOAP
02/11/19	Saturday	Holiday						

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04/11/19	Monday	AN80.1-80.3 Birth defect & Prenatal diagnosis (Lecture)	Physiology PY 6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.	AN 16.6 Popliteal fossa-dissection (DOAP)			Popliteal fossa: SDL	AN 70.2 Histology of Spleen; Gr A (Practical) Biochemistry 11.21 Estimation of Serum urea Gr C (Practical) Phy-Practical BTCT Gr B DOAP	

05/11/19	Tuesday	<p>Physiology PY 6.6</p> <p>Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing</p>	<p>AN 19.1-19.4 Back of leg (Lecture)</p>	<p>Bio-Chemistry 4.2</p> <p>Process of digestion and absorption of dietary lipids (Lecture)</p>	AETCOM	U	AETCOM(SDL)	<p>AN14.1 Femur Gr B (SGT)</p> <p>Biochemistry 11.7</p> <p>Estimation of serum creatinine and Creatinine clearance Gr A (Practical)</p> <p>Phy-Practical ESR and haemin crystal Gr \C</p>	
06/11/19	Wednesday	<p>Bio-Chemistry 3.5</p> <p>Functions and integration of carbohydrates along with associated diseases (Lecture)</p> <p>VI with Gen. Medicine</p>	<p>Physiology</p> <p>Formative assessment and feedback</p>	<p>AN 19.1.19.2 Back of leg-dissection (DOAP)</p>			N	<p>AN 18.1-18.3 Anterior compartment of leg (Lecture)</p>	<p>AN 70.2 Histology of Thymus Gr C (Practical)</p> <p>Biochemistry 11.21</p> <p>Estimation of Serum urea Gr B (Practical)</p> <p>Phy-Practical Hb Gr A DOAP</p>
07/11/19	Thursday	<p>Physiology PY 6.7</p>	AN18.4-18.7	AN 20.7-20.9	Physiology			C	

		Describe and discuss lung function tests & their clinical significance	Knee joint (Lecture)	Surface markings Gr A,B,C (SGT)	(Tutorial) Respiratory system		Biochemistry 6.9, 6.10 Minerals (phosphorous) (Tutorial/SGT)	Biochemistry 4.6 Therapeutic uses of Prostaglandins and inhibitors of eicosanoid synthesis (SGT) GR C Phy-Practical Blood group and cross matching Gr B DOAP
08/11/19	Friday	AN 18.1-18.3Ant & Lat compartment of leg (Lecture)	Physiology PY 5.1 Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system.	AN 18.1-18.3Ant & Lat compartment of leg-Dissection (DOAP)		H	Biochemistry 6.5 Biotin and vitamin like compounds SGT	AN 70.2 Histology of Spleen; Gr B (Practical) Biochemistry 4.1 Functions of lipids (SGT) GR A Phy-Practical PCV and blood indices Gr C
09/11/19	Saturday	SPM	ECE-ANATOMY		AN14.1 Femur Gr C (SGT)		Sports	

		<p>CM1.8: Demographic profile of India, its impact on health (Lecture, SGD)</p>				<p>Biochemistry 2.7 Interpret lab results of enzyme activities & describe the clinical utility of various enzymes. (SGT) GR B Phy-Practical ESR and haemin crystal Gr A</p>	
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11/11/19	Monday	AN19.5,19.6 Arches of foot (Lecture)	<p>Physiology PY 5.1 Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system</p>	AN19.5 Sole-dissection (DOAP)		L	Hip bone: SDL	AN 70.2 Histology of Thymus; Gr A (Practical) Biochemistry 11.9 Estimation of serum total cholesterol and HDL-cholesterol Gr C (Practical) Phy-Practical BTCT+ BGCM	

							Gr B DOAP
12/11/19	Tuesday	Holiday				U	
13/11/19	Wednesday	Bio-Chemistry 5.1 Amino acids, classification (Lecture)	Physiology PY 5.1 Conducting system.	AN19.5 Sole-dissection (DOAP)			AN 18.1-18.3 Anterior compartment of leg (Lecture)
						N	AN 72.1 Histology of Skin Gr C (Practical) Biochemistry 11.9 Estimation of serum total cholesterol and HDL- cholesterol Gr B (Practical) Phy-Practical PCV and blood indices Gr A
14/11/19	Thursday	Physiology PY5.2 Describe the properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions	AN18.4-18.7 Knee joint (Lecture)	AN 14.1 Gr A-Tibia Gr B- Fibula Gr C- Radiology (SGT)	SDL (Phy) Decompression sickness SDL (BioChem)		AN14.1 Tarsal bones: Gr A (SGT) Biochemistry 4.2 Ketogenesis Gr C (SGT) PHY
						C	

							Reticulocyte count Gr B
15/11/19	Friday	AN 20.3 Development of lower limb (Lecture)	Physiology PY 5.3 Discuss the events occurring during the cardiac cycle	AN18.1 Dorsum of foot-dissection (Practical)	H	Biochemistry 6.5 Formative assessment SGT	AN 70.2 Histology of Thymus; Gr B (Practical) Biochemistry 4.6 Therapeutic uses of Prostaglandins and inhibitors of eicosanoid synthesis (SGT) GR A Phy-Practical BT CT Gr C DOAP
16/11/19	Saturday	SPM CM1.6: Concept, principles of health promotion, education, IEC, BCC (Lecture, SGD)	ECE PHYSIOLOGY			AN14.1 Fibula Gr C(SGT)	Biochemistry 3.9 Mechanism and significance of blood glucose regulation (SGT) GR B PRACTICALS Phy-Practical BTCT

		electrocardiogram (E.C.G), its applications and the cardiacaxis		(Oxidation of fatty acids) (Lecture)			Estimation of Serum urea Gr A (Practical) Phy-Practical BG CM Gr B
20/11/19	Wednesday	Bio-Chemistry 5.1 Structural organization of proteins (Lecture)	Physiology SGT Action potential in cardiac muscle	AN 21.3-21.7 Thoracic wall-dissection (DOAP)		N	AN 21.3-21.7 Thoracic wall (Lecture) AN 70.2 Histology of Trachea Gr C (Practical) Biochemistry 11.9 Estimation of serum triglycerides Gr B (Practical) PHY BGCM Gr A
21/11/19	Thursday	Physiology PY 5.5 Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiacaxis	AN 21.9 Thoracic movements (Lecture)	AN 14.1 Gr C- Tarsal bones Gr B- Radiology Gr A-Fibrous retinaculum (SGT)			Physiology Formative assessment and feedback Biochemistry 6.9, 6.10 Minerals (mg, se, fluoride, sulphur) (Tutorial/SGT)
						C	

							Osmotic fragility Gr B
22/11/19	Friday	AN 25.2 Development of Respiratory system (Lecture)	Physiology PY 5.6 Describe abnormal ECG, arrhythmias, heart block and myocardial Infarction	AN 21.11 Mediastinum-Dissection (DOAP)	H	Biochemistry 6.5 Pyridoxine , panthothenic acid SGT	AN 72.1 Histology of Skin Gr B (Practical) Biochemistry 4.2 Ketogenesis Gr A (SGT) PHY BTC T+BGCM Gr C
23/11/19	Saturday	SPM CM1.9 Effective communication skills in health in simulated environment (DOAP)	Physiology assessment			AN14.1 Radiology Gr C (SGT) Biochemistry 4.1 Functions of lipids (SGT) GR B Phy-Practical BTCT+BGCM Gr A	Sports

								DOAP	
29/11/19	Friday	AN 25.2-25.6 Development of CVS (Lecture)	Physiology PY 5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	AN 24.1,24.2 Lungs-dissection (DOAP)		H	Bio-Chemistry 6.5 Vitamin C (SGT)	AN 70.2 Histology of Trachea Gr B (Practical) Biochemistry 4.2 Steroid hormones Gr A PHY Platelet count Gr B	
30/11/19	Saturday	SPM CM1.10 Doctor patient relationship in simulated environment (DOAP)	ECE (Bio Chem)				AN21.1 Typical rib Gr C (SGT) Biochemistry 4.6 Therapeutic uses of Prostaglandins and inhibitors of eicosanoid synthesis (SGT) GR B Phy-Practical Platelet count Gr A	Sports	
DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
02/12/19	Monday	Holiday							

		composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion	Conducting system of heart (Lecture)		PY 5.10 Fetal circulation Capillary, skin and splanchnic circulation		Iodine) (Tutorial/SGT)	16.13 Liver function tests Gr C (SGT) Phy Vital capacity Gr B DOAP
06/12/19	Friday	AN 25.2-25.6 Development of CVS (Lecture)	Physiology PY 4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion	AN 22.1,22.2 Heart-dissection (DOAP)		H	Biochemistry 6.5 Formative assessment SGT	AN 70.2 Histology of Lungs Gr B (Practical) Formative Assessment Phy Respiratory system Gr C DOAP
07/12/19	Saturday	SPM CM 2.2 Family, its role in health & disease, assessment of SES (lecture, SGD, DOAP)	ECE (Bio-chem)				AN21.2 Atypical rib Gr C (SGT)	Sports
							Biochemistry 4.2 Ketogenesis Gr A (SGT) Phy Respiratory system Gr A	

DATE	D A Y S	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
09/12/19	Monday	AN23.2,23.3,23.7 Azygos vein, Thoracic duct, (Lecture)	Physiology PY 4.3 Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fibre.	AN 22.1,22.2 Heart-dissection (DOAP)		L	External & Internal features of heart: SDL	AN 70.2 Histology of Lungs Gr A (Practical) Biochemistry 11.12 Estimation of serum bilirubin Gr C (Practical) Physio Gr B Stethography	
10/12/19	Tuesday	Physiology PY 4.4 will be taken by Biochemistry PY 4.5 Describe the source of GIT hormones, their regulation and functions	AN23.1, 24.6 Esophagus, Trachea (Lecture)	Bio-Chemistry 4.4 Structure and functions of lipoproteins (Lecture)	AETCOM		AETCOM(SDL)	AN21.2 Atypical rib Gr B (SGT) Biochemistry 11.11 Estimation of serum calcium and Phosphorous Gr B (Practical) Phy Respiratory system Gr C DOAP	

11/12/19	Wednesday	Bio-Chemistry 5.5 Digestion and absorption of protein (Lecture)	Physiology PY 4.6 Describe the Gut-Brain Axis	AN23.3 Azygos vein, Thoracic duct-dissection (DOAP)		N	AN 23.4- 23.6 Aorta, Sympathetic chain (Lecture)	AN 70.2 Histology Gr C (Practical) Biochemistry 11.12 Estimation of serum SGOT/SGPT Gr B (Practical) Phy Respiratory system Gr A DOAP		
		12/12/19	Thursday	Physiology PY 4.7 Structure of liver and gall bladder will be taken by Anatomy	AN23.6 Splachnic nerves (Lecture)		AN 21.1,21.2 Thoracic vertebrae Gr A,B,C (SGT)	(BioChem) SDL	Physiology Tutorial	AN25.7,25.8.1 Radiology Gr A (SGT) Biochemistry 16.13 Kidney function tests Gr C (SGT) PHY GP B Spirometry
				13/12/19	Friday		AN 25.2-25.6 Development of CVS (Lecture)	PY 4.9 Discuss the physiology aspects of: peptic ulcer, gastro-oesophageal reflux disease, vomiting, diarrhoea,	AN23.2,23.7 Thoracic duct-dissection (DOAP)	
13/12/19	Friday							H		

			constipation, Adynamic ileus, Hirschsprung's disease PY 4.8 will be taken by Biochemistry			SGT	Gr A (SGT) Phy Vital capacity Gr C
14/12/19	Saturday	SPM CM 2.1 Clinico socio- cultural and demographic assessment of individual, family, community (lecture, SGD, DOAP)	ECE (Anatomy)			AN25.7,25.8.1 Radiology Gr C (SGT) Biochemistry 4.2 Steroid hormones Gr B (SGT) Practicals Phy Vital capacity Gr A	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
16/12/19	Monday	1 st Assessment					L U N		
17/12/19	Tuesday								
18/12/19	Wednesday								
19/12/19	Thursday								

20/12/19	Friday					H		
21/12/19	Saturday							

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
23/12/19	Monday	AN27.1,27.2 Scalp(Lecture)	Physiology PY 4.9 Discuss the physiology aspects of: peptic ulcer, gastro- oesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease	AN27.1,27.2 Scalp -dissection (DOAP)			Scalp: SDL	AN 43.2 Histology ofTongue Gr A (Practical) Biochemistry 11.12 Estimation of serum SGOT/SGPT Gr C (Practical) Physio Gr B (Practical) Abdomen	

							DOAP	
24/12/19	Tuesday	<p>Physiology Py 7.1</p> <p>Describe structure and function of kidney</p>	<p>AN28.1-28.3,28.6,28.8 Face (Lecture)</p>	<p>Bio-Chemistry 4.4</p> <p>Lipoprotein metabolism (Lecture)</p>	AETCOM	U	<p>AETCOM(SDL)</p> <p>AN26.1 Parietal bone Gr B(SGT)</p> <p>Biochemistry 11.12</p> <p>Estimation of serum bilirubin Gr B (Practical)</p> <p>Physio C Stethography</p>	
25/12/19	Wednesday	Holiday					N	
26/12/19	Thursday	<p>Physiology Py 7.1</p> <p>Describe structure and function of kidney</p>	<p>AN 28.4,28.7 Facial nerve (Lecture)</p>	<p>AN 26.5 Typical Cervical vertebrae Gr A,B,C (SGT)</p>	<p>SDL (BioChem)</p>			<p>Physiology (Tutorial/SGT)</p> <p>Formative assessment and feedback</p> <p>AN26.1 Parietal bone Gr A (SGT)</p> <p>Biochemistry 16.13</p> <p>Thyroid function tests Gr C (SGT)</p> <p>Physio Gr B (Practical)</p> <p>Abdomen</p>
27/12/19	Friday	<p>AN 23.4 Pharyngeal arches (Lecture)</p>	<p>Physiology PY 7.2</p> <p>Describe the structure and functions of juxta</p>	<p>AN28.1-28.3,28.6 Face-dissection (DOAP)</p>		C		<p>Biochemistry 6.5</p> <p>AN 43.2 Histology of Tongue Gr B (Practical)</p>
							H	<p>Vitamin A</p> <p>Biochemistry</p>

			glomerular apparatus and role of renin-angiotensin system			SGT	16.13 Kidney function tests Gr A (SGT) Physio C Spirometry
28/12/19	Saturday	SPM CM2.1 Clinico socio- cultural and demographic assessment of individual, family, community (SGD, DOAP)	Assessment (Bio-chem)			AN26.1 Parietal bone Gr C (SGT) Formative assessment Physio A Stethography	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
30/12/19	Monday	AN 28.9,28.10 Parotid gland(Lecture)	Physiology PY 7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion;	AN28.9,28.10 Parotid gland- dissection (DOAP)		L	Parotid gland: SDL	AN 43.2 Histology ofThyroid gland Gr A (Practical) Biochemistry 11.14 Estimation of serum alkaline	

			concentration and diluting mechanism				phosphatase Gr C (Practical) Physio Gr B CVS DOAP
31/12/19	Tuesday	<p>Physiology PY 7.3</p> <p>Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism</p>	<p>AN29.1-29.4 Post Triangle (Lecture)</p>	<p>Bio-Chemistry 4.4 Lipoprotein metabolism (Lecture)</p>	AETCOM	U	<p>AETCOM(SDL)</p> <p>AN26.1 Frontal bone Gr B (SGT) Biochemistry 11.12 Estimation of serum SGOT/SGPT Gr A (Practical) Physio Gr C (Practical) Abdomen DOAP</p>
01/01/20	Wednesday	<p>Bio-Chemistry 5.5, 5.4</p> <p>Protein metabolism the fates of amino acids with the concept of protein turnover and amino acid pool.</p>	<p>Physiology (SGT) Mechanism of Hcl formation</p>	AN29.1-29.4,42.2 Post Triangle-dissection (DOAP)		N	<p>AN30.3,30.4,56.1 Meninges (Lecture)</p> <p>AN 43.2 Histology of Tongue Gr C (Practical) Biochemistry 11.14 Estimation of serum alkaline phosphatase Gr B (Practical) Physio A</p>

		(Lecture)					Spirometry	
02/01/20	Thursday	Physiology PY 7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	AN 30.1,30.2 Cranial cavity, foramina (Lecture)	AN 26.1-26.3Skull Gr A,B,C (SGT)	SDL (Phy) Mechanism and reregulation of salivary secretion	C	Biochemistry 6.6 absorption of proteins, mechanisms of amino acid absorption	AN26.1Frontal bone Gr A (SGT) Biochemistry 4.7 Interpret lab results of analytes associated with lipid metabolism Gr C (SGT) Physio Gr B CVS
03/01/20	Friday	AN 31.1-31.5 Orbit (Lecture)	Physiology PY 7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	AN31.1-31.2 Orbit-dissection (Practical)	H		Biochemistry 6.5 Vitamin A SGT	AN 43.2 Histology ofthyroid gland Gr B (Practical) Biochemistry 16.13 Thyroid function tests Gr A (SGT) Physio Gr C (Practical) Abdomen DOAP
04/01/20	Saturday	SPM	ECE biochemistry					AN26.1 Frontal bone Gr C (SGT)

		CM2.3 Barriers to good health and health seeking behavior(lecture, SGD, DOAP)				Biochemistry 16.13 Liver function tests Gr B (SGT) Physio Gr A (Practical) Abdomen DOAP
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DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
06/01/20	Monday	AN32.1,32.2 Anterior triangle (Lecture)	Physiology PY 7.4 Describe & discuss the significance & implication of Renal clearance	AN32.1,32.2 Anterior triangle-dissection (DOAP)		L U	Foramina of skull: SDL	AN 43.2 Histology of Pituitary gland Gr A (Practical) Biochemistry 11.15 Describe and discuss the composition of CSF Gr C (SGT) Physio Gr B Pulse DOAP	
07/01/20	Tuesday	Physiology PY 7.6	AN 74.1 Inheritance (Lecture)	Bio-Chemistry 4.4	AETCOM		AETCOM(SDL)	AN26.1 Occipital bone Gr B (SGT) Biochemistry	

							Gr C SGT Physio Gr B Blood pressure DOAP
10/01/20	Friday	AN 35.1.35.10 Deep Fascia of neck (Lecture)	Physiology PY 7.5 Describe the renal regulation of fluid and electrolytes & acid-base balance	AN35.2-35.6 Deep structures of neck -dissection (DOAP)			Biochemistry Structure of hemoglobin and its relationship with the function (SGT) AN 43.2 Histology of Pituitary gland Gr B (Practical) Biochemistry 4.7 Interpret lab results of analytes associated with lipid metabolism Gr A (SGT) Physio Gr C CVS DOAP
11/01/20	Saturday	SPM CM2.4 Social psychology, community behaviour, community relationship, their impact on health and disease(lecture, SGD)	ECE-Anatomy			H	AN26.1 Occipital bone Gr C (SGT) Biochemistry 16.13 Kidney function tests Gr B (SGT) Physio Gr A CVS Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
13/01/20	Monday	AN35.2, 35.8 Thyroid gland (Lecture)	Physiology PY 7.7 Describe artificial kidney, dialysis and renal transplantation PY 7.8 will be taken by Biochemistry	AN35.2-35.6 Deep structures of neck -dissection (DOAP)		L U	Thyroid gland: SDL	AN 43.2 Histology of Salivary gland Gr A (Practical) Biochemistry 11.16 Paper chromatography GR C (Demonstration) Physio Gr B Blood pressure DOAP	
14/01/20	Tuesday	Physiology Py 8.6 Describe & differentiate the mechanism of action of steroid, protein and amine hormones	AN 35.2-35.6 Deep structures of neck (lecture)	Bio-Chemistry 6.7 Describe & discuss pH, acid, base & buffer	AETCOM		AETCOM(SDL)	AN26.1 Temporal bone Gr B (SGT) Biochemistry 11.15 Describe and discuss the composition of CSF Gr A	

				(Lecture)		N C H		(SGT) Physio Gr C Pulse DOAP
15/01/20	Wednesday	HOLIDAY						
16/01/20	Thursday	HOLIDAY						
17/01/20	Friday	AN 23.4 Development of tongue, thyroid, face (Lecture)	Physiology PY 8.1 Describe the physiology of bone and calcium metabolism	AN35.2-35.6 Deep structures of neck -dissection (DOAP)			6.5 Biochemistry Vitamin D SGT	AN 43.2 Histology of Salivary gland Gr B (Practical) Biochem: Formative assessment Physio Gr C Blood pressure DOAP
18/01/20	Saturday	SPM CM2.5 Poverty, social security measures, its relationship to health and disease (lecture, SGD)	ECE-Physiology				AN26.1 Temporal bone Gr C (SGT) Biochemistry Formative assessment Physio Gr A CVS	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
20/01/20	Monday	AN 35.7 IX,X,XI,XII Cranial nerves (Lecture)	Physiology PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus	AN35.2-35.6 Deep structures of neck -dissection (DOAP)		L	Cranial nerve IX,X,XI: SDL	AN 43.2 Histology of Retina Gr A (Practical) Biochemistry 11.16 Protein electrophoresis GR C (Demonstration) Physio Gr B ECG DOAP	
21/01/20	Tuesday	Physiology PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of	AN36.1 Palate (Lecture)	6.7 Biochemistry Explain the various	AETCOM		U	AETCOM(SDL)	AN26.1 Sphenoid bone Gr B(SGT) Biochemistry 11.16 Paper chromatography GR A (Demonstration)

		altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus		Buffers of the body Fluids			Physio Gr C Blood pressure DOAP
22/01/20	Wednesday	Protein metabolism 5.4 Discuss Urea cycle and its metabolic disorders with emphasis on ammonia toxicity. (lecture)	Physiology Formative assessment and feedback	AN33.1-Deep structures of neck - dissection (DOAP)		AN 36.2,36.4 Waldeyer's ring (lecture)	AN 43.2 Histology of Pituitary gland Gr C (Practical) Biochemistry 11.16 Paper chromatography Gr B Practical Physio Gr A Pulse DOAP
23/01/20	Thursday	HOLIDAY					
24/01/20	Friday	AN 36.3,36.5 Pharynx (Lecture)	PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland,	AN 36.1,37.1,39.1 Sagittal section of head & neck (Practical)		Biochemistry 6.5 Vitamin K SGT	AN 43.2 Histology of Retina Gr B (Practical) Biochemistry 11.16 TLC, PAGE

			pancreas and hypothalamus					GR C (Demonstration) Physio Gr C ECG DOAP
25/01/20	Saturday	SPM CM3.1 Environment introductory class(lecture)	Assessment – Anatomy				AN26.1 Sphenoid bone Gr C (SGT) Biochemistry 4.7 Interpret lab results of analytes associated with lipid metabolism Gr B (SGT) Physio Gr A Blood pressure DOAP	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
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27/01/20	Monday	<p>AN37.1 Nose (Lecture)</p>	<p>Physiology PY8.2</p> <p>Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus</p>	<p>AN 36.1,37.1,39.1 Sagittal section of head & neck (Practical)</p>		L	<p>Sagittal section of head & neck: SDL</p>	<p>AN 43.2 Histology Gr A (Practical)</p> <p>Biochemistry</p> <p>11.16</p> <p>ISE analyzer, ABG analyzer</p> <p>GR C (Demonstration)</p> <p>Physio Gr B</p> <p>Higher function</p>
28/01/20	Tuesday	<p>Physiology PY8.2</p> <p>Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus</p>	<p>AN37.2,37.3 Paranasal sinus (Lecture)</p>	<p>Bio-Chemistry 6.7</p> <p>Describe the respiratory and renal regulation of pH</p> <p>(Lecture)</p>	AETCOM		U	<p>AETCOM(SDL)</p>

29/01/20	Wednesday	<p align="center">Bio-chemistry</p> <p align="center">5.4</p> <p>Discuss Urea cycle and its metabolic disorders with emphasis on ammonia toxicity.</p> <p align="center">(Lecture)</p>	Physiology(SGT) Formative assessment and feedback	AN 36.1,37.1,39.1 Sagittal section of head & neck (Practical)		N	AN 38.1-38.3 Larynx (Lecture)	AN 43.2 Histology of Salivary gland Gr C (Practical) Biochemistry 11.16 ISE analyzer, ABG analyzer GR B (Demonstration) Physio Gr A Blood pressure DOAP	
30/01/20	Thursday	<p align="center">PY8.2</p> <p>Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus</p>	AN39.1 Tongue (Lecture)	AN26.4 Mandible Gr A,B,C (SGT)	<p align="center">BIOCHEM SDL</p> <p align="center">5th Thursday</p>		C	Physiology tutorial Endocrine	AN26.1 Temporal bone Gr A (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Dyslipidemia, Myocardial infarction GR C (SGT) Physio Gr B Cranial nerves(1-6) DOAP
	Friday	Holiday							

31/01/20					H		
01/02/20	Saturday	SPM CM3.2 Safe and wholesome water, sanitary sources of water(lecture, SGD)	ECE (Bio-chem)			AN26.1 Maxilla Gr C (SGT) Biochemistry 13.8 Interpret lab results of analytes associated with carbohydrate metabolism Gr B SGT Physio Gr A ECG DOAP	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
03/02/20	Monday	AN 33.1,33.4 Temporal and Infratemporal region (Lecture)	Physiology PY8.2 Describe the synthesis, secretion, transport,	AN 33.1-33.3 Temporal and Infratemporal region –dissection (DOAP)		L	Nose and Paranasal sinuses: SDL	AN 43.2 Histology Gr A (Practical)	Biochemistry

			physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus(Lecture)				11.16 Elisa, Immunodiffusion GR C (Demonstration) Physio Gr B Cranial nerves(6-12) DOAP
04/02/20	Tuesday	<p>Physiology</p> <p>PY8.2</p> <p>Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus</p>	<p>AN 33.2</p> <p>Temporo-Mandibular joint (Lecture)</p>	<p>6.7</p> <p>Biochemistry</p> <p>Describe and discuss the disturbances in acid base balance (Lecture)</p>	AETCOM	U	<p>AN 43.7 Radiology Gr B (SGT)</p> <p>Biochemistry</p> <p>11.16</p> <p>ISE analyzer, ABG analyzer</p> <p>GR A (Demonstration)</p> <p>Physio Gr C</p> <p>Cranial nerves(1-6)</p> <p>DOAP</p>
05/02/20	Wednesday	Biochemistry	Physiology	AN 33.1-33.3 Temporal and		N	<p>AN 40.1 External Ear</p> <p>AN 43.2 Histology of Retina</p>

		Protein metabolism 5.4 Discuss the metabolism of phenylalanine and tyrosine with their special products and their metabolic disorders. (Lecture)	Formative assessment and feedback	Infratemporal region –dissection (DOAP)			(Lecture)	Gr C (Practical) Biochemistry 11.16 Elisa, Immunodiffusion GR B (Demonstration) Physio Gr A Higher function
06/02/20	Thursday	PHYSIOLOGY PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus	AN41.1-41.3 Eyeball (Lecture)	AN 26.1 Maxilla GrA,B,C (SGT)			Biochemistry 6.6 Electron transport chain (Tutorial/SGT)	AN26.1 Sphenoid bone Gr A (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Renal failure GR C (SGT) Physio Gr B Cranial nerves revision
07/02/20	Friday	AN 34.1-34.2 Submandibular region (Lecture)	PHYSIOLOGY PY 8.3 Describe the physiology of Thymus & Pineal Gland	AN 34.1 Submandibular region-dissection (DOAP)			6.5 Biochemistry Vitamin E	AN 43.2 Histology Gr B (Practical) Biochemistry 11.17 Explain the basis and rationale

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			PY 8.4 will be taken by Biochemistry					of tests done in: Diabetes mellitus GR A (SGT) Physio Gr C Cranial nerves revision
08/02/20	Saturday	SPM CM3.2 Water purification processes- Large scale (lecture, SGD)	ECE (Anatomy)				AN 43.7 Radiology Gr C (SGT) Biochemistry Thyroid function tests Gr B (SGT) PRACTICALS Physio Gr A Cranial nerves(1-6)	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
10/02/20	Monday	AN 40.2 Middle Ear (Lecture)	Physiology PY 8.5 Describe the metabolic and endocrine consequences of obesity & metabolic	AN 40.2 Temporal Bone sections (Practical)		L	Temporo Mandibular joint: SDL	AN 43.2 Histology Gr A (Practical) Biochemistry 11.16	

			syndrome, Stress response. Outline the psychiatry component pertaining to metabolic syndrome.				Quality control GR C (Demonstration) Physio Gr B Motor system DOAP
11/02/20	Tuesday	<p>Physiology PY 9.1 To be taken by Anatomy PY 9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association.</p>	AN42.1-42.3 Back region (Lecture)	<p>Bio-Chemistry (Lecture) 6.7 Biochemistry Maintanance of water and electrolyte balance of body fluid (SGT)</p>	AETCOM	AETCOM SDL	<p>AN 26.5Atypical Cervical Vertebrae Gr B(SGT) Biochemistry 11.16 Elisa, Immunodiffusion GR A (Demonstration) Physio Gr C Cranial nerves revision DOAP</p>
12/02/20	Wednesday	<p>Protein metabolism 5.4 Discuss the metabolism of Glycine & branched chain amino acids with</p>	<p>Physiology(SGT) Applied Physiology of adrenal cortex</p>	AN 42.1-42.2 The back-dissection (DOAP)		AN 42.2 Suboccipital triangle (Lecture)	<p>AN 43.2 Histology Gr C (Practical) Biochemistry 11.16 Quality control</p>

		their metabolic disorders (lecture)					GR B (Demonstration) Physio Gr A Cranial nerves(6-12) DOAP
13/02/20	Thursday	<p>PHYSIOLOGY PY 9.3 Describe male reproductive system: functions of testis and control of spermatogenesis & factors modifying it and outline its association with psychiatric illness</p>	<p>AN 75.1 , 75.2,75.4 Clinical Genetics (Lecture)</p>	<p>AN 43.6 Surface anatomy GrA,B,C (SGT)</p>	BiochemSDL	<p>Physiology(Tutorial) Reproductive system</p>	<p>AN 26.5 Atypical Cervical Vertebrae Gr A (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: gout GR A (SGT) Physio Gr B Sensory system DOAP</p>
14/02/20	Friday	<p>AN 75.5 Genetic Counselling (Lecture)</p>	<p>PHYSIOLOGY PY 9.3 Describe male reproductive system: functions of testis and control of spermatogenesis & factors modifying it and outline its association with psychiatric illness</p>	<p>AN 43.5 Clinical examinations of Head & neck (DOAP)</p>		<p>6.8 Bio-chemistry Discuss and interpret results of arterial blood gas analysis in various disorders</p>	<p>AN 43.2 Histology Gr B(Practical) Biochemistry 11.17 Explain the basis and rationale of tests done in: Renal failure GR A (SGT) Physio Gr C</p>
						C	
						H	

								Motor system DOAP	
15/02/20	Saturday	SPM CM3.2 Water purification processes- small scale (lecture, SGD)	ECE Physiology					AN 26.5 Atypical Cervical Vertebrae Gr C (SGT) Biochemistry 11.16 TLC, PAGE GR B (Demonstration) PRACTICALS Physio Gr A Cranial nerves revision	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
17/02/20	Monday	AN 44.1 Introduction to abdomen (Lecture)	Physiology PY 9.4 Describe female reproductive system: (a) functions of ovary and its control; (b)	AN 44.1 Introduction to abdomen (Practical)		L	Planes and quadrants of Abdomen: SDL	AN 52.1 Histology of Esophagus Gr A (Practical) Biochemistry 11.16	

			menstrual cycle - hormonal, uterine and ovarian changes				Autoanalyzer GR C (Demonstration) Physio Gr B Sensory system+ motor system revision
18/02/20	Tuesday	<p>Physiology PY 9.4</p> <p>Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes</p>	AN 44.2 Anterior abdominal wall (Lecture)	<p>Bio-Chemistry (Lecture)</p> <p>6.2 Biochemistry</p> <p>Discuss the chemistry of Purines and Pyrimidines.</p>	AETCOM		<p>AN 53.1 Lumbar Vertebrae Gr B (SGT)</p> <p>Biochemistry 11.16</p> <p>Quality control GR A (Demonstration)</p> <p>Physio Gr C Sensory system DOAP</p>
19/02/20	Wednesday	<p>Protein metabolism 5.4</p> <p>Discuss the metabolism of Tryptophan,</p>	<p>PHYSIOLOGY PY 9.7</p> <p>Describe and discuss the effects of removal</p>	AN 44.2 Anterior abdominal wall-dissection (DOAP)		UN	<p>AN 44.3 Rectus sheath (Lecture)</p> <p>AN 52.1 Histology of Esophagus Gr C (Practical)</p> <p>Biochemistry 11.16</p>

								infarction Physio Gr C Sensory system+ motor system revision	
22/02/20	Saturday	SPM CM3.2 Water quality standards, water conservation and rainwater harvesting(lecture, SGD)	Assessment Physiology					AN 53.1 Lumbar Vertebrae Gr C (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Diabetes mellitus GR B (SGT) PRACTICALS Physio Gr A Sensory system DOAP	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
24/02/20	Monday	AN44.4-44.6	Physiology	AN 44.4 Inguinal canal-dissection			Inguinal canal: SDL	AN 52.1 Histology of Stomach	

		Inguinal canal (Lecture)	PY9.8 Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.	(DOAP)			Gr A (Practical) Biochemistry 11.16 DNA isolation from blood or tissue GR C (Demonstration) Physio Gr C Reflex DOAP
25/02/20	Tuesday	Physiology PY9.8 Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.	AN 52.5 Development of Diaphragm (Lecture)	Bio-Chemistry (Lecture) 6.2 Biochemistry Discuss the chemistry of Purines and Pyrimidines.	AETCOM	L	AN 53.2,53.3 Pelvis Gr B (SGT) Biochemistry 11.16 Autoanalyzer GR A (Demonstration) Physio Gr C Reflex DOAP
26/02/20	Wednesday	Protein metabolism 5.4 Discuss the metabolism of Histidine, Proline	Physiology(SGT) Fetoplacental unit	AN 45.1-45.2 Kidney from back-dissection (DOAP)		U N	AN 45.1 Posterior abdominal wall (Lecture) AN 52.1 Histology of Stomach Gr C (Practical) Biochemistry

		&Arginine and their metabolic disorders (lecture)					11.16 DNA isolation from blood or tissue GR B (Demonstration) Physio Gr A Sensory system+ motor system revision	
27/02/20	Thursday	Physiology PY9.11 Discuss the hormonal changes and their effects during perimenopause and menopause	AN 45.2 Lumbar plexus (Lecture)	AN 44.4 Inguinal canal GrA,B,C (SGT)	SDL biochem	C	Physiology Formative assessment and feedback	AN 53.2,53.3 Pelvis Gr A (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Diabetes mellitus GR C (SGT) Physio Gr B Perimetry DOAP
28/02/20	Friday	AN 46.1-46.5 Male External Genitalia (Lecture)	PHYSIOLOGY PY 9.10 Discuss the physiological basis of various pregnancy tests PY 9.12 Discuss the common	AN 46.1 Male External Genitalia – dissection (Practical)			6.1 Bio-chemistry Discuss the metabolic processes that take place in specific organs in the body in fed and fasting state (SGT) VI withGenMedicine	AN 52.1Histology of Stomach Gr B (Practical) Biochemistry 11.17 Explain the basis and rationale of tests done in jaundice Physio Gr C
							H	

			causes of infertility in a couple and role of IVF in managing a case of infertility.					Reflex DOAP
29/02/20	Saturday	SPM CM3.1 Air and air pollution(lecture, SGD)	ECE Anatomy				AN 53.2,53.3 Pelvis Gr C (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Dyslipidemia, Myocardial infarction GR A (SGT) Physio Gr A Reflex DOAP	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM	
02/03/20	Monday	College week								

03/03/20	Tuesday								
04/03/20	Wednesday								
05/03/20	Thursday								
06/03/20	Friday								
07/03/20	Saturday								

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
09/03/20	Monday	Holiday							

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10/03/20	Tuesday	<p>Physiology PY9.9</p> <p>Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology and (c) sperm motility, as per WHO guidelines and discuss the results</p>	<p>AN47.2-47.4 Peritoneum (Lecture)</p>	<p>Bio-Chemistry (Lecture)</p> <p>6.2</p> <p>Describe the De Novo synthesis of Purine.</p>	AETCOM	UN	<p>AETCOM(SDL)</p> <p>AN 53.2,53.3 Sacrum Gr B (SGT)</p> <p>Biochemistry</p> <p>11.16</p> <p>DNA isolation from blood or tissue</p> <p>GR A (Demonstration)</p> <p>Physio Gr C</p> <p>Perimetry</p> <p>DOAP</p>
11/03/20	Wednesday	<p>5.4</p> <p>Biochemistry</p> <p>Lecture</p> <p>Discuss the metabolism of Methionine & Cysteine and their metabolic disorders</p>	<p>Physiology(SGT)</p> <p>Placental hormones</p>	<p>AN47.1,47.2 Peritoneum-dissection (Practical)</p>			<p>AN47.1 Peritoneum (Lecture)</p> <p>AN 52.1 Histology of Small Intestine Gr C (Practical)</p> <p>Biochemistry</p> <p>11.16</p> <p>Protein electrophoresis GR B (Demonstration)</p> <p>Physio Gr A</p> <p>Reflex</p>
12/03/20	Thursday	<p>PY10.1 will be taken by Anatomy PY 10.2</p>	<p>AN 47.5 Stomach (Lecture)</p>	<p>AN 47.1,47.2 Peritoneum Gr A,B,C (SGT)</p>	Biochem SDL		<p>Physiology(tutorial) Reproductive system</p> <p>AN 53.2,53.3 Sacrum Gr A (SGT)</p>
						C	

		Describe and discuss the functions and properties of synapse, reflex, receptors					Biochemistry 11.17 Explain the basis and rationale of tests done in: Jaundice GR C (SGT) Physio Gr B Perimetry DOAP	
13/03/20	Friday	AN 52.6 Development of Foregut (Lecture)	PY 10.2 Describe and discuss the functions and properties of synapse, reflex, receptors	AN 47.1, 47.2 Peritoneum-dissection (Practical)			Biochemistry Formative assessment AN 52.1 Histology of Small Intestine Gr B (Practical) Biochemistry 11.17 Explain the basis and rationale of tests done in: edema Physio Gr C Perimetry DOAP	
14/03/20	Saturday	SPM	ECE (Anatomy)				AN 53.2,53.3 Sacrum Gr C (SGT)	Sports

		CM3.1 Ventilation (lecture, SGD)						Biochemistry 11.17 Explain the basis and rationale of tests done in: Renal failure, nephrotic syndrome, proteinuria GR C (SGT)	
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DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
16/03/20	Monday	AN 47.5 Duodenum (Lecture)	PY 10.2 Describe and discuss the functions and properties of synapse, reflex, receptors	AN 47.5 Stomach-dissection (DOAP)		L	Greater and lesser sac: SDL	AN 52.1 Histology of Small Intestine Gr A (Practical) Biochemistry 11.18 Principles of Spectrophotometry GR C (Demonstration) Physio Gr B	

							EEG
17/03/20	Tuesday	Physiology (Lecture) PY 10.3 Describe and discuss somatic sensations & sensory tracts	AN 52.6 Development of Foregut (Lecture)	6.2 Biochemistry (Lecture) Describe the Regulation of De Novo synthesis and Salvage Pathway.	AETCOM	U N C	AETCOM(SDL) AN 47.5 Stomach Gr B (SGT) Biochemistry 11.19 Basic principles in functioning of instruments commonly used in a Biochemistry laboratory Physio Gr C EEG
18/03/20	Wednesday	5.4 Biochemistry Lecture Discuss the metabolism of Histidine, Proline & Arginine and their metabolic disorders	Physiology(SGT) Spinothalamic tract	AN 47.5 Stomach-dissection(DOAP)	AN 47.5 Duodenum (Lecture)		AN 52.1 Histology of Large Intestine Gr C (Practical) Biochemistry 11.18 Principles of Spectrophotometry GR B (Demonstration) Physio Gr A Perimetry DOAP
19/03/20	Thursday	PY 10.3 Describe and discuss	AN 47.5 Liver (Lecture)	AN 47.5 Stomach Gr A,B,C SGT			Biochemistry Discuss how the change in

		somatic sensations & sensory tracts		Physiology(SDL) Telereceptors		structure of hemoglobin can affect its function with examples of HbS, HbE and Beta thalassemia SGT	11.17 Explain the basis and rationale of tests done in: Edema Physio Gr B EMG
20/03/20	Friday	AN 47.5,47.6,47.7 Extrahepatic Biliary Apparatus (Lecture)	PY 10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus	AN 47.5 Liver-dissection (DOAP)	H	9.2 Biochemistry SGT Discuss the ECM components	AN 52.1 Histology of Large Intestine Gr B (Practical) Biochemistry 11.17 Explain the basis and rationale of tests done in: Acid base balance Physio Gr C EMG
21/03/20	Saturday	SPM CM3.1 Noise, light (lecture, SGD)	ECE Physiology			AN 47.5 Stomach Gr C(SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in jaundice	Sports

							Physio Gr A	
							EEG	

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
23/03/20	Monday	AN 52.6 Development of Foregut (Lecture)	PY 10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus	AN 47.5 Liver-dissection (Practical)		L	Liver: SDL	AN 52.1 Histology of Large Intestine Gr A (Practical)	
								Biochemistry 11.19 Basic principles in functioning of instruments commonly used in a Biochemistry laboratory	Physio Gr B Mosso ergography
24/03/20	Tuesday	Physiology PY 10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular	AN 47.5 Small Intestine (Lecture)	6.3 Biochemistry (Lecture) Discuss the degradation of Purine -Bases and its related disorders Gout and	AETCOM	U	AETCOM(SDL)	AN 47.5 Liver Gr B (SGT)	
									Biochemistry 11.20 Abnormal constituents of Urine Physio Gr C Mosso Ergography

		apparatus		Lesch Nyhan syndrome			
25/03/20	Wednesday	7.5 Biochemistry Lecture Describe the mechanism of xenobiotics		AN 47.5 Small Intestine-dissection (DOAP)		N	AN 47.9 Abdominal aorta and its branches (Lecture) AN 52.1 Histology of Vermiform appendix Gr C (Practical) Biochemistry 11.19 Basic principles in functioning of instruments commonly used in a Biochemistry laboratory Physio Gr A EMG
26/03/20	Thursday	PY 10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus	AN 47.9 Inferior Vena cava (Lecture)	AN 47.5 Small Intestine Gr A,B,C SGT	(SDL Biochemistry		Biochemistry Porphyria (SGT) Physiology Formative assessment and feedback AN 47.5 Liver Gr A (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Acid base balance Physio Gr B Instruments amphibian
27/03/20	Friday	AN 52.6 Development of	PY 10.4 Describe and discuss motor tracts,	AN 47.5 Small Intestine-dissection (DOAP)		C H	9.2 Biochemistry (SGT) Discuss the role of ECM AN 52.1 Histology of Vermiform appendix Gr B

		Midgut (Lecture)	mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus			components in health and disease	(Practical) Biochemistry 11.17 Explain the basis and rationale of tests done in: Thyroid disorders) Physio Gr C Instruments amphibian
28/03/20	Saturday	SPM CM 3.1 Radiation, meteorological environment (lecture)	Assessment Bio-chem			AN 47.5 Liver Gr C (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Edema Physio Gr A Mosso Ergography	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
30/03/20	Monday	AN 47.5 Large	PY 10.5	AN 47.5 Large Intestine-dissection			Intestine: SDL	AN 52.1 Histology of Liver Gr A	

		Intestine(Lecture)	Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)	(DOAP)			(Practical) Biochemistry 11.20 Abnormal constituents of Urine Physio Gr B SMC and its time relation
31/03/20	Tuesday	Physiology PY 10.5 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)	AN 47.5 Vermiform appendix(Lecture)	6.3 Biochemistry (Lecture) Discuss the metabolism of Pyrimidines (Synthesis, degradation, inhibition) and the disorders associated.	AETCOM	L	AETCOM(SDL) AN 47.Mesentry Gr B (SGT) Biochemistry 11.23 Energy content of different food items, Glycemic index Physio Gr C SMC and its time relation
01/04/20	Wednesday	7.5 Biochemistry Lecture Describe the role of xenobiotics in disease	Physiology Formative assessment and feedback	AN 47.5 Large Intestine-dissection (DOAP)		U N	AN 52.6 Development of Hindgut (Lecture) AN 52.1 Histology of Liver Gr C (Practical) Biochemistry 11.20

							Abnormal constituents of Urine Physio Gr A Instruments amphibian
02/04/20	Thursday	<p>PY 10.5</p> <p>Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)</p>	<p>AN 47.8,47.10 Portal vein (Lecture)</p>	<p>AN 47.5 Large Intestine Gr A,B,C SGT</p>	<p>Physiology(SDL)</p> <p>Neurotransmitters of ANS</p>	C	<p>Biochemistry 6.5 Vitamin D SGT</p> <p>AN 47.5 Mesentery Gr A (SGT) Biochemistry 11.17</p> <p>Explain the basis and rationale of tests done in: Thyroid disorders Physio Gr B</p> <p>Effect of temperature on SMC</p>
03/04/20	Friday	<p>AN 47.5 Pancreas (Lecture)</p>	<p>PY 10.6</p> <p>Describe and discuss Spinal cord, its functions, lesion & sensory disturbances</p>	<p>AN 47.5 Pancreas-dissection (DOAP)</p>			H

								Physio Gr C	
								Effect of temperature on SMC	
04/04/20	Saturday	SPM CM3.3 Etiology and basis of water borne diseases (lecture, SGD, DOAP)	ECE Bio-Chem					AN 47.5 Mesentry Gr C (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Acid base balance Physio Gr A SMC and its time relation	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM	
06/04/20	Monday	2 nd ASSESSMENT					L			

07/04/20	Tuesday										U		
08/04/20	Wednesday										N		
09/04/20	Thursday										C		
10/04/20	Friday										H		
11/04/20	Saturday												

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
13/04/20	Monday	BIHU HOLIDAY							
14/04/20	Tuesday								

15/04/20	Wednesday	N C H		
16/04/20	Thursday			
17/04/20	Friday			
18/04/20	Saturday			

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
20/04/20	Monday	AN 47.5,47.6Spleen(Lecture)	PY 10.6 Describe and discuss Spinal cord, its functions, lesion & sensory disturbances	AN 47.5 Spleen-dissection (DOAP)		L	Pancreas: SDL	AN 52.1Histology of Pancreas Gr A (Practical) Biochemistry 11.23 Energy content of different food items, Glycemic index Physio Gr B Effect of load on muscular contraction	

21/04/20	Tuesday	<p>Physiology PY 10.7</p> <p>Cerebral cortex will be taken by Anatomy</p> <p>Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities</p>	AN 47.5,47.6 Kidney (Lecture)	7.1 Biochemistry Discuss the chemistry and functions of DNA	AETCOM	U N	AETCOM(SDL)	<p>AN 47.5 Pancreas Gr B (SGT)</p> <p>Biochemistry 11.24</p> <p>Enumerate advantages and disadvantages of unsaturated, saturated and trans fat in food</p> <p>Physio Gr C</p> <p>Effect of load on muscular contraction</p>
22/04/20	Wednesday	<p>7.6 Biochemistry Lecture</p> <p>Describe the types, sources and generation of ROS</p>	Physiology(SGT) Tests for cerebellar dysfunction	AN 47.5 Kidney-dissection (DOAP)			AN 52.7 Development of Urinary system (Lecture)	<p>AN 52.1 Histology of Pancreas Gr C (Practical)</p> <p>Biochemistry 11.23</p> <p>Energy content of different food items, Glycemic index</p> <p>Physio Gr A</p> <p>Effect of temperature on SMC</p>

23/04/20	Thursday	<p>PY 10.7</p> <p>Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities</p>	<p>AN 47.5 Lymphatic drainage of Abdomen (Lecture)</p>	<p>AN 47.5 Spleen Gr A,B,C SGT</p>	<p>Biochem</p> <p>Formative Assessment and feedback</p>	C		<p>AN 47.5 Pancreas Gr A (SGT)</p> <p>Biochemistry 11.17</p> <p>Explain the basis and rationale of tests done in:</p> <p>Renal failure GR C (SGT)</p> <p>Physio Gr B</p> <p>Effect of 2 successive stimuli on muscular contraction</p>
24/04/20	Friday	<p>AN 47.5 Suprarenal gland (Lecture)</p>	<p>PY 10.7</p> <p>Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities</p>	<p>AN 47.5 Kidney-dissection (DOAP)</p>	H		<p>Biochemistry</p> <p>Formative assessment</p>	<p>AN 52.1 Histology of Pancreas Gr B (Practical)</p> <p>Biochemistry 11.17</p> <p>Explain the basis and rationale of tests done in:</p> <p>Nephrotic syndrome GR A (SGT)</p> <p>Effect of 2 successive stimuli on muscular contraction</p>
25/04/20	Saturday	<p>SPM</p>	<p>Assessment- Anatomy</p>				<p>AN 47.5 Pancreas Gr C (SGT)</p>	<p>Sports</p>

		CM3.4 Solid waste Disposal (lecture, SGD)				Biochemistry 11.17 Explain the basis and rationale of tests done in: Thyroid disorders Physio Gr A Effect of load on muscular contraction
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DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
27/04/20	Monday	AN 48.2,48.6 Urinary bladder (Lecture)	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities	AN 48.2 Urinary bladder-dissection (DOAP)			Kidney: SDL	AN 52.1 Histology of Suprarenal gland Gr A (Practical) Biochemistry 11.24 Enumerate advantages and disadvantages of unsaturated, saturated and trans fat in food Physio Gr B Genesis of Tetanus on muscular contraction	

28/04/20	Tuesday	<p>Physiology PY 10.7</p> <p>Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities</p>	AN48.4 Sacral plexus (Lecture)	<p>7.1 Biochemistry Discuss the chemistry and function of RNA</p>	AETCOM	U N C	AETCOM(SDL)	<p>AN 48.2 Urinary bladder Gr B (SGT)</p> <p>Biochem Formative assessment</p> <p>Physio Gr C</p> <p>Genesis of Tetanus on muscular contraction</p>
29/04/20	Wednesday	<p>7.6 Biochemistry Lecture Describe the mechanism of action of ROS and role of antioxidants.</p>	<p>Physiology Formative assessment and feedback</p>	AN 48.2 Urinary bladder-dissection (DOAP)			AN 52.7 Development of Urinary system (Lecture)	<p>AN 52.1 Histology of Suprarenal gland Gr C (Practical)</p> <p>Biochemistry</p> <p>11.24</p> <p>Enumerate advantages and disadvantages of unsaturated, saturated and trans fat in food</p> <p>Physio A</p> <p>Effect of 2 successive stimuli on muscular contraction</p>
30/04/20	Thursday	<p>PY 10.7</p> <p>Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus,</p>	AN 48.2 Urethra (Lecture)	AN 47.5 Ureter Gr A,B,C (SGT)	<p>SDL (Biochemistry) 5th Thursday</p>		Physiology (Tutorial)	<p>AN 48.2 Urinary bladder Gr A (SGT)</p> <p>Biochemistry</p> <p>11.17</p> <p>Explain the basis and rationale of tests done in:</p>

		cerebellum and limbic system and their abnormalities					Nephrotic syndrome GR C (SGT) Physio Gr B Phenomenom of fatigue on muscular contraction	
01/05/20	Friday	Holiday				H		
02/05/20	Saturday	SPM CM3.4 Human excreta Disposal (lecture, SGD)	ECE Bio-Chem				AN 48.2 Urinary bladder Gr C (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in: Renal failure GR B (SGT) Physio Gr A Genesis of Tetanus on muscular contraction	Sports

		Describe the cellular and humoral components of Immune system	and stretch reflex				Biochemistry Formative assessment Physio Gr A Phenomenon of fatigue on muscular contraction
07/05/20	Thursday	<p>PY 10.8</p> <p>Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production</p>	AN 48.2 Rectum (Lecture)	AN 48.2 Uterine tube Gr A,B,C SGT		<p>Physiology tutorial CNS 6.4</p> <p>Biochemistry (SGT)</p> <p>Discuss the analytes Uric acid in blood, urate crystals in urine and other relevant investigation reports related to Gout and LNS</p>	<p>AN 48.2 Uterus Gr A (SGT)</p> <p>Biochemistry 11.17</p> <p>Explain the basis and rationale of tests done in: Proteinuria GR C (SGT) Physio Gr B</p> <p>Normal cardiogram and effect of temperature and drugs on it</p>
08/05/20	Friday	AN 48.2 Uterine tube (Lecture)	<p>PY 10.8</p> <p>Describe and discuss behavioural and EEG characteristics during sleep and mechanism</p>	AN 48.2 Broad ligament-dissection (DOAP)		<p>7.7</p> <p>Biochemistry SGT / VI Gen Medicine</p> <p>Describe the role of Oxidative stress in the</p>	AN 52.1 Histology of Suprarenal gland Gr B (Practical)

			responsible for its production			pathogenesis of conditions such as cancer, complications of DM, and Atherosclerosis.	Biochemistry 11.17 Explain the basis and rationale of tests done in: proteinuria GR A (SGT) Physio Gr C Velocity of nerve impulse
09/05/20	Saturday	<p>SPM</p> <p>CM3.4</p> <p>SewageDisposal (lecture, SGD)</p>	ECE Anatomy			<p>AN 48.2 Uterus Gr C (SGT)</p> <p>Biochemistry</p> <p>11.17</p> <p>PRACTICALS</p> <p>Explain the basis and rationale of tests done in:</p> <p>Nephrotic syndrome</p> <p>GR B (SGT)</p>	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
11/05/20	Monday	AN 48.2 Anal Canal (Lecture)	PY 10.9 Describe and discuss the physiological basis of memory, learning and speech	AN 48.2 Rectum – dissection(DOAP)		L	Rectum: SDL	AN 52.2 Histology of Ovary Gr A (Practical) Biochemistry Revision Physio Gr B Extra systole,compensatory pause and refractory period	
12/05/20	Tuesday	Physiology Physiology PY 10.9 Describe and discuss the physiological basis of memory, learning and speech	AN48.3,48.7 Prostate (Lecture)	7.2 Biochemistry Describe the DNA replication in Eukaryotes & Recombination (Lecture)	AETCOM		AETCOM(SDL)	AN 48.2 Ovary Gr B (SGT) Biochemistry Estimation of glucose Gr A Physio Gr C Normal cardiogram and effect of temperature and drugs on it	
13/05/20	Wednesday	10.3	Physiology	AN 48.2 Prostate-dissection		N	AN 52.8 Development of	AN 52.2 Histology of Ovary Gr	

		Biochemistry Lecture Describe the types and structures of immunoglobulins/antibodies	SGT PY10.12 Identify normal EEG forms	(DOAP)			Genital system (Lecture)	C (Practical) Biochem Revision Gr B Physio Gr A Velocity of nerve impulse
14/05/20	Thursday	PY 10.10 Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element)	AN 48.3 Internal Iliac artery (Lecture)	AN 48.2 Rectum Gr A,B,C SGT	SDL (biochem) Physiology(SDL) Alzheimers disease	C		AN 48.2 Ovary Gr B (SGT) Biochemistry 11.2 Preparation of buffers and estimation of Ph Physio Gr B Stannius ligature
15/05/20	Friday	AN 49.1 Perineum (Lecture)	PY 10.13 Describe and discuss perception of smell and taste sensation PY 10.14 Describe and discuss patho-physiology of altered smell and taste sensation	AN 49.1-49.3 Perineum-dissection (DOAP)			Biochemistry Formative assessment	AN 52.2 Histology of Uterine tube, Ovary Gr B (Practical) Biochemistry 11.2 Preparation of buffers and estimation of pH Gr A Physio Gr C
							H	

								Extra systole,compensatory pause and refractory period
16/05/20	Saturday	<p>SPM</p> <p>CM3.5</p> <p>Housing standards and effect of housing on Health (lecture, SGD)</p>	ECE Physiology				<p>AN 48.2 Ovary Gr C (SGT)</p> <p>Biochemistry</p> <p>11.17</p> <p>Explain the basis and rationale of tests done in:</p> <p>Proteinuria</p> <p>GR B (SGT)</p> <p>Physio Gr A</p> <p>Normal cardiogram and effect of temperature and drugs on it</p>	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
18/05/20	Monday	<p>AN 49.2,49.3</p> <p>Perineum (Lecture)</p>	<p>PY 10.13</p> <p>Describe and discuss perception of smell and taste sensation</p>	<p>AN 49.1-49.3 Perineum-dissection (DOAP)</p>		L	<p>Rectum: SDL</p>	<p>AN 52.2 Histology of Testis Gr A (Practical)</p> <p>Biochem practical</p>	

		and auditory pathways & physiology of hearing					9.3 Biochemistry SGT Describe protein targeting & sorting	Biochemistry 11.17 Explain the basis and rationale of tests done in liver disease Physio Gr B Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespiratory parameters
22/05/20	Friday	AN 50.3,50.4 Vertebral column-clinical (Lecture)	PY 10.16 Describe and discuss pathophysiology of deafness. Describe hearing tests	AN 49.4 Ischiorectal fossa (Lecture)		H	10.5 VI with Microbiology Describe antigens and concepts involved in vaccine development	AN 52.2 Histology Testis Gr B (Practical) Biochemistry 11.17 Explain the basis and rationale of tests done in liver disease Physio Gr C Vagal stimulation
23/05/20	Saturday	SPM CM3.7 Vectors of Public Health importance(lecture, SGD)	Assessment Physiology				AN 54.1-54.3 Radiology Gr C (SGT) Biochemistry 11.2 PRACTICALS	Sports

							Physio Gr A	
							Stannius ligature	
							Preparation of buffers and estimation of pH	

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
25/05/20	Monday	AN 52.8 Development of Genital system (Lecture)	PY 10.17 Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex	AN 49.1-49.4 Dissection(DOAP)		L	Ischiorectal fossa: SDL	AN 52.2 Histology of Prostate Gr A (Practical)	
26/05/20	Tuesday	Physiology PY 10.17 Describe and discuss functional anatomy of eye, physiology of image formation, physiology of	AN 51.1 Sectional Anatomy (Lecture)	7.2 Biochemistry (lecture) Describe the Principles and processes of Transcription in	AETCOM		AETCOM(SDL)	AN 55.1,55.2 Surface markings Gr B (SGT)	Biochemistry General tests for carbohydrates

			physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex				General tests for carbohydrates 4 Physio Gr C Observe cardiovascular autonomic function tests in a volunteer or simulated environment	
30/05/20	Saturday	SPM CM3.7 Vectors of public health importance - Mosquitoes (lecture SGD, DOAP)	ECE Physiology				AN 55.1,55.2 Surface markings Gr C (SGT) Biochemistry 11.17 Explain the basis and rationale of tests done in liver disease Physio Gr B Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespiratory parameters	Sports

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
01/06/20	Monday	AN 56.1,56.2 Meninges and CSF (Lecture)	PY 10.17 Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness,	AN 56.1,56.2 Meninges and CSF (Practical)		L	Meninges: SDL	AN64.1 Histology of Spinal cord Gr A (Practical) Biochem General tests for carbohydrates 2 Physio Gr B Demonstrate Basic Life Support in a	

			physiology of pupil and light reflex				simulated environment
02/06/20	Tuesday	<p>Physiology (Lecture)</p> <p>PY 10.17</p> <p>Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex</p>	<p>AN 57.1-57.5 Spinal cord (Lecture)</p>	<p>7.2 Biochemistry (Lecture)</p> <p>Describe the Principles and processes of Transcription in Eukaryotes with Post Transcriptional modifications and Inhibitors</p>	AETCOM	U	<p>AETCOM(SDL)</p> <p>AN 57.1 Spinal cord Gr B SGT</p> <p>Bio chem.: Formative assessment</p> <p>Physio Gr B</p> <p>Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment</p>
03/06/20	Wednesday	<p>8.4 Biochemistry (Lecture)</p> <p>Describe the causes (including dietary habits), effects and health risks associated with being overweight/obesity.</p>	<p>Physiology Formative assessment and feedback</p>	AN 57.1 Spinal cord - dissection (Practical)		N	<p>AN 57.1-57.5 Spinal cord (Lecture)</p> <p>AN 64.1 Histology of Spinal cord Gr C (Practical)</p> <p>BIOCHEM Formative assessment</p> <p>Physio Gr A</p> <p>Observe cardiovascular autonomic function tests in a volunteer or simulated environment</p>
04/06/20	Thursday	<p>PY 10.17</p> <p>Describe and discuss functional anatomy of eye, physiology of image formation, physiology of</p>	<p>AN 64.2, 64.3 Development of CNS (Lecture)</p>	<p>AN 56.1 Cisterns of meninges Gr A,B,C (SGT)</p>	<p>Physiology(SDL) Layers of retina</p>	C	<p>9.3 Biochemitsry SGT</p> <p>Describe the disorders of</p> <p>AN 57.1 Spinal cord Gr A (SGT)</p> <p>Biochemistry practical</p> <p>Physio Gr B</p> <p>REVISION</p>

		vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex				protein targeting and sorting	DLC
05/06/20	Friday	AN 64.2 Brain-Introduction (Lecture)	PY 10.17 Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex (cold)	AN 57.1 Spinal cord - dissection (DOAP)	H	8.3 Biochemistry (SGT) Provide dietary advice for optimal health in childhood and adult, in disease conditions like diabetes mellitus, coronary artery disease and in pregnancy (VI/ Gen Medicine)	AN 64.1 Histology of Spinal cord Gr B (Practical) BIOCHEM PRACTICAL Revision Physio Gr C Demonstrate Basic Life Support in a simulated environment
06/06/20	Saturday	SPM CM3.7 Integrated vector control measures (lecture SGD, DOAP)	ECE Bio-chem			AN 57.1 Spinal cord Gr C (SGT) BIOCHEM PRACTICAL General tests for carbohydrates 4 GR B Physio Gr A Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment	Sports

		Explain calorific value of food, respiratory quotient, basal metabolic rate and specific dynamic action	middle ear				PRACTICAL Physio Gr A Demonstrate Basic Life Support in a simulated environment
11/06/20	Thursday	<p>PY 11.1 Describe and discuss mechanism of temperature regulation</p> <p>PY 11.2 Describe and discuss adaptation to altered temperature (heat and cold)</p> <p>PY 11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke</p>	AN 61.1 Midbrain (Lecture)	AN 58.1 Midbrain Gr A,B,C SGT	SDL (biochemistry)	<p>Physiology(Tutorial) Special senses</p>	<p>AN 58.1 Medulla Oblongata Gr A (SGT) Biochemistry practical</p> <p>PHY:REVISION Physio Gr B</p> <p>REVISION WBC Count</p>
12/06/20	Friday	AN 63.1 Fourth ventricle (Lecture)	<p>PY 11.1 Describe and discuss mechanism of temperature</p>	AN 61.1 Midbrain (DOAP)		<p>C</p> <p>H</p>	<p>Biochemistry Formative assessment</p> <p>AN 64.1 Histology of Cerebrum Gr B (Practical) Biochemistry practical</p>

			regulation PY 11.2 Describe and discuss adaptation to altered temperature (heat and cold) PY 11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke					PHY: REVISION Physio Gr C REVISION DLC
13/06/20	Saturday	SPM CM3.7 Vectors of public health importance- housefly etc (lecture SGD, DOAP)	ECE Anatomy				AN 58.1 Medulla Oblongota Gr C(SGT) Biochemistry practical PHY: REVISION Physio Gr A REVISION DLC	Sports

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		and balanced diet in maintaining health.					REVISION DLC	
18/06/20	Thursday	<p>PY 11.5</p> <p>Describe and discuss physiological consequences of sedentary lifestyle</p>	<p>AN 62.2 Cerebral hemisphere (Lecture)</p>	<p>AN 63.1 Fourth ventricle Gr A,B,C SGT</p>	<p>Physiology(SDL)</p> <p>Pyramidal tract</p>	C	<p>9.3 Biochemistry SGT</p> <p>Discuss Protein folding and misfolding</p>	<p>AN 60.1 Cerebellum Gr A (SGT)</p> <p>Biochemistry practical</p> <p>PHY: REVISION</p> <p>Physio Gr B</p> <p>REVISION</p> <p>RBC count</p>
19/06/20	Friday	<p>AN 62.3 White matter of cerebrum (Lecture)</p>	<p>PY 11.6</p> <p>Describe physiology of Infancy</p>	<p>AN 62.2 Cerebral hemisphere (DOAP)</p>			<p>7.4 Biochemistry (SGT/Tutorial)</p> <p>Describe Blotting Techniques and its uses</p>	<p>AN 64.1 Histology of Cerebellum Gr B (Practical)</p> <p>Biochemistry practical</p> <p>PHY: REVISION</p> <p>Physio Gr C</p> <p>REVISION</p> <p>WBC Count</p>
20/06/20	Saturday	<p>SPM</p> <p>CM3.6</p> <p>National Vector Borne disease Control Program (lecture, SGD)</p>	ECE Physiology				H	<p>AN 60.1 Cerebellum Gr C (SGT)</p> <p>Biochemistry practical</p> <p>PHY: REVISION</p> <p>Physio Gr A</p> <p>REVISION</p>

24/06/20	Wednesday	8.5 Biochemistry (Lecture) Summarize the nutritional importance of commonly used items of food including fruits and vegetables.(macro-molecules & its importance)	Physiology SGT Accomodation reflex	AN 62.2 Cerebral hemisphere (Practical)		N	AN 62.6 Arterial supply of brain (Lecture)	Histology Gr C (Practical) Biochemistry practical Phy: revision Physio Gr A REVISION WBC Count	
25/06/20	Thursday	PY 11.9 Interpret growth charts PY 11.10 Interpret anthropometric assessment of infants	AN 63.1 Third ventricle (Lecture)	AN 62.2 Cerebrum Gr A,B,C SGT	SDL Biochemistry		C	Physiology(Tutorial) Formative assessment and feedback	AN 62.1 Cranial nerves Gr A (SGT) Biochemistry practical Phy: Revision Physio Gr B REVISION Hb Estimation
26/06/20	Friday	AN 62.6 Venous drainage of brain (Lecture)	PY 11.11 Discuss the concept, criteria for diagnosis of Brain death and its	AN 62.2 Cerebral hemisphere (Practical)				H	10.1 Biochemistry Describe benign and

			implications				malignant tumours, properties and eitiology of cancer (SGT/Tutorial)	Phy: revision Physio Gr C REVISION RBC count
27/06/20	Saturday	SPM CM3.8 Insecticides and rodenticides (lecture, SGD)	Assessment Bio-chem				AN 62.1 Cranial nerves Gr C (SGT) Biochemistry practical PHY: REVISION Physio Gr A REVISION RBC count	Sports

DATE	D A Y S	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
29/06/20	Monday	AN 62.4 Limbic lobe (Lecture)	PY 11.12 Discuss the physiological effects of meditation	AN 63.1 Ventricles of brain (Practical)		L	Cerebrum: SDL	Histology Gr A (Practical) Biochemistry practical Phy: Revision	

							Physio Gr B REVISION Hb Estimation
30/06/20	Tuesday	(Physiology (Lecture) PY 11.12 Discuss the physiological effects of meditation(Lecture)	AN 63.1,63.2 Lateral ventricles (Lecture)	7.3 Biochemistry (Lecture) Discuss Regulation of Gene Expression in Prokaryotes with Lac Operon model & Tryptophan Operon model	AETCOM	U N C	AETCOM(SDL) AN 62.2 Sulci & Gyri of cerebral cortex Gr B (SGT) Biochemistry practical Phy: Revision Physio Gr C REVISION Hb Estimation
01/07/20	Wednesday	10.1 Biochemistry Describe various types of carcinogens and mechanism of carcinogenesis (Lecture)	PHY SGT Neuro muscular junction	Anatomy – dissection (Practical)			Anatomy (Lecture) Histology Gr C (Practical) Biochemistry practical Physio Gr A REVISION RBC count
02/07/20	Thursday	PHY General Physiology	Anatomy (Lecture)	SGT Gr A,B,C SDL (Physiology) Natural killer cells			7.4 Biochemistry (SGT) Describe Recombinant DNA technology and uses AN 62.2 Sulci & Gyri of cerebral cortex Gr A (SGT) Biochemistry practical Physio Gr B

								REVISION BT CT,BG +CM
03/07/20	Friday	Anatomy (Lecture)	PHY General Physiology	Anatomy – dissection (Practical)		H	7.2 Biochemistry (SGT) Describe the Post Translational Modifications Eukaryotes	Histology Gr B (Practical) Biochemistry practical Physio Gr C REVISION Hb Estimation
04/07/20	Saturday	SPM CM4.1 Methods of health education with their advantagesand limitations (lecture, SGD)	ECE Biochem		AN 62.2 Sulci & Gyri of cerebral cortex Gr C (SGT) Biochemistry practical Physio Gr A REVISION Hb Estimation		Sports	

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
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09/07/20	Thursday	PHY Nerve Muscle Physiology	Anatomy Revision	Anatomy SGT Gr A,B,C	SDL (Biochemistry)	C	AN 62.2 SGT Gr A Biochemistry practical Physio Gr B REVISION Respiratory system	
10/07/20	Friday	Anatomy Revision	PHY Nerve Muscle Physiology	Anatomy – dissection (Practical)			Biochemistry Formative assessment	Histology Gr B (Practical) Biochemistry practical Physio Gr C REVISION Respiratory system
11/07/20	Saturday	SPM CM4.2 Methods of organizing health promotion, education and counselling activities at individual family and community settings (lecture, SGD)	ECE Anatomy				AN 62.2 SGT Gr C Biochemistry practical Physio Gr A REVISION BT CT,BG +CM	Sports

DATE	D A Y S	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
13/07/20	Monday	Anatomy -Revision	PHY Gastro Intestinal Physiology	Anatomy – dissection (DOAP)		L U N	Cranial nerves I,II: SDL	Histology Gr A (Practical) Biochemistry practical Physio Gr B REVISION Cardiovascular system	
14/07/20	Tuesday	PHY Gastro Intestinal Physiology	Anatomy - Revision	10.1 Biochemistry Discuss the roles of tumour suppressor genes and apoptosis in prevention of cancer (Lecture)	AETCOM		AETCOM(SDL)	AN SGT Gr B Biochemistry practical Physio Gr C REVISION Respiratory system	
15/07/20	Wednesday	10.2 Biocemistry Describe the	PHY SGT Excitation	Anatomy – dissection (DOAP)			Anatomy (SGT)	Histology Gr C (Practical) Biochemistry practical Physio Gr A	

		biochemical basis of cancer therapy (SGT)	contraction coupling				REVISION Respiratory system	
16/07/20	Thursday	PHY Cadio vascular Physiology	Anatomy Revision	Anatomy SGT Gr A,B,C	SDL (Physiology) Mass movement	C	7.4 Biochemistry (SGT) Describe Hybridoma / Monoclonal Antibody and its uses	AN SGT Gr A Biochemistry practical Physio Gr B REVISION Cardiovascular system
17/07/20	Friday	Anatomy Revision	PHY Cadio vascular Physiology	Anatomy – dissection (Practical)			7.4 Biochemistry Describe ELISA and uses (SGT)	Histology Gr B (Practical) Biochemistry practical Physio Gr C REVISION Cardiovascular system
18/07/20	Saturday	SPM CM4.2 Organizing health promotion, education, counseling activities at individual family and community settings (DOAP)	ECE Physiology					AN SGT Gr C Biochemistry practical Physio Gr A REVISION Respiratory system

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
20/07/20	Monday	Third Assessment				L U N C H			
21/07/20	Tuesday								
22/07/20	Wednesday								
23/07/20	Thursday								
24/07/20	Friday								
25/07/20	Saturday								

		PHY Renal Physiology	Revision	A,B,C	Biochemistry 5th Thursday		(SGT/Tutorial)	Biochemistry practical Phy GP B Superficial and Deep Reflexes	
31/07/20	Friday	Anatomy Revision	PHY Renal Physiology	Anatomy – dissection (DOAP)		H	7.4 Biochemistry Describe Nanotechnology & RIA and their uses (SGT)	Histology Gr B (Practical) Biochemistry practical Physio Gr C REVISION Abdomen	
01/08/20	Saturday	SPM CM4.3 Steps in evaluation of healthpromotion and education program (lecture, SGD)	ECE Bio-chem				AN SGT Gr C Biochemistry practical Physio Gr A REVISION Cardiovascular system	Sports	

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03/08/20	Monday	Anatomy -Revision	PHY Endocrina Physiology	Anatomy – dissection (DOAP)		L U N	Cranial nerves V: SDL	Histology Gr A (Practical) Biochemistry practical PHY GP B Cranial nerves
04/08/20	Tuesday	PHY Endocrina Physiology	Anatomy - Revision	Bio-Chemistry Revision	AETCOM		AETCOM(SDL)	AN SGT Gr B Biochemistry practical Phy GP C Superficial and Deep Reflexes
05/08/20	Wednesday	Biochemistry Revision	PHY SGT GI Hormones	Anatomy – dissection (DOAP)			Anatomy (SGT)	Histology Gr C (Practical) Biochemistry practical Physio Gr A REVISION Abdomen
06/08/20	Thursday	PHY Reproductive Physiology	Anatomy Revision	Anatomy SGT Gr A,B,C	SDL Physiology Basic electric rhythm		7.3 Biochemistry (SGT) Describe the Principles of Gene Regulation	AN SGT Gr A Biochemistry practical PHY GP B Perimetry
07/08/20	Friday	Anatomy Revision	PHY Reproductive Physiology	Anatomy – dissection (Practical)			Biochemistry Tutorial	Histology Gr B (Practical) Biochemistry practical
						C H		

								PHY GP C Cranial nerves
08/08/20	Saturday	SPM CM5.1 Macronutrients- protein, carbohydrates (Lecture, SGD)	ECE Anatomy				AN SGT Gr C Biochemistry practical PHY GP A Superficial and Deep Reflexes	Sports

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10/08/20	Monday	Anatomy -Revision	PHY Neuro Physiology	Anatomy – dissection (Practical)		L U	Cranial nerves IX,X,XI: SDL	Histology Gr A (Practical) Biochemistry practical PHY GP B Perimetry	
11/08/20	Tuesday	PHY Neuro Physiology	Anatomy - Revision	Bio-Chemistry Revision	AETCOM		AETCOM(SDL)	AN SGT Gr B Biochemistry practical	

							PHY GP C Perimetry
12/08/20	Wednesday	Biochemistry Revsion	PHY SGT Fibrino Lytic system	Anatomy – dissection (DOAP)		N	Anatomy (SGT) Histology Gr C (Practical) Biochemistry practical PHY GP A Cranial nerves
13/08/20	Thursday	PHY Neuro Physiology	Anatomy Revision	Anatomy SGT Gr A,B,C	SDL Biochem	C	AN SGT Gr A Biochemistry practical PHY GP B Experimental Physiology
14/08/20	Friday	Anatomy Revision	PHY Neuro Physiology	Anatomy – dissection (DOAP)		H	Biochemistry Formative assessment Histology Gr B (Practical) Biochemistry practical PHY GP C Perimetry
15/08/20	Saturday	Holiday					

DATE	DAYS	8 AM – 9 AM	9 AM – 10 AM	10 AM – 11 AM	11 AM – 12 Noon	12 Noon - 1 PM	1 PM – 2 PM	2 PM – 3 PM	3 PM – 4 PM
17/08/20	Monday	Anatomy -Revision	PHY Integrated Physiology	Anatomy – dissection (DOAP)		L U N C H	Circle of Willis: SDL	Histology Gr A (Practical) Biochemistry practical PHY GP B Experimental Physiology	
18/08/20	Tuesday	PHY Integrated Physiology	Anatomy - Revision	Bio-Chemistry (Lecture)	AETCOM		AETCOM(SDL)	AN SGT Gr B Biochemistry practical PHY GP C Experimental Physiology	
19/08/20	Wednesday		PHY SGT Masticition reflex	Anatomy – dissection (Practical)			Anatomy (SGT)	Histology Gr C (Practical) Biochemistry practical PHY GP A Perimetry	
20/08/20	Thursday	PHY General Physiology	Anatomy Revision	Anatomy SGT Gr A,B,C	SDL Physiology Enterohepatic circulation		7.4 Biochemistry Describe PCR and its uses (SGT/Tutorial)	AN SGT Gr A Biochemistry practical	
21/08/20	Friday	Anatomy Revision	PHY Haematology	Anatomy – dissection (DOAP)			Biochemistry Formative assessment	Histology Gr B (Practical) Biochemistry practical PHY GP C	

								Experimental Physiology	
22/08/20	Saturday	SPM CM5.1 Macronutrients-fats (Lecture, SGD)	ECE Physiology					AN SGT Gr C Biochemistry practical PHY GP A Experimental Physiology	Sports

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24/08/20	Monday	Anatomy -Revision	PHY Nerve Muscle Physiology	Anatomy – dissection (DOAP)		L U N	Venous drainage of brain: SDL	Histology Gr A (Practical) Biochemistry practical PHY GP B Experimental Physiology	
25/08/20	Tuesday	PHY Gastro Intestinal Physiology	Anatomy - Revision	Bio-Chemistry (Lecture)	AETCOM		AETCOM(SDL)	AN SGT Gr B Biochemistry practical PHY GP C Experimental Physiology	
26/08/20	Wednesday		PHY SGT	Anatomy – dissection (DOAP)			Anatomy (SGT)	Histology Gr C (Practical) Biochemistry practical	

			Renal Physiology			L U N C H		PHY GP B Experimental Physiology	
1/09/20	Tuesday	PHY Endocrina Physiology	Anatomy - Revision	Bio-Chemistry (Lecture)	AETCOM			AETCOM(SDL)	AN SGT Gr B PHY GP C Experimental Physiology
02/09/20	Wednesday								
03/09/20	Thursday							Biochemistry Structure of hemoglobin and its relationship with the function (SGT)	
04/09/20	Friday							Biochemistry Formative assessment	
05/09/20	Saturday	SPM CM5.1 Micronutrients- minerals (Lecture, SGD)	ECE BIOCHEM						