

Pt B. D. Sharma PGIMS, Rohtak
Teaching Schedule for MBBS 1st Professional (Batch 2020-21)

Color Coding of various departments/modules

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
Monday	Anatomy	Batch A	Batch B1	Batch B2	Anatomy	1-2pm	Batch B	Batch A2	Batch A1	Physiology
Tuesday	Physiology	Batch B	Batch A1	Batch A2	Anatomy		Batch A	Batch B2	Batch B1	Anatomy
Wednesday	Biochemistry	Batch A	Batch B1	Batch B2	Physiology		Batch B	Batch A2	Batch A1	Anatomy
Thursday	Physiology	Batch B	Batch A1	Batch A2	Anatomy		Batch A	Batch B2	Batch B1	Anatomy
Friday	Anatomy	All Batches	--	--	Physiology		--	All Batches	--	Physiology
Saturday	Comm Med: 27th Mar-10th July Anatomy: 17th July Onwards		All Batches		Biochemistry		AETCOM :27/03/2021 to 04/12/2021			Biochemistry
							Comm Medicine: 27/03/2021 to 04/12/2021			

Anatomy	Physiology	Biochemistry	Comm Medicine	AITO	ECE	Pandemic Module	AETCOM
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	9AM-11AM			11 AM -12 PM	12Pm-1PM	2PM-5Pm	
Day & Date	Anatomy	Physiology	Biochemistry	Lecture	Lecture	Foundation Course	
Monday 01-03-21	Introduction to Upper Limb & Dermatomes (8.1-8.6 & 13.2)		B2- BI-11.12 Demonstrate the estimation of serum Bilirubin	Introduction to Upper Limb & Dermatomes (8.1-8.6 & 13.2)	B1 6.11 Describe the processes involved in heme and porphyrin Metabolism - Dr. Kiran		
Tuesday 02-03-21	Introduction to Upper Limb & Dermatomes (8.1-8.6 & 13.2)		A2- BI-11.12- Demonstrate the estimation of serum Bilirubin	Histology: Epithelial tissue-I (65.1)	B1 6.12 Describe the major types of haemoglobin and its derivatives found in the body and their physiological/ pathological relevance – Dr Kiran		
Wednesday 03-03-21	Batch A1: Epithelial tissue-I (65.1) Batch A2: Pectoral Region (9.1)		B1- BI-11.12- Demonstrate the estimation of serum Bilirubin	Pectoral Region (9.1)	Physiology		
Thursday 04-03-21	Batch B1: Epithelial tissue-I (65.1) Batch B2: Pectoral Region (9.1)		A1- BI-11.12- Demonstrate the estimation of serum Bilirubin	Breast & Clavipectoral Fascia (9.2-9.3) [VIwith PA 31.1&SU 25.1]	Physiology		
Friday 05-03-21	Batch A2: Epithelial tissue-I (65.1) Batch A1: Pectoral Region (9.1)			SPM	Physiology		
Saturday 06-03-21	Batch B2: Epithelial tissue-I (65.1) Batch B1: Pectoral Region (9.1)			Histology: Epithelial tissue-II (65.1)	B1 6.12 Describe the major types of haemoglobin and its derivatives found in the body and their physiological/ pathological relevance – Dr Kiran	B1 6.12 Describe the major types of haemoglobin and its derivatives found in the body and their physiological/ pathological	

						relevance – Dr Kiran		
Sunday 07-03-21	Holiday							
Monday 08-03-21	Batch A1: Epithelial tissue-II (65.1) Batch A2: Breast & Clavipectoral Fascia		B2- BI-11.13–Estimation of SGOT/SGPT	General Embryology Test	B12.1 Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & cofactors. Enumerate the main classes of IUBMB nomenclature B12.3 Describe and explain the basic principles of enzyme activity Dr. Manjulata			
Tuesday 09-03-21	Batch B1: Epithelial tissue-II (65.1) Batch B2: Breast & Clavipectoral Fascia		A2- BI-11.13–Estimation of SGOT/SGPT	Axilla (10.1)	B12.4 Describe and discuss enzyme inhibitors as poisons and drugs and as therapeutic enzymes B12.5 Describe and discuss the clinical utility of various serum enzymes as markers of pathological conditions. Dr. Manjulata			
Wednesday 10-03-21	Batch A2: Epithelial tissue-II (65.1) Batch A1: Breast & Clavipectoral Fascia		B1 –BI-11.13–Estimation of SGOT/SGPT	Axillary Vessels (10.2) & Lymphatics (10.4, 10.7)	Physiology			
Thursday 11-03-21	Holiday							
Friday 12.03.21	Axilla (10.1)			SPM	Physiology			

Saturday 13-03-21	Batch B2: Epithelial tissue-II (65.1) Batch B1: Breast & Clavipectoral Fascia			Histology: Connective Tissue (66.1-66.2)	B12.6 Discuss use of enzymes in laboratory investigations (Enzyme based assays) Dr. Manjulata		
Sunday 14-03-21	Holiday						
Monday 15-03-21	Batch A1: Connective Tissue Histology (66.1-66.2) Batch A2: Axillary Vessels (10.2) & Lymphatics (10.4, 10.7) and Brachial Plexus(10.3, 10.5, 10.6)		B2- BI 11.14 Demonstrate the estimation of Alkaline phosphatase	Brachial Plexus(10.3, 10.5, 10.6) [VI with AS5.2]	B12.7 Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions. Dr. Manjulata		
Tuesday 16-03-21	Batch B1: Connective Tissue Histology (66.1-66.2) Batch B2: Axilla (10.1)&Axillary Vessels (10.2) & Lymphatics (10.4, 10.7)		A2- BI 11.14 Demonstrate the estimation of Alkaline phosphatase	Back (10.8, 10.9) & Posterior triangle of Neck (29.1-29.4)	B1 10.3 Describe the cellular and humoral & components of the immune system and describe the types and structure of antibody. Dr. Kiran		
Wednesday 17-03-21	Batch A2: Connective Tissue Histology (66.1-66.2) Batch A1: Axillary Vessels (10.2) & Lymphatics (10.4, 10.7) Brachial Plexus(10.3, 10.5, 10.6)		B1- BI 11.14 Demonstrate the estimation of Alkaline phosphatase	Scapular Region (10.9-10.11)	Physiology		
Thursday 18-03-21	Batch B2: Connective Tissue Histology (66.1-66.2) Batch B1: Axilla (10.1)&Axillary Vessels (10.2) & Lymphatics (10.4, 10.7)		A1- BI 11.14 Demonstrate the estimation of Alkaline phosphatase	Front of arm (11.1-11.4)	Physiology		
Friday 19.3.21	Back (10.8, 10.9) & Posterior triangle of Neck (29.1-29.4)			SPM	Physiology		
Saturday 20-03-21	Brachial Plexus(10.3, 10.5, 10.6) [VI with AS5.2] Back (10.8, 10.9) & Posterior triangle			Histology: Cartilage (71.2)	B1 10.3 Describe the cellular and humoral & components of the		

	of Neck (29.1-29.4)				immune system and describe the types and structure of antibody. Dr. Kiran		
Sunday 21-03-21	Holiday						
Monday 22-03-21	Batch A1: Histology of Cartilage (71.2) Batch A2: Scapular Region (10.9-10.11)		B2 BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: Immunodiffusion and ELISA	Shoulder joint (10.12 & 13.5)	B1 10.4 Describe & discuss innate and adaptive immune responses self/nonself recognition & the central role of T-helper cells in immune responses. Dr. Kiran		
Tuesday 23-03-21	Holiday						
Wednesday 24-3-21	Batch A2: Histology of Cartilage (71.2) Batch A1: Scapular Region (10.9-10.11)		B1 BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: Immunodiffusion and ELISA	Cubital fossa (11.5-11.6)	Physiology		
Thursday 25-3-21	Batch B2: Histology of Cartilage (71.2) Batch B1: Scapular Region (10.9-10.11) & Front of Arm		A1 BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: Immunodiffusion and ELISA	Back of arm (11.1-11.4)	Physiology		
Friday 26-03-21	8 to 5 teaching schedule will be followed						
Saturday 27-03-21							

Sunday 28-03-21	Holiday							
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	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemis try Practical	(4-5PM)
Monday						1-2pm				
Tuesday										
Wednesday										
Thursday										
Friday 26-03-21	Anatomy Histology: Bone (71.1)	AETCOM Module 1.5: Session 1 (LT:5/6)	--	--	Physiology		--	All Batches	--	Physiology
Saturday 27-03-21	Health care delivery system (17.1)		All Batches		Dr. Kiran (11AM to 1PM) B1 10.4 Describe & discuss innate and adaptive immune responses self/nonself recognition & the central role of T- helper cells in immune responses.			Batch A: AETCOM Module 1.1.1 Exploratory Session Batch B: CM 10.5 Orientation to deptt/cold chain maintenance/ immunization clinic		Dr. Ashuma (4-5 PM) BI 3.1. Discuss and differentiate monosaccharides, disaccharide and polysaccharides giving examples of main carbohydrates as energy fuels, structural elements and storage in the human body

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	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
29.03.2021 Monday	Holiday									
30.03.2021 Tuesday	PY2.4- Describe RBC formation (erythropoiesis and its regulation & its functions- Dr.Sat Pal	Batch B1: Histology: Bone (71.1) Batch B2: Scapular Region Front of arm (11.1-11.4)	A1- PY2.11- Absolute values s	BATCH A2 BI11.1 Biomedical waste disposal	Batch B: Shoulder joint (10.12 & 13.5) BatchA: Front of arm (11.1-11.4)	1-2pm	Batch A1: Histology: Bone (71.1) Batch A2: Shoulder joint (10.12 & 13.5)	B2-PY2.13Platelet count	Batch B1 Problem discussion	Front of forearm (12.1-12.4)
31.03.2021 Wednesday	Dr. Ashuma (8-9 AM) BI 3.1. Discuss and differentiate monosaccharides, disaccharide and polysaccharides giving examples of main carbohydrates as energy fuels, structural elements and storage in the human body	Batch A2: Histology: Bone (71.1) Batch A1: Cubital fossa (11.5-11.6)	B1-PY2.30Platelet count	BATCH B2 BI11.1 Biomedical waste disposal	11-12pm PY2..4- Describe RBC Formation (erythropoiesis & its regulation) & its function- Dr. Sat Pal 12-1 pm A1- SDL- Plasma Protein, Hb ssynthsis & breakdown & functions s& erythropoissis		Batch B1: Histology of Cartilage (71.2) Batch B2: Cubital fossa (11.5-11.6)	A2-PY2.13 Platelet count	Batch A1 BI-11.13– Estimation of SGOT/SGPT	Back of forearm (12.11-12.13)
01.04.2021 Thursday	PY 3.5 Action of neuromuscular blocking agents (Vertical integration with Anaesthesia, Pharmacology) PY3.6 Pathophysiology of Myasthenia gravis (Vertical integration with Pathology)- Dr. Shelja	Batch B2: Histology: Bone (71.1) Batch B1: Back of arm (11.1-11.4)	A1-PY2.13Platelet count	A2 11.16 Observe use of commonly used equipments/technique s in biochemistry laboratory including: Immuno diffusion and ELISA	Batch A1: Back of arm (11.1-11.4) Batch A2: Cubital fossa (11.5-11.6) Batch B: Back of arm (11.1-11.4)&Front of forearm (12.1-12.4)		Batch A: Back of arm (11.1-11.4) & Front of Forearm (12.1-12.4)	B2- PY2.13Reticulocyte count	Batch B1 File checking	Development of Upper limb (13.8)
02.04.2021 Friday	Histology Muscle (67.1-67.3)	Substage (FA)	--	--	11-12pm PY 3.7 Different types of muscle fibers & their		--	Seminar-Plasma proteins, Hb synthesis &	--	PY3.9-Molecular basis of muscle contraction in

					structure (Horizontal integration with Human Anatomy), PY 3.8 Action potential & its properties in different muscle types (skeletal & smooth)-Dr. Shelja 12-1pm A1- File checking A2- File checking B1- Practical revision B2- Practical revision		breakdown & functions, erythropoiesis		skeletal & in smooth muscles- Dr. Shelja
03.04.2021 Saturday	Health care delivery system(17.3)		A1- PY2.11- Find out total leucocyte count, find out absolute count A2- PY3.16- Harvard step test and describe impact on physiological parameters in stimulated environment B1- PY3.18- Apparatus used in experimental		11-1PM Dr. Kiran BI10.5 Describe antigens and concepts involved in vaccine development.		Batch A: AETCOMModule 1.1.2 Facilitated panel discussion		4-5PM Dr. Monica BI 9.1 List the functions and component of ECM BI9.2 Discuss the involvement of ECM components in health and disease
							Batch B: Visit to Water Works CM 3.2		

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	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
05.04.2021 Monday	Hand (12.5-12.15)	Batch A1: Histology: Muscle (67.1-67.3) Batch A2: Back of forearm (12.11-12.13)	B1-PY2.13 Reticulocyte count	B2 Formative assessment and feedback	Lecture: Nerves of Upper Limb	1-2pm	Batch B: Back of forearm (12.11- 12.13)	A2-PY2.13 Reticulocyte Count 2	A1 Formative assessment and feedback	PY 3.10 Mode of muscle contraction (isometric & isotonic), PY3.11 Energy source & muscle metabolism (Horizontal integration with Biochemistry)- Dr. Shelja
06.04.2021 Tuesday	PY3.12 Gradation of muscular activity (Vertical integration with General Medicine), PY3.13 Muscular dystrophy: myopathies (Vertical integration with General Medicine & Horizontal with Human Anatomy)-Dr. Shelja	Batch B1: Histology: Muscle (67.1- 67.3) Batch B2: Hand (12.5-12.15)	A1- PY2.13-Reticulocyte count	A2 Formative assessment and feedback	Batch A: Back of forearm (12.11-12.13) Batch B1: Hand (12.5-12.15) Batch B2: FA/SH		Batch A: Hand (12.5-12.15) & Nerves of Upper Limb	B2-PY2.11 Find out total leucocyte count –Find out absolute count	B1 Formative assessment and feedback	Joints of Upper Limb (13.3-13.5) [VI: OR11.1]
07.04.2021 Wednesday	8-9AM Dr. Monica BI 9.3 describe protein targeting and sorting along with its associated disorders	Batch A1: Histology: Muscle (67.1-67.3) Batch A2: Nerves of Upper Limb	B1- Mosso's ergography	B2 BI 11.2 preparation of buffers and estimation of PH	<u>11-12pm</u> PY3.17 Strength duration curve- Dr. Shelja <u>12-1pm</u> A1- SDL Granulopoiesiss, Hemostasis, Immunity A2- ----- Do--- B1- ----- Do--- B2-----Do---		Batch B Nerves of Upper Limb	A2- PY2.11-ESR, PCV, absolute count	A1 BI 11.2 preparation of buffers and estimation of PH	Venous drainage of Upper limb (13.1)
08.04.2021 Thursday	PY11.8 Discuss & compare cardiorespiratory changes in exercise (isometric & isotonic) with that in resting state	Batch B2: Histology: Muscle (67.1-	A1-PY3.14- Mosso's ergography	A2 BI 11.2 preparation of buffers and	Batch A & B1: Revision Batch B2:		Batch A: Joints of Upper	B2- Mosso's ergography	B1 BI 11.2 preparation of buffers and	Radiographs of Upper Limb (13.5)

	&under different environmental conditions (heat & cold)- Dr. Shelja	67.3) Batch B1: Joints of Upper Limb (13.3-13.5)		estimation of PH	Joints of Upper Limb (13.3-13.5)		Limb (13.3-13.5)		estimation of PH	
09.04.2021 Friday	ECE: Claw Hand				11-12pm PY11.6 Physiology of infancy (Vertical integration with Pediatrics), PY11.7 Physiology of aging, free radicals & antioxidants- Dr. Shelja 12-1pm A1- Interpret growth charts & anthropometric assessment of infants (Vertical integration with Pediatrics) A2----- Do--- B1- ----- Do--- B2----- Do---			Seminar Granulopoiesis, hemostasis, immunity		Special senses PY10.13- Perception of smell & taste sensation (vertical integration with ENT)- Dr. Jyoti Yadav
10.04.2021 Saturday	Concept of prevention and levels of prevention (1.5)		A1- Harvard step test & describe impact on physiologic parameters in simulated environment A2- Mosso's ergography B1- Absolute count B2- Simple muscle twitch, temp. effect on SMT, effect of strength of stimulus, conduction velocity graphs discussion & CAL amphibian nerve muscle expt		11AM – 1PM TEST1 (Internal assessment)		Batch A: AETCOM Module 1.1.3 Self-directed learning Session		4-5PM Dr. Seema BI7.6 Describe the anti-oxidant defence systems in the body. BI7.7 Describe the role of oxidative stress in the pathogenesis of conditions such as cancer, complications of diabetes mellitus and atherosclerosis	
							Batch B: Effective communication skills CM 1.9			

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	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
12.04.2021 Monday	Histology of Nervous Tissue (68.1-68.3)	Batch A1: Histology: Nervous Tissue (68.1-68.3) Batch A2: Radiographs of Upper Limb (13.5)	B1- Internal assessment Haematology Practical test	B2 BI11.16 quality control, autoanalyzer, reference interval	Batch A1: Radiographs of Upper Limb (13.5) Batch A2: Histology: Nervous Tissue (68.1- 68.3) Batch B: Revision	1-2pm	Batch BR adiographs of Upper Limb (13.5)	A2- Internal assessment Hematology Practical test MM=25	A1 BI11.16 quality control, autoanalyzer, reference interval	PY10.13 Perception of smell & taste sensation (Vertical integration with ENT) Dr. Jyoti Yadav
13.04.2021 Tuesday	PY10.14 Pathophysiology of altered smell & taste sensation (Vertical integration with ENT) -Dr. Jyoti Yadav	Batch B1: Histology: Nervous Tissue (68.1-68.3) Batch B2: Stage (IA test)	A1-Internal assessment Haematology Practical test	A2 BI11.16 quality control, autoanalyzer, reference interval	SDL		Batch A2: Stage (IA test)	B2- Internal assessment Haematology Practical test	B1 BI11.16 quality control, autoanalyzer, reference interval	Feedback Session
14.04.2021 Wednesday	Holiday						Holiday			
15.04.2021 Thursday	PY10.15 Functional anatomy of ear & auditory pathways and Physiology of hearing (Vertical integration with ENT)- Dr. Jyoti Yadav	Batch B2: Histology: Nervous Tissue (68.1-68.3) Batch B1: Stage (IA test)	A1-Apparatus used in experimental physiology	A2 OSPE discussion	2 nd Theory Test (IA test)		Batch A1: Stage (IA test)	B2- Harvard step test & describe impact on physiologic parameters in simulated environment	B1 OSPE discussion	Histology of Blood vessels (69.1-69.3)
16.04.2021 Friday	Skull osteology (26.1- 26.3)	All Batches Skull Osteology (26.1- 26.5)	--	--	11-12 pm PY10.15 Functional anatomy of ear & auditory pathways and Physiology of hearing (Vertical integration with ENT)- Dr. Jyoti Yadav		--	2-5pm ECE Topic Anemia - Dr. Sat Pal	--	ECE Topic Anemia - Dr. Sat Pal

					12-1pm A1- Testing taste sensation (Vertical integration with ENT) A2- ---Do--- B1- ---Do---				
17.04.2021 Saturday	General Epidemiology (7.1)		A1- Simple muscle twitch, temp. effect on SMT, effect of strength of stimulus, conduction velocity graphs discussion & CAL amphibian nerve muscle expt A2- Apparatus used in experimental physiology B1- Harvard step test & describe impact on physiologic parameters in simulated environment B2-Two successive stimuli, tetanus, initial length & load, fatigue graphs discussion.		ECE1 3HOURS (10 AM to 1 PM) ANEMIA		Batch A: AETCOM Module 1.1.4Introductory visit to the hospital		ECE Contd.
							Batch B: Doctor patient relationship CM 1.10		

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	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)	
19.04.2021 Monday	Scalp (27.1-27.2)	Batch A1: Histology: Blood vessels (69.1-69.3) Batch A2: Skull Osteology (26.1- 26.5)	B1-PY3.18 Simple muscle twitch, temp. effect on SMT, effect of strength of stimulus, conduction velocity graphs discussion & CAL amphibian nerve muscle expt	B2 BI 11.17 disorders of acid base balance	Skull Osteology (26.1- 26.5) DOAP Session	1-2pm	Batch B: Skull Osteology (26.1- 26.5)	A2-PY3.18 Simple muscle twitch, temp. effect on SMT, effect of strength of stimulus, conduction velocity graphs discussion & CAL amphibian nerve muscle expt	A1 BI 11.17 disorders of acid base balance	PY10.16 Pathophysiology of deafness. Hearing tests (Vertical integration with ENT)- Dr. Jyoti Yadav	
20.04.2021 Tuesday	PY 10.17 Functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil & light reflex (Vertical integration with Ophthalmology) – Dr. Jyoti Yadav	Batch B1: Histology: Blood vessels (69.1-69.3) Batch B2: Scalp (27.1-27.2)	A1- PY3.18 Two successive stimuli, tetanus, initial length & load, fatigue graphs discussion.	A2 BI 11.17 disorders of acid base balance	Batch B1: Scalp (27.1-27.2) Batch A2: Histology: Blood vessels (69.1-69.3) Batch A1&B2: FA/SH/ GD		Batch A: Scalp (27.1-27.2)	B2- PY3.18 Normal cardiogram, temp .& drugs effect on cardiogram, properties of heart, vagal stimulation graphs discussion & CAL of amphibian heart expt	B1 BI 11.17 disorders of acid base balance	Muscles of face (28.1) [HI with PY3.13]	
21.04.2021 Wednesday	Holiday						Holiday				
22.04.2021 Thursday	PY 10.17 Functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil & light reflex (VI OP) - Dr. Jyoti Yadav	Batch B2: Histology: Blood vessels (69.1-69.3) Batch B1: Muscles of face (28.1)	A1-PY3.18- Normal cardiogram, temp.& drugs effect on cardiogram, properties of heart, vagal stimulation graphs discussion & CAL of amphibian heart expt	A2 Seminar BI3.1	Batch B2: Muscles of face (28.1) Batch A2 & B1: FA/SH/ GD		Batch A: Muscles of face (28.1)	B2- PY10.20 Testing of hearing & Audiometry (Vertical integration with ENT)	B1 Seminar BI3.1	Blood supply & Nerve supply of face (28.2-28.8)	

<p>23.04.2021 Friday</p>	<p>Histology of Skin (72.1)</p>	<p>Tutorial/SDL</p>			<p>11-12pm PY 10.17 Functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil & light reflex (Vertical integration with Ophthalmology) - Dr. Jyoti Yadav 12-1pm A1- Testing smell sensation (Vertical integration with ENT) A2- ---Do---- B1- ---Do---- B2- ---Do----</p>			<p>Nerve muscle Physiology Seminar – Properties of nerve fibers, neuromuscular junction, molecular basis of muscle contraction</p>		<p>11-12pm PY 10.17 Functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil & light reflex (Vertical integration with Ophthalmology) - Dr. Jyoti Yadav 12-1pm A1- Testing smell sensation (Vertical integration with ENT) A2- ---Do---- B1- ---Do---- B2- ---Do----</p>
<p>24.04.2021 Saturday</p>	<p>Infectious disease epidemiology (7.1)</p>		<p>A1-PY10.220 Testing of hearing & Audiometry (Vertical integration with ENT) A2- Two successive stimuli, tetanus, initial length & load, fatigue graphs discussion. B1- Two successive stimuli, tetanus, initial length & load, fatigue graphs discussion. B2- Testing visual acuity (VI OP)</p>		<p>11AM-1PM Dr. Ashuma BI3.2 Describe the processes involved in digestion and assimilation of carbohydrates and storage BI3.3 Describe and discuss the digestion and assimilation of carbohydrates from food. BI3.4 Define and differentiate the pathways of carbohydrate metabolism, (glycolysis, gluconeogenesis, glycogen metabolism, HMP shunt).</p>		<p>Batch A: AETCOM Module 1.1.5 Closure Session</p>		<p>Batch B: Clinico-sociocultural & demographic assessment CM 2.1 (SDL)</p>	<p>4-5PM Dr. Isha BI6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency</p>

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	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
26.04.2021 Monday	Development of face (43.4) [VI with SU19.1, 19.2]	Batch A1: Histology of Skin (72.1) Batch A2: Blood supply & Nerve supply of face (28.2-28.8)	B1-PY3.18 Normal cardiogram, temp.& drugs effect on cardiogram, properties of heart, vagal stimulation graphs discussion & CAL of amphibian heart expt	B2 11.21 glucose estimation	Batch A1: Blood supply & Nerve supply of face (28.2-28.8) Batch A2, B1, Development of face (43.4) Batch B2: FA/SH	1-2pm	Batch B Blood supply & Nerve supply of face (28.2-28.8)	A2- PY3.18- Normal cardiogram, temp.& drugs effect on cardiogram, properties of heart, vagal stimulation graphs discussion & CAL of amphibian heart expt	A1 11.21 glucose estimation	PY10.18- Physiological basis of lesion in visual pathway, PY10.19- Auditory & visual evoke potentials (vertical integration with Ophthalmology)- Drr. Jyoti Yadav
27.04.2021 Tuesday	Neurophysiology- PY10.1 Organization of nervous system (HI AN)-Dr. Kiran	Batch B1: Histology of Skin (72.1) Batch B2: Development of face (43.4)	A1- PY10.20-Testing visual acuity (VI OP)	A2 11.21 glucose estimation	Lecture: Development of Palate & Tongue (43.4) [VI with SU 19.1, 19.2]		Batch A: Development of Palate & Tongue (Models)	B2- PY10.20- Map peripheral field of vision with perimeter(VI OP)	B1 11.21 glucose estimation	SDL Session: 1 on Developmental Anomalies of Face & Tongue & Palate.
28.04.2021 Wednesday	8-9AM Dr. Ashuma BI3.4 Define and differentiate the pathways of carbohydrate metabolism, (glycolysis, gluconeogenesis, glycogen metabolism, HMP shunt).	Batch A2: Histology of Skin (72.1) Batch A1: Sub-occipital region (42.2)	B1- PY10.20-Testing of hearing & Audiometry (VI ENT)	B2 11.17 Diabetes mellitus	11-12pm PY 10.2 Functions & properties of synapse, reflex, receptors (HI AN)- Dr. Kiran 12-1pm A1-Testing colour vision (VI with Ophthalmology) A2- Testing colour vision (VI with OP) B1-Practical revision & file checking B2-Practical revision & file checking		Batch B Development of Palate & Tongue (Models)	A2-PY10.20-Testing of hearing & Audiometry (VI EN)	A1 11.17 Diabetes mellitus	Sub-occipital region (42.2)
29.04.2021 Thursday	PY 10.2 Functions & properties of synapse, reflex, receptors (HI AN)	Batch B2: Histology of Skin (72.1)	A1- PY10.20-Map peripheral field of vision with perimeter (VI OP)	A2 11.17 Diabetes mellitus	Batch B2: Sub-occipital region (42.2) Batch A & B1: Discussion		Batch A: Sub-occipital region (42.2)	B2- PY10.11-Correct clinical examination of reflexes (HI AN)	B1 11.17 Diabetes mellitus	Dura mater & intracranial venous sinuses (30.3-30.4)

	AN)- Dr. Kiran	Batch B1: Sub-occipital region (42.2)			on SDL session held on 27/04/2020					
30.04.2021 Friday	Histology Lymphoid Organs (70.2)	Substage/ Tutorial (FA)	--	--	11-12pm PY 10.2 Functions & properties of synapse, reflex, receptors (Horizontal integration with Human Anatomy)-Dr. Kiran 12-1pm A1- Practical revision & file checking A2- Practical revision & file checking B1- Testing colour vision (VI with Ophthalmology) B2- Testing colour vision (VI OP)	--	2-5pm ECE Topic Myasthenia gravis (MM=10)- Dr. Shelja	--	2-5pm ECE Topic Myasthenia gravis (MM=10)- Dr. Shelja	
01.05.2021 Saturday	Dynamics of disease transmission (7.2)		A1- PY10.11-Correct clinical examination of reflexes(HI AN) A2-Testing visual acuity (VI OP) B1- PY10.20- Testing visual acuity (VIOP) B2- PY10.11- Correct clinical examination of reflexes(HI AN) Correct clinical examination of reflexes(HI AN)		11AM-1PM Dr. Ashuma BI3.4 Define and differentiate the pathways of carbohydrate metabolism, (glycolysis, gluconeogenesis, glycogen metabolism, HMP shunt). BI3.5 Describe and discuss the regulation, function and integration of carbohydrate along with associated diseases/disorders	Batch B: AETCOM Module 1.1.1 Exploratory Session			Batch A: CM 10.5 Orientation to deptt/cold chain maintenance/ immunization clinic	SPORTS

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
03.05.2021 Monday	Cavernous sinus (30.4)	Batch A1: Histology of Lymphoid organs (70.2) Batch A2: Dura mater & intracranial venous sinuses (30.3-30.4)	B1- PY10.20-Map peripheral field of vision with perimeter (VI OP)	B2 11.3 & 11.4 describe the chemical component of normal urine & urine analysis to estimate and determine normal constituents (Skill assessment)	Batch A1: Dura mater & intracranial venous sinuses (30.3-30.4) Batch A2: Cavernous sinus (30.4) Batch B: SDL Session 2 On Applied anatomy of Cavernous Sinus		Batch B: Dura mater & intracranial venous sinuses (30.3-30.4)	A2- PY10.20- Map peripheral field of vision with perimeter (VI OP)	A1 11.3 & 11.4 describe the chemical component of normal urine & urine analysis to estimate and determine normal constituents (Skill assessment)	PY 10.2 Functions & properties of synapse, reflex, receptors (HI AN) Dr. Kiran
04.05.2021 Tuesday	PY 10.3 Describe & discuss somatic sensations & sensory tracts (HI AN) Dr. Kiran	Batch B1: Histology of Lymphoid organs (70.2) Batch B2: Cavernous sinus (30.4)	A1-PY10.11- Correct clinical examination of cranial nerves (HI AN)	A2 11.3 & 11.4 describe the chemical component of normal urine & urine analysis to estimate and determine normal constituents (Skill assessment)	Batch A: SDL Session 2 On Applied anatomy of Cavernous Sinus Batch B1: Cavernous sinus (30.4) Batch B2:???	1-2pm	Batch A: Cavernous sinus (30.4)	B2- PY10.11- Correct clinical examination of sensory system(HI AN)	B1 11.3 & 11.4 describe the chemical component of normal urine & urine analysis to estimate and determine normal constituents (Skill assessment)	Posterior triangle of neck (29.1-29.4)
05.05.2021 Wednesday	8-9AM Dr. Isha BI6.5 Describe the biochemical role of vitamins in the body and explain the	Batch A2: Histology of Lymphoid organs (70.2) Batch	B1- PY10.11- Correct clinical examination of reflexes ((HI AN)	B2 11.4 urine analysis to estimate and determine	11-12pm PY 10.3 Somatic sensations & sensory tracts (Horizontal integration with Human Anatomy)- Dr. Kiran		Batch B: Posterior triangle of neck (29.1-29.4)	A2- PY10.11- Correct clinical examination of reflexes (HI AN)	A1 11.4 urine analysis to estimate and determine	Pharyngeal Arches (43.4)

	manifestations of their deficiency	A1: Posterior triangle of neck (29.1-29.4)		abnormal constituents (Skill assessment)	12-1pm A1- Frog's nerve muscle experiments graphs revision A2-----Do----- B1-----Do----- B2----- Do---			abnormal constituents (Skill assessment)		
06.05.2021 Thursday	PY 10.3 Describe & discuss somatic sensations & sensory tracts (HI AN)- Dr. Kiran	Batch B2: Histology of Lymphoid organs (70.2) Batch B1: Pharyngeal Arches (43.4)	A1- PY10.11- Correct clinical examination of sensory system (HI AN)	A2 11.4 urine analysis to estimate and determine abnormal constituents (Skill assessment)	Batch A2: Posterior triangle of neck (29.1-29.4) Batch B2: Pharyngeal Arches (43.4) Batch A1 & B1: FA/SH		Batch A: Pharyngeal Arches (43.4)	B2- PY10.11- Correct clinical examination of motor system (HI AN)	B1 11.4 urine analysis to estimate and determine abnormal constituents (Skill assessment)	Histology of Salivary Gland (43.2)
07.05.2021 Friday	Cervical Fascia (35.1)	Tutorial/FA	--	--	11-12pm PY10.4 Motor tracts, mechanism of maintenance of tone, control of body movements, posture & equilibrium & vestibular apparatus(HI AN)- Dr. Kiran 12-1pm A1- Frog's cardiac experiments graphs revision A2-----Do----- B1-----Do----- B2-----Do----	--	--	Seminar- Action potential, isometric & isotonic muscle contraction, strength duration curve-	--	PY10.4 Motor tracts, mechanism of maintenance of tone, control of body movements, posture & equilibrium & vestibular apparatus (HI AN)- Dr. Kiran
08.05.2021 Saturday	Host defence mechanisms (7.2)		Whole class Frog's nerve muscle & cardiac experiments graphs test		11AM-1 PM Dr. Ashuma BI3.6 Describe and discuss the concept of TCA cycle as a amphibolic pathway and its regulation BI3.7 Describe the common poisons that inhibit crucial enzymes of carbohydrate metabolism (eg; fluoride, arsenate) BI3.8 Discuss and interpret		Batch B: AETCOM Module 1.1.2 Facilitated Panel Discussion			4-5PM Dr. Seema BI 4.1 Describe and discuss main classes of lipids (essential and non essential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions
							Batch A: Visit to Water Works CM 3.2			

				laboratory results of analytes associated with metabolism of carbohydrates. BI3.9 Discuss the mechanism and significance of blood glucose regulation in health and disease. BI3.10 Interpret the results of blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism.			
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Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
10.05.2021 Monday	Anterior triangles of Neck- I (32.1-32.2)	Batch A1: Histology of Salivary Gland (43.2) Batch A2: Anterior triangles of Neck- I (32.1-32.2)	B1- PY10.11- Correct clinical examination of cranial nerves (HI AN)	B2 Tutorials BI 3.1 TO 3.4	Batch A1: Anterior triangles of Neck- I (32.1-32.2) Batch A2 & B: FA/SH	1-2pm	Batch B: Anterior triangles of Neck- I (32.1-32.2)	A2- PY10.11- Correct clinical examination of cranial nerves (HI AN)	A1 Tutorials BI 3.1 TO 3.4	PY10.4 Motor tracts, mechanism of maintenance of tone, control of body movements, posture & equilibrium & vestibular apparatus (HI AN)- Dr. Kiran
11.05.2021 Tuesday	PY10.4 Motor tracts, mechanism of maintenance of tone, control of body movements, posture & equilibrium & vestibular apparatus (HI AN)- Dr. Kiran	Batch B1: Histology of Salivary Gland (43.2) Batch B2: Anterior triangles of neck- II (32.1-32.2)	A1-PY10.11- Correct clinical examination of motor system (HI AN)	A2 Tutorials BI 3.1 TO 3.4	Anterior triangles of neck- II (32.1-32.2)		Batch A: Anterior triangles of neck- II (32.1-32.2)	B2- PY10.11- Correct clinical examination of motor system (HI AN)	B1 Tutorials BI 3.1 TO 3.4	Thyroid gland (35.2) [VI with SU 22.1, PA 32.1] [H I with BI 6.13, 6.14, 6.15]
12.05.2021 Wednesday	8-9AM Dr.Isha BI 6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency	Batch A2: Histology of Salivary Gland (43.2) Batch A1: Thyroid gland (35.2)	B1-PY10.11- Correct clinical examination of sensory system (HI AN))	B2 Tutorials BI 3.5 TO 3.10	11-12pm PY10.4 Motor tracts, mechanism of maintenance of tone, control of body movements, posture & equilibrium & vestibular apparatus (HI AN)- Dr. Kiran 12-1pm A1- Practical revision & file checking A2-----Do----- B1----- Do----- B2-----Do-----		Batch B: Thyroid gland (35.2)along with Batch B1: Anterior triangles of neck- II	A2: PY10.11- Correct clinical examination of sensory system (HI AN))	A1 Tutorials BI 3.5 TO 3.10	Pharyngeal Arches & Development of Thyroid Gland (43.4)
13.05.2021 Thursday	PY10.4 Motor tracts, mechanism of maintenance of tone, control of body	Batch B2: Histology of Salivary Gland	A1- Certifications Test via skill assessment/ viva	A2 Tutorials BI 3.5 TO 3.10	Batch B2: Pharyngeal Arches & Development of Thyroid Gland		Batch A: Pharyngeal arches & development of	B2-Certifications Test via skill assessment/ viva	B1 Tutorials BI 3.5 TO 3.10	Histology of Thyroid, Parathyroid &

	movements, posture & equilibrium & vestibular apparatus (HI AN)- Dr. Kiran	(43.2): Batch B1: Pharyngeal Arches & Development of Thyroid Gland (43.4)	PY10.20 -Visual acuity, colour & field of vision		(43.4) Batch A & B1: FA/SH		Thyroid gland (43.4)	PY10.20 -Visual acuity, colour & field of vision		Pituitary gland (43.2)
14.05.2021 Friday	Holiday					Holiday				
15.05.2021 Saturday	Carbohydrates, Fats And Proteins (5.1, 5.3)		A1- PY10.11- Correct clinical examination of Higher functions(HI AN) A2- PY10.12-- Identify normal EEG waveforms(VI PSY) B1—Practical revision & file checking B2 PY10.12- Identify normal EEG waveforms(VI PSY)		ECE 2 3Hours Diabetes Mellitus		Batch B: AETCOM Module 1.1.3 Self-Directed Learning Session			ECE Contd.
							Batch A: Effective communication skills CM 1.9			

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
17.05.2021 Monday	Cervical sympathetic chain (35.6)	Batch A1: Histology of Thyroid, Parathyroid & Pituitary gland (43.2) Batch A2: Cervical sympathetic chain (35.6)	B1- Certifications Test via skill assessment/ viva - Visual acuity, colour & field of vision - MM=10	B2 11.19 outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications	11-12: Muscles of eye (31.1) 12-1: Batch A1: Cervical sympathetic chain (35.6) Batch B & A2: FA/SH		Batch B: Cervical sympathetic chain (35.6)	A2- Certifications Test via skill assessment/ viva -PY10.20-Visual acuity, colour & field of vision - MM=10	A1 11.19 outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications	PY10.5 Functions of reticular activating system, autonomic nervous system (HI AN)- Dr. Kiran
18.05.2021 Tuesday	PY10.6 Spinal cord, its functions, lesion & sensory disturbances (HI AN)-Dr. Kiran	Batch B1: Histology of Thyroid, Parathyroid & Pituitary gland (43.2) Batch B2: Muscles of eye (31.1)	A1-PY10.12- Identify normal EEG waveforms (Vertical integration with Psychiatry)	A2 11.19 outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications	Batch B1: Muscles of eye (31.1) Batch A & B2: FA/SH	1-2pm	Batch A: Muscles of eye (31.1)	B2- Certifications Test via skill assessment/ viva -Smell- -Taste-	B1 11.19 outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications	Eye ball (41.1-41.3)
19.05.2021 Wednesday	8-9AM Dr. Seema BI4.1 Describe and discuss main classes of lipids (essential and non essential fatty acids, cholesterol and hormonal steroids, triglycerides, major	Batch A2: Histology of Thyroid, Parathyroid & Pituitary gland (43.2) Batch A1: Eye	B1- PY10.11 Correct clinical examination of motor system (Horizontal integration with Anatomy)	B2 Practical test(internal assessment)	11-12pm PY10.6 Spinal cord, its functions, lesion & sensory disturbances (Horizontal integration with Human Anatomy) Dr. Kiran		Batch B: Eye ball (41.1-41.3)	A2- PY10.11-Correct clinical examination of motor system (HI AN)	A1 Practical test(internal assessment)	Parotid Gland (28.9-28.10)

	phospholipids and sphingolipids) relevant to human system and their major functions	Ball (41.1-41.3)			12-1pm A1 - Certifications Test via skill assessment/ viva of Hearing -MM=10 A2 - Certifications Test via skill assessment/ viva of Hearing -MM=10 B1-Practical file checking				
20.05.2021 Thursday	PY10.7 Functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum & limbic system & their abnormalities (VI PSY&HI AN)- PY11.1 Mechanism of temperature regulation PY11.2 Adaptation to altered temperature (heat & cold) PY11.3 Mechanism of fever,cold injuries & heat stroke- Dr. Kiran	Batch B2: Histology of Thyroid, Parathyroid & Pituitary gland (43.2) Batch B1: Parotid Gland (28.9-28.10)	A1-PY10.20- Certifications Test via skill assessment/ viva -Smell- -Taste-	A2 Practical test(internal assessment)	Lecture: Development of Eye (43.4) 11-12 am 12 to 1: Batch A2: Eye Ball (41.1-41.3) Other Batches: FA/SH	Batch A: Parotid Gland (28.9-28.10)	B2-PY10.11- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Higher functions	B1 Practical test(internal assessment)	Histology: Cornea, Sclero- corneal Junction, Optic Nerve (43.2-43.3)
21.05.2021 Friday	ECE: Cervical Lymphadenopathy		--	--	11-12pm PY10.7 Functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum & limbic system & their abnormalities (VI PSY&HI AN)-Dr. Kiran 12-1pm A1- Practical file checking A2- Practical file checking B1- Certifications Test via skill assessment/ viva of Hearing -MM=10	--	1st Periodic test topics- General Physiology, Hematology, Nerve muscle physiology, Special senses (MM100)- -Dr. Shelja, Dr. Sat Pal, Dr. Jyoti Yadav	--	1st Periodic test topics- General Physiology, Hematology, Nerve muscle physiology, Special senses (MM100)- -Dr. Shelja, Dr. Sat Pal, Dr. Jyoti Yadav

<p>22.05.2021 Saturday</p>	<p>Vitamins and minerals (5.3)</p>		<p>B1- PY10.11-Correct clinical examination of Higher functions(HI AN) B2- Practical revision & file checking A1- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Higher functions -MM=10 A2- Correct clinical examination of Higher functions (HI AN)</p>		<p>11AM-12PM Dr. Isha BI6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency 12-1PM Dr. Seema BI4.1 Describe and discuss main classes of lipids (essential and non essential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions</p>		<p>Batch B: AETCOM Module 1.1.4 Self-Directed Learning Session</p> <p>Batch A: Doctor patient relationship CM 1.10</p>	<p>4-5PM Dr. Vasudha BI5.1 Describe and discuss structural organization of proteins.</p>
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Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
24.05.2021 Monday	Temporal and Infratemporal Fossa (33.1-33.2)	Batch A1: Histology- Cornea, Sclero- corneal Junction, Optic Nerve (43.2-43.3) Batch A2: Parotid Gland (28.9- 28.10)	B1-PY10.12- Identify normal EEG waveforms (VI PSY)	B2 11.8 Demonstrate estimation of serum protein, albumin & A:G ratio (Skill assessment)	Batch A1: Parotid Gland (28.9-28.10) Batch B & A2: FA/SH		Batch B: Parotid Gland (28.9- 28.10)	A2- PY10.11- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Motor system MM=10	A1 11.8 Demonstrate estimation of serum protein, albumin & A:G ratio(Skill assessment)	PY10.7 Functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum & limbic system & their abnormalities (VI PSY & HI AN)-Dr. Kiran
25.05.2021 Tuesday	PY10.7 Functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum & limbic system & their abnormalities (VI PSY & HI AN)- Dr. Kiran	Batch B1: Histology- Cornea, Sclero- corneal Junction, Optic Nerve (43.2-43.3) Batch B2: Temporal and Infratemporal Fossa (33.1- 33.2)	A1-PY10.11- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Sensory system MM=10	A2 11.8 Demonstrate estimation of serum protein, albumin & A:G ratio(Skill assessment)	Batch B1: Temporal and Infratemporal Fossa (33.1-33.2) Batch A2: Temporo- Mandibular Joint (43.1) Batch A1 & B2: FA/SH	1-2pm	Batch A: Temporal and Infratemporal Fossa (33.1- 33.2)	B2- PY10.11 Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Motor system MM=10	B1 11.8 Demonstrate estimation of serum protein, albumin & A:G ratio(Skill assessment)	Temporo- Mandibular Joint (43.1)
26.05.2021 Wednesday	8-9AM Dr. Vasudha BI5.1 Describe and discuss structural organization of proteins.	Batch A2: Histology- Cornea, Sclero- corneal Junction, Optic Nerve	B1- PY10.20 Certifications Test via skill assessment/ viva -Smell -Taste	B2 11.16 observe use of commonly used equipments/techniques in biochemistry laboratory including: Paper chromatography of	11-12pm PY10.7 Functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum & limbic system & their abnormalities (VI PSY & HI AN)-Dr. Kiran		Batch B: Temporo- Mandibular Joint (43.1)	A2- PY10.20- Certifications Test via skill assessment/ viva -Smell- MM=10 -Taste- MM=10	A1 11.16 observe use of commonly used equipments/techniques in biochemistry laboratory including: Paper chromatography	Mandibular Nerve (33.2)

		(43.2-43.3) Batch A1: Temporo-Mandibular Joint (43.1)		amino acid and TLC	12-1pm A1- Assessment test of identify normal EEG forms via OSPE A2- Assessment test of identify normal EEG forms via OSPE B1-Practical file checking B2- Practical file checking			of amino acid and TLC	
27.05.2021 Thursday	PY10.7 Functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum & limbic system & their abnormalities (VI PSY, HI AN)	Batch B2: Histology- Cornea, Sclero-corneal Junction, Optic Nerve (43.2-43.3) Batch B1: Mandibular Nerve (33.2)	A1- PY10.11- Certification Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Motor system MM=10	A2 11.16 observe use of commonly used equipments/techniques in biochemistry laboratory including: Paper chromatography of amino acid and TLC	Batch B2: Mandibular Nerve (33.2) Batch B1 & A: FA/SH	Batch A: Mandibular Nerve (33.2)	B2- PY10.11- Certification Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Cranial nerves MM=10	B1 11.16 observe use of commonly used equipments/techniques in biochemistry laboratory including: Paper chromatography of amino acid and TLC	Development of Pituitary Gland (43.4)
28.05.2021 Friday	Histology- Retina & Eyelid (43.2 & 43.3)	Group Discussion	--	--	11-12pm PY10.7 Functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum & limbic system & their abnormalities (VI PSY & HI AN)-Dr. Kiran 12-1pm A1- Practical file checking A2- Practical file checking B1- Assessment test of identify normal EEG forms via OSPE B2- PY10.12 Assessment test of identify normal EEG forms via OSPE	--	Seminar : Perception of taste and smell and physiology of altered taste and smell, physiology of hearing	--	PY10.8 Behavioural& EEG characteristics during sleep & mechanism responsible for its production (VI PSY) Dr. Kiran

29.05.2021 Saturday	Association and causation (7.8)	A1-Practical revision & file checking A2-Practical revision & file checking B1- Certifications <u>Test via skill assessment/ viva/OSCE</u> of Clinical examination of nervous system: Sensory system B2- Certifications <u>Test via skill assessment/ viva/OSCE</u> of Clinical examination of nervous system: Sensory system MM=10		11-12PM Dr. Vasudha BI5.2 Describe and discuss functions of proteins and structure-function relationships in relevant areas eg, hemoglobin and selected hemoglobinopathies 12-1PM Dr. Monica BI8.1 Discuss the importance of various dietary components and explain importance of dietary fibres		<p style="background-color: #FFDAB9; padding: 5px;">Batch B: AETCOM Module 1.1.5 Closure Session</p> <p style="background-color: #90EE90; padding: 5px;">Batch A: Clinico-sociocultural & demographic assessment CM 2.1 (SDL)</p>	4-5PM Dr. Monica BI8.2 Describe the types and causes of protein energy malnutrition and its effects. BI8.3 Provide dietary advice for optimal health in childhood and adult, in disease conditions like diabetes mellitus, coronary artery disease and in pregnancy.
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Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
31.05.2021 Monday	Submandibular Gland (34.1 & 34.2)	Batch A1: Histology- Retina & Eyelid (43.2 & 43.3) Batch A2: Submandibular Gland (34.1 & 34.2)	B1- PY10.11- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Motor system	B2 SDL Electrophoresis	Lecture: Parasympathetic Ganglia in Head & Neck (33.2, 34.2 & 31.5)		Batch B: Submandibular Gland (34.1 & 34.2)	A2 PY10.11- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Motor system MM=10	A1 SDL Electrophoresis	PY10.8 Describe & discuss behavioural & EEG characteristics during sleep & mechanism responsible for its production VI PSY)- Dr. Kiran
01.06.2021 Tuesday	PY10.8 Behavioural & EEG characteristics during sleep & mechanism responsible for its production (VI PSY)	Batch B1: Histology- Retina & Eyelid (43.2 & 43.3) Batch B2: Parasympathetic Ganglia in Head & Neck (33.2, 34.2 & 31.5)	A1-PY10.11- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Reflexes MM=10	A2 SDL Electrophoresis	Batch A1: Submandibular Gland (34.1 & 34.2) Batch B1: Parasympathetic Ganglia in Head & Neck (33.2, 34.2 & 31.5) Batch A2, B2: FA/SH	1-2pm	Batch A: Parasympathetic Ganglia in Head & Neck (33.2, 34.2 & 31.5)	B2- PY10.11- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Reflexes MM=10	B1 SDL Electrophoresis	Pharynx (36.1-36.5)
02.06.2021 Wednesday	8-9AM Dr. Isha BI5.3 Describe the digestion and absorption of dietary proteins.	Batch A2: Histology- Retina & Eyelid (43.2 & 43.3) Batch A1: Pharynx (36.1- 36.5)	B1- Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Reflexes MM=10	B2 BI 11.23 Calculate energy content of different food items, identify food items with high and low glycemic index and explain the importance of these in the diet BI11.24 Enumerate advantage and disadvantages of	11-12pm PY10.9 Physiological basis of memory, learning & speech (VI PSY)- Dr. Kiran 12-1pm A1-Practical revision & file checking A2-----Do----- - B1-----Do----- - B2-----Do----- -		Batch B: Pharynx (36.1- 36.5)	A2- PY10.11 Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Reflexes MM=10	A1 BI 11.23 Calculate energy content of different food items, identify food items with high and low glycemic index and explain the importance of these in the diet BI11.24 Enumerate	Soft Palate (36.1-36.5) [VI with SU 19.1, 19.2] SDL Session 3 on Submandibular ganglion

				use of saturated, unsaturated and trans fat in food				advantage and disadvantages of use of saturated, unsaturated and trans fat in food	
03.06.2021 Thursday	PY10.9 Physiological basis of memory, learning & speech (Vertical integration with Psychiatry)- Dr. Kiran	Batch B2: Histology- Retina & Eyelid (43.2 & 43.3) Batch B1: Soft palate (36.1-36.5)	A1- PY10.11 Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Cranial nerves MM=10	A2 BI 11.23 Calculate energy content of different food items, identify food items with high and low glycemic index and explain the importance of these in the diet BI11.24 Enumerate advantage and disadvantages of use of saturated, unsaturated and trans fat in food	Batch A2: Pharynx (36.1-36.5) Batch B2: Soft Palate (36.1-36.5) Batch A1, B1: FA/SH	Batch A: Soft Palate (36.1-36.5)	B2- Practical revision & file checking	B1 BI 11.23 Calculate energy content of different food items, identify food items with high and low glycemic index and explain the importance of these in the diet BI11.24 Enumerate advantage and disadvantages of use of saturated, unsaturated and trans fat in food	Nasal cavity (37.1-37.3)
04.06.2021 Friday	Histology- Tonsil & Epiglottis, Lip & Tongue (43.2)	Substage/ Tutorial	--	--	11-12pm PY10.9 Physiological basis of memory, learning & speech (VI PSY)- Dr. Kiran 12-1pm A1- Practical revision & file checking A2-----Do-----	--	Seminar- Physiology of image formation, colour vision, refractive errors	--	PY10.10 Chemical transmission in nervous system (Outline psychiatry element)- Dr. Kiran

					B1-----Do----- B2-----Do-----				
05.06.2021 Saturday	Enumerate, describe & discuss sources of epidemiology (7.3)		<p>B1- <u>Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Higher functions - MM=10</u> B2—Practical revision A1--- Practical revision A2- <u>PY10.11 Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Cranial nerves MM=10</u></p>		11AM-12PM Dr. ManjuBala BI4.2 Describe the processes involved in digestion and absorption of dietary lipids and also the key features in their metabolism 12-1PM Dr. Monica BI8.4 Describe the causes (including dietary habits), effects and health risks associated with being overweight/ obesity. BI8.5 Summarize the nutritional importance of commonly used items of food including fruits and vegetables.(macro-molecules & its importance)		<p>Batch A: AETCOM Module 1.2.1 Exploratory Session</p> <p>Batch B: ASSESSMENT</p>	4-5PM Dr. Isha BI6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency	

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
07.06.2021 Monday	Larynx (cartilage & cavity) (38.2 & 38.3)	Batch A1: Histology-Tonsil & Epiglottis, Lip & Tongue (43.2) Batch A2: Nasal cavity (37.1-37.3)	B1-PY10.11s Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Cranial nerves	B2 11.9 Estimation of serum total cholesterol and HDL-cholesterol(Skill assessment)	Batch A1: Nasal cavity (37.1-37.3) Batch A2& Batch B: SDL Session 3: functional anatomy of paranasal sinuses	1-2pm	Batch B: Nasal cavity (37.1-37.3)	A2-PY2.11 Assessment test of Estimate hemoglobin, RBC, TLC, DLC, RBC Indices, Blood groups, BT/CT via OSPE	A1 11.9 Estimation of serum total cholesterol and HDL-cholesterol(Skill assessment)	PY10.10 Chemical transmission in nervous system (Outline psychiatry element). PY11.12 Physiological effects of meditation. PY11.11 Concept criteria for diagnosis of brain death & its implications- Dr. Kiran
08.06.2021 Tuesday	Endocrine- PY8.1 Physiology of bone & calcium metabolism- Dr. Geetanjali	Batch B1: Histology-Tonsil & Epiglottis, Lip & Tongue (43.2) Batch B2: Larynx (cartilage & cavity) (38.2 & 38.3)	A1- PY2.11 Assessment test of Estimate hemoglobin, RBC, TLC, DLC, RBC Indices, Blood groups, BT/CT via OSPE	A2 11.9 Estimation of serum total cholesterol and HDL-cholesterol(Skill assessment)	Batch B: Larynx (cartilage & cavity) (38.2 & 38.3) Batch A: SDL Session 3: functional anatomy of paranasal sinuses		Batch A: Larynx (cartilage & cavity) (38.2 & 38.3)	B2- PY2.11 Assessment test of Estimate hemoglobin, RBC, TLC, DLC, RBC Indices, Blood groups, BT/CT via OSPE	B1 11.9 Estimation of serum total cholesterol and HDL-cholesterol(Skill assessment)	Muscles of Larynx (38.1)
09.06.2021 Wednesday	8-9AM Dr. Manjubala BI4.3 Explain the regulation of lipoprotein metabolism and associated disorders	Batch A2: Histology-Tonsil & Epiglottis, Lip & Tongue (43.2)	B1-PY2.11 Assessment test of Estimate hemoglobin, RBC, TLC,, DLC, RBC Indices, Blood groups, BT/CT via	B2 11.10 Estimation of Triglycerides(Skill assessment)	11-12pm PY8.2 Synthesis, secretion, transport, physiological actions, regulation & effect of altered (hypo & hyper) secretion of pituitary gland , thyroid gland,		Batch B: Muscles of Larynx (38.1)	A2- PY3.12 Assessment test of perform ergography via OSPE	A1 11.10 Estimation of Triglycerides(Skill assessment)	Tongue (39.1-39.2)

		Batch A1: Muscles of Larynx (38.1)	OSPE		parathyroid gland, adrenal gland, pancreas & hypothalamus- Dr. Geetanjali 12-1pm A1-- Assessment test of Harvard step test via OSPE MM=10 A2--- Assessment test of Harvard step test via OSPE MM=10 B1-Practical revision & file checking B2- Practical revision & file checking				
10.06.2021 Thursday	PY8.2 Synthesis, secretion, transport, physiological actions, regulation & effect of altered (hypo & hyper) secretion of pituitary gland , thyroid gland, parathyroid gland, adrenal gland, pancreas & hypothalamus- Dr. Geetanjali	Batch B2: Histology- Tonsil & Epiglottis, Lip & Tongue (43.2) Batch B1: Tongue (39.1-39.2)	A1 – PY3.1- Assessment test of performergography via OSPE	A2 11.10 Estimation of Triglycerides(Skill assessment)v	Batch A2: Muscles of Larynx (38.1) Batch B2: Tongue (39.1-39.2) Batch B1: FA	Batch A: Tongue (39.1-39.2)	B2-PY3.1 Assessment test of perform ergography via OSPE	B1 11.10 Estimation of Triglycerides(Skill assessment)	External Ear & Middle Ear (40.1 & 40.2)
11.06.2021 Friday	Histology Olfactory Epithelium, Cochlea, Organ of Corti, Pineal Gland (43.3)	External Ear & Middle Ear (40.1 & 40.2)	--	--	11-12pm PY8.2 Synthesis, secretion, transport, physiological actions, regulation & effect of altered (hypo & hyper) secretion of pituitary gland , thyroid gland, parathyroid gland, adrenal gland, pancreas & hypothalamus – Dr. Geetanjali 12-1pm A1- Practical revision & file checking A2- Practical revision & file checking B1- Assessment test of	--	2-5pm ECE Topic Jaundice- Dr. Jyoti Yadav (MM=10)	--	2-5pm ECE Topic Jaundice- Dr. Jyoti Yadav (MM=10)

					Harvard step test via OSPE MM=10 B2- Assessment test of Harvard step test via OSPE MM=10				
12.06.2021 Saturday	Describe & discuss the concepts, principles of health promotion education, IEC and behavioral change communication (BBC) (1.6)		B1- Assessment test of perform ergography via OSPE MM=10 B2- Practical revision & file checking A1- Practical revision & file checking A2-PY10.11 Certifications Test via skill assessment/ viva/OSCE of Clinical examination of nervous system: Higher functions		11AM-12PM Dr. ManjuBala BI4.3 Explain the regulation of lipoprotein metabolism and associated disorders BI4.4 describe the structure and function of lipoproteins, their functions, interrelations and relations with atherosclerosis 12-1PM Dr. Isha BI5.4 Describe common disorders associated with protein metabolism.		Batch A: AETCOM Module 1.2.2 Hospital Visit to Interview Patient		4-5PM Dr. Isha BI5.4 Describe common disorders associated with protein metabolism.
							Batch B: Assessment of barriers to good health & health seeking behaviour, CM 2.3		

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
14.06.2021 Monday	Internal Ear (40.3) [VI with EN1.1]	Batch A1: Histology Olfactory Epithelium, Cochlea, Organ of Corti, Pineal Gland (43.3) Batch A2: Internal Ear (40.3)	B1- PY3.1,3.2. 3.3- Endocrine spots	B2 BI 11.21 Estimation of Blood Urea (Skill assessment)	Lecture: Radiographs of Head & Neck (AN43.7-43.9)		Batch B: Internal Ear (40.3)	A2- PY3.1,3.2. 3.3- Endocrine spots	A1 BI 11.21 Estimation of Blood Urea (Skill assessment)	PY8.2 Synthesis, secretion, transport, physiological actions, regulation & effect of altered (hypo &hyper) secretion of pituitary gland , thyroid gland, parathyroid gland, adrenal gland, pancreas & hypothalamus- Dr. Geetanjali
15.06.2021 Tuesday	PY8.2 Synthesis, secretion, transport, physiological actions, regulation & effect of altered (hypo &hyper) secretion of pituitary gland , thyroid gland, parathyroid gland, adrenal gland, pancreas & hypothalamus-Dr. Geetanjali	Batch B1: Histology Olfactory Epithelium, Cochlea, Organ of Corti, Pineal Gland (43.3) Batch B2: Joints of head & neck (43.1)	A1- PY3.1,3.2. 3.3- Endocrine spots	A2 BI 11.21 Estimation of Blood Urea(Skill assessment)	Batch A1: Internal Ear (40.3) Along with All batches Radiographs of Head & Neck (AN43.7-43.9)	1-2pm	Batch A: Joints of head & neck (43.1)	B2- PY3.1,3.2. 3.3- Endocrine spots	B1 BI 11.21 Estimation of Blood Urea (Skill assessment)	Development of ear (43.4) [VI with EN1.1]
16.06.2021 Wednesday	8-9 AM Dr. Manjubala BI4.5 Interpret laboratory results of analytes associated with metabolism of lipids	Batch A2: Histology Olfactory Epithelium, Cochlea, Organ of Corti, Pineal Gland (43.3) Batch A1: Practical Test (IA)	B1- PY3.4 , 3.5, 3.6 Endocrine spots	B2 BI 11.21 & 11.22 Estimation of Serum creatinine and creatinine clearance (Skill assessment)	11-12pm PY8.2 Synthesis, secretion, transport, physiological actions, regulation & effect of altered (hypo &hyper) secretion of pituitary gland , thyroid gland, parathyroid gland, adrenal gland, pancreas & hypothalamus- Dr. Geetanjali 12-1pm A1-Practical revision & file checking A2-----Do----- B1-----Do----- B2-----Do-----		Batch B2: Practical Test (IA)	A2-PY3.4 , 3.5, 3.6 Endocrine spots Endocrine spots	A1 BI 11.21 & 11.22 Estimation of Serum creatinine and creatinine clearance (Skill assessment)	

17.06.2021 Thursday	PY8.2 Synthesis, secretion, transport, physiological actions, regulation & effect of altered (hypo & hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas & hypothalamus -Dr. Geetanjali	Batch B2: Histology Olfactory Epithelium, Cochlea, Organ of Corti, Pineal Gland (43.3) Batch B1: Practical Test (IA)	A1- PY3.4 , 3.5, 3.6 Endocrine spots	A2 BI 11.21 & 11.22 Estimation of Serum creatinine and creatinine clearance(Skill assessment)	3rd Internal Assessment (Theory) Test	Batch A2: Practical Test (IA)	B2- PY3.4 , 3.5, 3.6 Endocrine spots	B1 BI 11.21 & 11.22 Estimation of Serum creatinine and creatinine clearance (Skill assessment)	Feedback Session
18.06.2021 Friday	Spinal Cord (57.1-57.5) [VI with OR 2.8] [HI with PY 10.7]	Spinal Cord (57.1-57.5)	---	---	11-12pm PY8.2 Synthesis, secretion, transport, physiological actions, regulation & effect of altered (hypo & hyper) secretion of pituitary gland , thyroid gland, parathyroid gland, adrenal gland, pancreas & hypothalamus-Dr. Geetanjali 12-1pm A1- Practical revision & file checking A2-----Do----- B1-----Do----- B2-----Do-----	---	Seminar- synapse properties, sensory tracts, vestibular apparatus functions	---	PY8.3 Physiology of thymus & pineal gland. PY8.4 Function tests-Thyroid gland, Adrenal cortex, Adrenal medulla & pancreas (Horizontal integration with Biochemistry)-Dr. Geetanjali
19.06.2021 Saturday	Enumerate and describe health indicators (1.7)		Seminar- Thyroid hormones & thyroid function tests, adrenal gland hormones & applied, pancreatic hormones & applied		11-12 PM Dr. Manjubala BI 4.6 Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis BI4.7 Interpret laboratory results of analytes associated with metabolism of lipids 12-1 PM Dr.Isha BI5.4 Describe common disorders associated with protein metabolism.	Batch A: AETCOM Module 1.2.3 Self-directed Learning Session	Batch B: Community behaviour,relationship&their impact on health &disease, CM 2.4	4-5 PM Dr. Isha BI5.5 Interpret laboratory results of analyte associated with metabolism of protein	

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
21.06.2021 Monday	Medulla Oblongata (58.1-58.4) [VI with IM 19.1] [HI PY 10.1]	Batch A: Medulla Oblongata (58.1-58.4)	B1- Endocrine spotting test	B2 11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: protein electrophoresis, PAGE	Pons (59.1-59.3) [VI with IM 19.1] [HI PY 10.1]	1-2pm	Batch B: Medulla Oblongata (58.1-58.4)	A2- Endocrine spotting test	A1 11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: protein electrophoresis, PAGE	PY8.5 Metabolic & endocrine consequences of obesity & metabolic syndrome, Stress response. Outline psychiatry component pertaining to metabolic syndrome. PY11.5 Physiological consequences of sedentary lifestyle- Dr. Geetanjali
22.06.2021 Tuesday	PY8.6 Describe & differentiate mechanism of action of steroid, protein & amine hormones- Dr. Geetanjali	Batch B: Pons (59.1-59.3) [VI with IM 19.1] [HI PY 10.1]	A1- Endocrine spotting test	A2 11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: protein electrophoresis, PAGE	Lecture: 11-12pm Development of Nervous system along with neural tube defects (64.2-64.3) 12pm to 1 pm All Batches: FA/SH		Batch A: Pons (59.1-59.3) [VI with IM 19.1] [HI PY 10.1]	B2- Endocrine spotting test	B1 11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: protein electrophoresis, PAGE	Mid- Brain (61.1-61.3) [VI with IM 19.1] [HI with PY 10.1]
23.06.2021 Wednesday	8-9 AM Dr. Kiran BI6.6 Describe the biochemical processes involved in generation of energy in cells	Batch A: Mid- Brain (61.1-61.3)	B1- Practical revision & file checking	B2 Formative assessment and Feedback	11-12pm Gastrointestinal Physiology - PY4.1 Structure & functions of digestive system (Horizontal integration with Anatomy)- Dr. Dipti 12-1pm A1- Practical revision & file checking A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Mid-Brain (61.1-61.3)	A2- Practical revision & file checking	A1 Formative assessment and Feedback	Histology-Spinal Cord (64.1)

24.06.2021 Thursday	Holiday					Holiday					
25.06.2021 Friday	Blood supply of Brain (62.6) [VI with IM 18.1 & PM 2.1]	Tutorial/SDL			11-12pm PY4.2 Composition, mechanism of secretion, functions & regulation of saliva, gastric, pancreatic, intestinal juices & bile secretion (Horizontal integration with Biochemistry)- Dr. Dipti 12-1pm A1- Practical revision & file checking A2-----Do----- B1-----Do----- B2-----Do-----					-5pm ECE Topic Parkinson's disease (MM=10)- Dr. Kiran	2-5pm ECE Topic Parkinson's disease (MM=10)- Dr. Kiran
26.06.2021 Saturday	Describe the demographic profile of India and discuss its impact on health (1.8)		A1-PY4.10- Clinical examination of abdomen A2----- Do----- B1----- Do----- B2----- Do-----		ECE3 3Hours Multiple myeloma				Batch A: AETCOM Module 1.2.4 Closure Session		ECE Conntd.
									Batch B: Poverty & social security measures & its relationship to health & disease, CM 2.5 S.D.L		

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
28.06.2021 Monday	Fourth Ventricle (63.1-63.2) [VI IM 19.1 & PM 2.1]	Batch A1: Histology- Spinal Cord (64.1) Batch A2: Blood supply of Brain (62.6)	B1-PY4.10- Assessment test of Clinical examination of abdomen via OSCE-	B2 BI11.17 Proteinuria, Renal failure and nephrotic syndrome	Batch A1: Blood supply of Brain (62.6) Batch B & A2: Fourth Ventricle (63.1-63.2)	1-2pm	Batch B: Blood supply of Brain (62.6)	A2- PY4.10- Formative Assessment test of Clinical examination of abdomen via OSCE- MM=10	A1 BI11.17 Proteinuria, Renal failure and nephrotic syndrome	PY4.2 Composition, mechanism of secretion, functions & regulation of saliva, gastric, pancreatic, intestinal juices & bile secretion (Horizontal integration with Biochemistry)- Dr. Dipti
29.06.2021 Tuesday	PY4.2 Composition, mechanism of secretion, functions & regulation of saliva, gastric, pancreatic, intestinal juices & bile secretion (Horizontal integration with Biochemistry)- Dr. Dipti	Batch B1: Histology- Spinal Cord (64.1) Batch B2: Fourth Ventricle (63.1-63.2)	A1-PY4.10- Formative Assessment test of Clinical examination of abdomen via OSCE- MM=10	A2 BI11.17 Proteinuria, Renal failure and nephrotic syndrome	Seminar on Blood Supply of Brain & Spinal Cord		Batch A: Fourth Ventricle (63.1-63.2)	B2 – PY4.10- Formative Assessment test of Clinical examination of abdomen via OSCE- MM=10	B1 BI11.17 Proteinuria, Renal failure and nephrotic syndrome	Cranial Nerve Nuclei-I (62.1) [VI IM 19.1] & [HI with PY 10.11]
30.06.2021 Wednesday	8-9 AM Dr. Kiran BI6.6 Describe the biochemical processes involved in generation of energy in cells	Batch A2: Histology- Spinal Cord (64.1) Batch A1: Cranial Nerve Nuclei-I (62.1)	B1- Practical revision, file checking & Pending certifications	B2 BI11.17 Dyslipidemia, myocardial infarction	11-12pm PY4.3 GIT movements, regulation & functions. Describe defecation reflex. Explain role of dietary fiber- Dr. Dipti 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Cranial Nerve Nuclei-I (62.1)	A2 -Practical revision, file checking & Pending certifications	A1 BI11.17 Dyslipidemia, myocardial infarction	Cranial Nerve Nuclei-II (62.1) [VI IM 19.1] & [HI with PY 10.11]
01.07.2021 Thursday	PY4.3 GIT movements, regulation & functions. Describe defecation reflex. Explain role of dietary fiber- Dr. Dipti	Batch B2: Histology- Spinal Cord (64.1) Batch	A1- Practical revision, file checking & Pending certifications	A2 BI11.17 Dyslipidemia, myocardial infarction	Cranial Nerve Nuclei		Batch A: Cranial Nerve Nuclei-II (62.1)	B2- Practical revision, file checking & Pending certifications	B1 BI11.17 Dyslipidemia, myocardial infarction	Histology Cerebrum & Cerebellum (64.1)

		B1: Cranial Nerve Nuclei-II (62.1)							
02.07.2021 Friday	ECE: Bell's Palsy				11-12pm PY4.4 Physiology of digestion & absorption of nutrients (Horizontal integration with Biochemistry)- Dr. Dipti 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		Seminar- Physiology of learning, memory & speech, spinal cord lesions		PY4.4 Physiology of digestion & absorption of nutrients (Horizontal integration with Biochemistry)- Dr. Dipti
03.07.2021 Saturday	Describe various methods of health education with their advantages and limitation (4.1)			Seminar- Obesity, pituitary gland and pineal gland hormones	11AM-12PM Dr SimmiKharb BI 6.1 Discuss the metabolic processes that take place in specific organs in the body in fed and fasting states 12-1 PM Dr. Seema BI 6.9 Describe the functions of various minerals in the body, their metabolism and homeostasis	Batch B: AETCOM Module 1.2.1 Exploratory Session	Batch A: ASSESSMENT	4-5 PM Dr. Seema BI6.10 Enumerate and describe the disorders associated with mineral	

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
05.07.2021 Monday	Cerebellum (60.1-60.3) [HI with PY 10.4] [VI with IM 19.1]	Batch A1: Histology Cerebrum & Cerebellum (64.1) Batch A2: Cerebellum (60.1-60.3)	B1- Practical revision, file checking & Pending certifications	B2 BI11.11 Demonstrate estimation of Calcium and Phosphorus (Skill assessment)	Lecture: Thalamus, Epithalamus, Metathalamus (62.5)		Batch B: Cerebellum (60.1-60.3)	A2- Practical revision, file checking & Pending certifications	A1 BI11.11 Demonstrate estimation of Calcium and Phosphorus(Skill assessment)	PY4.5- Source of GIT hormones, their regulation & functions- Dr. Dipti
06.07.2021 Tuesday	PY4.6 Gutt-Brain Axis PY4.7 Functions of liver & gall bladder (Horizontal integration with Biochemistry)- Dr. Dipti	Batch B1: Histology Cerebrum & Cerebellum (64.1) Batch B2: Thalamus, Epithalamus, Metathalamus (62.5)	A1- Practical revision, file checking & Pending certifications	A2 BI11.11 Demonstrate estimation of Calcium and Phosphorus (Skill assessment)	Seminar on: Connections of cerebellar cortex and Intracerebellar Nuclei	1-2pm	Batch A: Thalamus, Epithalamus, Metathalamus (62.5)	B2- Practical revision, file checking & Pending certifications	B1 BI11.11 Demonstrate estimation of Calcium and Phosphorus(Skill assessment)	Hypothalamus (62.5) [HI PY 10.7]
07.07.2021 Wednesday	8-9AM DrSimmiKharb BI 6.1 Discuss the metabolic processes that take place in specific organs in the body in fed and fasting states	Batch A2: Histology Cerebrum & Cerebellum (64.1) Batch A1: Hypothalamus (62.5)	B1- Practical revision, file checking & Pending certifications	B2 11.15 discuss and describe the composition of CSF	11-12pm PY4.6 Gutt-Brain Axis PY4.7 Structure & functions of liver & gall bladder (Horizontal integration with Biochemistry)- Dr. Dipti 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Hypothalamus (62.5)	A2- Practical revision, file checking & Pending certifications	A1 11.15 discuss and describe the composition of CSF	Functional areas of Cerebrum (62.2) [HI PY 10.11] [VI IM 19.1 & PM 2.1]

08.07.2021 Thursday	PY4.8 Gastric function tests, pancreatic exocrine function tests & liver function tests. (Horizontal integration with Biochemistry) Esophageal manometry & endoscopy -Dr. Dipti	Batch B2: Histology Cerebrum & Cerebellum (64.1) Batch B1: Functional areas of Cerebrum (DOAP) (62.2)	A1- Practical revision, file checking & Pending certifications	A2 11.15 discuss and describe the composition of CSF	Batch A2: Hypothalamus (62.5) Batch B2: Functional areas of Cerebrum (62.2) (DOAP) Batch A1 & B1: FA/SH		Batch A: Functional areas of Cerebrum (62.2) (DOAP)	B2- Practical revision, file checking & Pending certifications	B1 11.15 discuss and describe the composition of CSF	Lateral Ventricles (63.1-63.2) [HI PY 10.1] [VI M 18.1]
09.07.2021 Friday	Third Ventricle (63.1-63.2) [HI PY 10.1] [VI IM 18.1]	Tutorial/SDL	--	--	11-12pm PY4.9 Physiological aspects of peptic ulcer, gastroesophageal reflux disease, vomiting, diarrhea, constipation, adynamic ileus, Hirschsprung's disease (Vertical integration with General medicine & Horizontal integration with Biochemistry)- Dr. Dipti 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----	--	--	Seminar- Hypothalamus, reticular activity system, neurotransmitters	--	Renal Physiology- PY7.1 Structure & function of kidney PY7.2 Structure & functions of juxta glomerular apparatus & role of renin angiotensin system- Dr. Mridul
10.07.2021 Saturday	Comm Med		Seminar- Salivary glands secretion, HCL secretion, pancreatic secretion		ECE4 (3 hours) Dyslipidemia			Batch B: AETCOM Module 1.2.2 Hospital Visit to Interview Patient		ECE Contd.
								Batch A: Assessment of barriers to good health & health seeking behaviour , CM 2.3		

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
12.07.2021 Monday	Meninges, CSF formation, circulation & Absorption (56.1-56.2) [HI PY 10.1]	Batch A: Lateral Ventricles (63.1-63.2)	B1- Practical revision, file checking & Pending certifications	B2 Tutorials BI 5.1 TO 5.5	All Batches: Meninges, CSF formation, circulation & Absorption (56.1-56.2)	1-2pm	Batch B: Lateral Ventricles (63.1-63.2)	A2- Practical revision, file checking & Pending certifications	A1 Tutorials BI 5.1 TO 5.5	PY7.3 Mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration & diluting mechanism- Dr. Mridul
13.07.2021 Tuesday	PY7.3 Mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration & diluting mechanism- Dr. Mridul	Batch B: Third Ventricle (63.1-63.2)	A1- Practical revision, file checking & Pending certifications	A2 Tutorials BI 5.1 TO 5.5	SDL Session 4: Circulation of CSF with its Applied Anatomy		Batch A: Third Ventricle (63.1-63.2)	B2- Practical revision, file checking & Pending certifications	B1 Tutorials BI 5.1 TO 5.5	White matter of brain & Emphasis on Internal Capsule (62.3)
14.07.2021 Wednesday	8-9AM Dr. Manjulata BI6.2 Describe and discuss the metabolic processes in which nucleotides are involved	Batch A: White matter of brain & Emphasis on Internal Capsule (62.3)	B1- Practical revision, file checking & Pending certifications	B2 SDL Proteins	11-12pm PY7.4 Significance & implication of renal clearance- Dr. Mridul 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: White matter of brain & Emphasis on Internal Capsule (62.3)	A2- Practical revision, file checking & Pending certifications	A1 SDL Proteins	Basal Nuclei (62.4) [HI PY 10.7]
15.07.2021 Thursday	PY7.5 Renal regulation of fluid & electrolytes & acid base balance- Dr. Mridul	Batch B: Basal Nuclei (62.4)	A1- Practical revision, file checking & Pending certifications	A2 SDL Proteins	Lecture: 11 to 12pm Limbic System (62.4) [HI PY 10.7] 12 to 1pm: All Batches: FA/SH		Batch A: Basal Nuclei (62.4)	B2- Practical revision, file checking & Pending certifications	B1 SDL Proteins	Visual Pathway [HI PY 10.3, [VI OP 8.1]

<p>16.07.2021 Friday</p>	<p>Auditory Pathway (57.5) [VI EN 1.1]</p>	<p>Visual Pathway</p>			<p>11-12pm PY7.5 Renal regulation of fluid & electrolytes & acid base balance- Dr.Mridul 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----</p>			<p>Seminar- GIT movements, dietary fibre, defecation reflex</p>		<p>PY7.6 Innervations of urinary bladder, Physiology of micturition & its abnormalities PY7.7 Artificial kidney, dialysis & renal transplantation (Vertical integration with General Medicine)- Dr. Mridul</p>
<p>17.07.2021 Saturday</p>	<p>Ascending Tracts [VI IM 19.1, OR 28] [HI PY 10.3]</p>		<p>Seminar- Juxta glomerular apparatus, renin angiotension system, renal tubular functions</p>		<p>11-1 PM Test (Internal assessment)</p>		<p>Batch B: AETCOM Module 1.2.3 Self-directed Learning Session</p>	<p>Batch A: Community behaviour, relationship & their impact on health & disease, CM 2.4</p>	<p>4-5 PM Dr. Monica BI6.13 Describe the functions of the kidney, liver, thyroid and adrenal glands</p>	

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture	
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)	
19.07.2021 Monday	Descending Tracts (57.5)	Ascending Tracts	B1-PY5.15- Correct clinical examination of cardiovascular system	B2 11.17 liver disease, jaundice, oedema	Auditory Pathway (57.5)	1-2pm	Ascending Tracts	A2- PY5.15-Correct clinical examination of cardiovascular system	A1 11.17 liver disease, jaundice, oedema	PY7.8 Renal function tests (Horizontal integration with Biochemistry) PY7.9 Cystometry & discuss the normal cystometrogram – Dr. Mridul	
20.07.2021 Tuesday	<u>AITO:</u> CVS-PY5.1 Functional anatomy of heart including chambers, sounds & pacemaker tissue & conducting system (Horizontal integration with Human Anatomy)-Dr. Sukhdev	Descending Tracts (57.5)	A1-PY5.15- Correct clinical examination of cardiovascular system	A2 11.17 T liver disease, jaundice, oedema	Revision		Descending Tracts (57.5)	B2- PY5.15-Correct clinical examination of cardiovascular system	B1 11.17 liver disease, jaundice, oedema	Revision	
21.07.2021 Wednesday	Holiday						Holiday				
22.07.2021 Thursday	PY 5.2 Properties of cardiac muscle including its morphology, electrical, mechanical & metabolic functions- Dr. Sukhdev	Practical Test (IA) B1 Batch	A1-PY5.16- Arterial pulse examination & it's recording (Vertical integration with General Medicine)	A2 Formative assessment and Feedback	Practical Test (IA) B2 Batch		Practical Test (IA) A Batch	B2- PY5.16-Arterial pulse examination & it's recording (Vertical integration with General Medicine)	B1 Formative assessment and Feedback	Practical Test (IA) A Batch	
23.07.2021 Friday	4th Internal Assessment (Theory) Test		--	--	<u>11-12pm</u> PY5.1 Functional anatomy of heart including chambers, sounds & pacemaker tissue & conducting system (Horizontal integration with Human Anatomy)- Dr. Sukhdev PY 5.2 Properties of cardiac	--	<u>2-5pm</u> ECE Topic Cerebellar disorders (MM=10)- Dr. Geetanjali	--	<u>2-5pm</u> ECE Topic Cerebellar disorders (MM=10)- Dr. Geetanjali		

				muscle including its morphology, electrical, mechanical & metabolic functions- Dr. Sukhdev 12-1pm A1- Practical revision & file checking A2--- Assessment of Correct clinical examination of cardiovascular system via OSPE MM=10 B1- Assessment of Correct clinical examination of cardiovascular system via OSPE MM=10 B2- Practical revision				
24.07.2021 Saturday	Thoracic Wall and Intercostal Spaces (21.4-21.7)		A2- PY5.16-Arterial pulse examination & it's recording (Vertical integration with General Medicine) B1- Arterial pulse examination & it's recording (Vertical integration with General Medicine) B2— Assessment of Correct clinical examination of cardiovascular system via OSPE A1----- Assessment of Correct clinical examination of cardiovascular system via OSPE	11AM-1PM Dr. Monica BI6.14 Describe the tests that are commonly done in clinical practice to assess the functions of these organs (kidney, liver, thyroid and adrenal glands). BI6.15 Describe the abnormalities of kidney, liver, thyroid and adrenal glands.			Batch B: AETCOM Module 1.2.4 Closure Session	4-5 PM Dr. Manjulata BI6.2 Describe and discuss the metabolic processes in which nucleotides are involved
						Batch A: Poverty & social security measures & its relationship to health & disease, CM 2.5 S.D.L.		

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
26.07.2021 Monday	Development of Respiratory System (25.2) [VI AS 4.2]	Batch A:Thoracic Wall & Intercostal Spaces (21.4-21.7)	B1- PY5.12- Record blood pressure by palpatory & auscultatory method at rest	B2 11.17 Thyroid disorders, Pancreatitis	Bones of Thoracic Cage	1-2pm	Batch B:Thoracic Wall & Intercostal Spaces (21.4-21.7)	A2- PY5.12- Record blood pressure by palpatory & auscultatory method at rest	A1 11.17 Thyroid disorders, Pancreatitis	PY5.3 Events occurring during cardiac cycle- Dr. Sukhdev
27.07.2021 Tuesday	PY5.3 Events occurring during cardiac cycle- Dr. Sukhdev	Batch B:Mediastinum (21.11)	A1- PY5.12- Record blood pressure by palpatory & auscultatory method at rest	A2 11.17 Thyroid disorders, Pancreatitis	Lecture 11am to 12 pm: Mediastinum (21.11)		Batch A:Mediastinum (21.11)	B2- PY5.12- Record blood pressure by palpatory & auscultatory method at rest	B1 11.17 Thyroid disorders, Pancreatitis	Pleura (24.1)
28.07.2021 Wednesday	8-9AM Dr. Manjulata BI6.3 Describe the common disorders associated with nucleotide metabolism	Batch A:Pleura (24.1)	B1-PY5.12- Effect of posture on blood pressure	B2 11.5 Describe screening of urine for inborn errors and describe the use of paper chromatography	11-12pm PY5.4 Generations, conduction of cardiac impulse- Dr. Sukhdev 12-1pm A1- Practical revision & file checking A2-----Do----- B1----- Assessment of Record arterial pulse via OSPE MM=10 B2----- Assessment of Record arterial pulse via OSPE MM=10		Batch B:Pleura (24.1)	A2-PY5.12 Effect of posture on blood pressure	A1 11.17 11.5 Describe screening of urine for inborn errors and describe the use of paper chromatography	Lung (24.2-24.5) [VI IM 3.1]
29.07.2021 Thursday	PY5.5 Physiology of Electrocardiogram (ECG) its applications & cardiac axis (Vertical integration with General Medicine)- Dr. Sukhdev	Batch B: Lung (24.2-24.5)	A1- PY5.12 Effect of posture on blood pressure	A2 11.5 Describe screening of urine for inborn errors and describe the use of paper chromatography	All Batches: FA/SH		Batch A: Lung (24.2-24.5)	B2 -PY5.12 Effect of posture on blood pressure	B1 11.17 11.5 Describe screening of urine for inborn errors and describe the use of paper	Histology- Lung & Trachea (25.1)

									chromatography		
30.07.2021 Friday	ECE: Pleural Effusion				11-12pm PY5.5 Physiology of Electrocardiogram (ECG) its applications & cardiac axis (Vertical integration with General Medicine)- Dr. Sukhdev			Seminar- Renal clearance, dialysis, cysstometrogram & micturition reflex		AITO: PY5.6 Abnormal ECG, arrhythmias, heart block & myocardial infarction(Vertcal integration with General Medicine & Horizontal integration with Human Anatomy)- Dr. Sukhdev	
31.07.2021 Saturday	Holiday						Holiday				

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
02.08.2021 Monday	Superior Mediastinum (23.3-23.4)	Batch B1: Histology- Lung & Trachea (25.1) Batch A2: Superior Mediastinum (23.3-23.4)	B1-PY3.15 Record effect of mild, moderate & severe exercise on cardiorespiratory parameters (BP, Pulse & Respiratory rate)	B2 SDL Vitamins	Lecture: Heart-I (22.1-22.7) [HI PY 5.1]		Batch B: Superior Mediastinum (23.3-23.4)	A2- PY3.15-Record effect of mild, moderate & severe exercise on cardiorespiratory parameters (BP, Pulse & Respiratory rate)	A1 SDL Vitamins	PY5.7 Haemodynamics of circulatory system- Dr. Sukhdev
03.08.2021 Tuesday	PY5.7 Haemodynamics of circulatory system- Dr. Sukhdev	Batch B1: Histology- Lung & Trachea (25.1) Batch B2: Heart (22.1-22.7)	A1- PY3.15-Record effect of mild, moderate & severe exercise on cardiorespiratory parameters (BP, Pulse & Respiratory rate)	A2 SDL Vitamins	AITO: IHD Coronary Circulation 22.1-22.7) [HI PY 5.1, 5.6]	1-2pm	Batch A: Heart (22.1-22.7)	B2- PY3.15- Record effect of mild, moderate & severe exercise on cardiorespiratory parameters (BP, Pulse & Respiratory rate)	B1 SDL Vitamins	Posterior Mediastinum (23.1- 23.7) [VI SU 28.5]
04.08.2021 Wednesday	8-9AM Dr. Manjulata BI6.4Discuss the laboratory results of analytes associated with Gout and Leschnyhan syndrome	Batch A2: Histology- Lung & Trachea (25.1) Batch A1: Posterior Mediastinum (23.1-23.7)	B1-PY5.13- Record & interpret normal ECG &find out heart rate, duration & voltages of different waves, segments & intervals (Vertical integration with General Medicine)	B2 BI 11.17 Gout + Estimation of uric acid	11-12pm PY5.8 Local & systemic cardiovascular regulatory mechanisms- Dr. Sukhdev 12-1pm A1-Certification of Record BP & Pulse at rest via Practical/OSPE/Viva MM=10 A2- Certification of Record BP & Pulse at rest via Practical/OSPE/Viva MM=10 B1-Practical revision & file checking B2- Practical revision & file		Batch B: Heart (22.1-22.7) and Posterior Mediastinum (23.1-23.7)	A2- PY5.13-Record & interpret normal ECG &find out heart rate, duration & voltages of different waves, segments & intervals (Vertical integration with General Medicine)	A1 BI 11.17 Gout + Estimation of uric acid	Development of CVS I (25.3-25.6) [HI PY 5.1]

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05.08.2021 Thursday	PY5.8 Local & systemic cardiovascular regulatory mechanisms- Dr. Sukhdev	Batch B2: Histology- Lung & Trachea (25.1) Batch B1: Posterior Mediastinum (23.1-23.7)	A1- PY5.13-Record & interpret normal ECG & find out heart rate, duration & voltages of different waves, segments & intervals (Vertical integration with General Medicine)	A2 BI 11.17 Gout + Estimation of uric acid	Batch A: Development of CVS models Batch B: FA/SH		Batch A: Posterior Mediastinum (23.1-23.7)	B2- PY5.13- Record & interpret normal ECG & find out heart rate, duration & voltages of different waves, segments & intervals (Vertical integration with General Medicine)	B1 BI 11.17 Gout + Estimation of uric acid	Development of CVS II (25.3-25.6)
06.08.2021 Friday	ECE: Tetralogy of Fallot				11-12pm PY5.9 Factors affecting heart rate, regulation of cardiac output & blood pressure- Dr. Sukhdev 12-1pm A1- Practical revision & file checking A2- Practical revision & file checking B1- Certification of Record BP & Pulse at rest via Practical/OSPE/Viva MM=10 B2- Certification of Record BP & Pulse at rest via Practical/OSPE/Viva MM=10			2nd Periodic test of CNS, Endocrine, GIT, Kidney (MM=100)- Dr. Kiran, Dr. Geetanjali, Dr. Dipti, Dr. Mridul		2nd Periodic test of CNS, Endocrine, GIT, Kidney (MM=100)- Dr. Kiran, Dr. Geetanjali, Dr. Dipti, Dr. Mridul
07.08.2021 Saturday	Joints & Mechanism of Respiration (21.8-21.10) [VI IM 3.1]		B1- PY5.13-Find out mean electrical axis B2- Observe cardiovascular autonomic function tests A1- Find out mean electrical axis A2- Find out mean electrical axis		ECE 5 3HOURS GOUT		Batch A: AETCOM Module 1.3.1 Large Group Session			
							Batch B: ASSESSMENT			ECE Contd.

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
09.08.2021 Monday	Radiographs of Thorax (AN25.7, 25.8)	Batch A: Joints & Mechanism of Respiration (21.8-21.10)	B1- PY5.14- Observe cardiovascular autonomic function tests	B2 Practical test	Batch A: FA/SH Batch B: Development of CVS models	1-2pm	Batch B: Joints & Mechanism of Respiration (21.8-21.10)	A2-PY5.14 Observe cardiovascular autonomic function tests	A1 Practical test	PY5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure- Dr. Sukhdev
10.08.2021 Tuesday	PY5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure- Dr. Sukhdev	Batch B: Radiographs of Thorax (AN25.7, 25.8)	A1-PY5.14 Observe cardiovascular autonomic function tests	A2 Practical test	Lecture: Nerve Plexus (23.5-23.6) &Revision		Batch A: Radiographs of Thorax (AN25.7, 25.8)	B2 PY5.13- Find out mean electrical axis	B1 Practical test	Revision
11.08.2021 Wednesday	8-9AM Dr. Manjubala BI 7.1 Describe the structure and functions of DNA and RNA and outline the cell cycle	Batch A1: Practical Test (IA)	B1 PY 5.13- Correlation of ECG, JVP, Carotid pulse & heart sounds	B2 SDL Prostaglandins	11-12pm PY5.10 Describe & discuss regional circulation including micro circulation, lymphatic circulation, coronary, cerebral, capillary, skin, fetal, pulmonary & splanchnic circulation (Vertical integration with General Medicine)- Dr. Sukhdev 12-1pm A1- Practical revision & file checking A2- Practical revision & file checking B1- Certification of Record BP & Pulse in different grades of exercise via Practical/OSPE/Viva B2- Certification of Record BP & Pulse in different grades of exercise via Practical/OSPE/Viva		Batch B1: Practical Test (IA)	A2 PY 5.13- Correlation of ECG, JVP, Carotid pulse & heart sounds	A1 SDL Prostaglandins	Practical Test (IA)
12.08.2021 Thursday	PY5.10 Describe & discuss regional circulation including micro circulation, lymphatic	Batch B2: Practical Test (IA)	A1 PY 5.13- Correlation of ECG, JVP,	A2 SDL Prostaglandins	5th Internal Assessment (Theory) Test		Batch A2: Practical Test (IA)	B2 PY 5.13- Correlation of ECG, JVP,	B1 SDL Prostaglandins	Practical Test (IA)

	circulation, coronary, cerebral, capillary, skin, fetal, pulmonary & splanchnic circulation (Vertical integration with General Medicine)- Dr. Sukhdev		Carotid pulse & heart sounds				Carotid pulse & heart sounds		
13.08.2021 Friday	Anterior Abdominal Wall (44.1-44.7)	Bones of Abdominal Region			11-12pm PY5.10 Describe & discuss regional circulation including micro circulation, lymphatic circulation, coronary, cerebral, capillary, skin, fetal, pulmonary & splanchnic circulation (Vertical integration with General Medicine)- Dr. Sukhdev 12-1pm A1- Certification of Record BP & Pulse in different grades of exercise via Practical/OSPE/Viva A2- Certification of Record BP & Pulse in different grades of exercise via Practical/OSPE/Viva B1- Practical revision & file checking B2- Practical revision & file checking		Seminar : Pacemaker and cardiac action potential, cardiac cycle, applied aspects of ECG		PY5.11 Describe pathophysiology of shock, syncope & heart failure- Dr. Sukhdev
14.08.2021 Saturday	Histology- Esophagus & Stomach (52.1)		Seminar : Cardiovascular regulatory mechanisms, properties of cardiac muscle, heart rate		ECE 6 3Hours Jaundice		Batch A: AETCOM Module 1.3.2 SDL Session Batch B: Standard of housing & its effect on health CM 3.5		ECE Contd.

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
16.08.2021 Monday	Rectus Sheath (44.3)	Batch A1: Histology- Esophagus & Stomach (52.1) Batch A2: Anterior Abdominal Wall (44.1-44.7)	B1 PY 5.12- Certification of Record BP & Pulse in different postures via Practical/OSPE/Viva	B2.Tutorial BI 4.1 TO 4.7	Batch A: Bones of Abdominal Region Batch B: Anterior Abdominal Wall (44.1-44.7)	1-2pm	Batch B: Rectus Sheath (44.3)	A2 PY 5.12- Certification of Record BP & Pulse in different postures via Practical/ OSPE/Viva	A1. Tutorial BI 4.1 TO 4.7	PY5.11 Describe pathophysiology of shock, syncope & heart failure- Dr. Sukhdev
17.08.2021 Tuesday	PY5.11 Describe pathophysiology of shock, syncope & heart failure- Dr. Sukhdev	Batch B1: Histology- Esophagus & Stomach (52.1) Batch B2: Rectus Sheath (44.3)	A1 PY 5.12- Certification of Record BP & Pulse in different postures via Practical/OSPE/Viva	A2. Tutorial BI 4.1 TO 4.7	Batch A: Anterior Abdominal Wall (44.1- 44.7) Batch B: FA/SH		Batch A: Rectus Sheath (44.3)	B2 PY 5.12- Certification of Record BP & Pulse in different postures via Practical/ OSPE/Viva	B1.Tutorial BI 4.1 TO 4.7	Inguinal Canal & Hernias (44.4-44.5)
18.08.2021 Wednesday	8-9AM Dr. Manjubala BI 7.2 Describe the processes involved in replication and repair of DNA and the transcription and translation mechanism	Batch A2: Histology- Esophagus & Stomach (52.1) Batch A1: Inguinal Canal & Hernias (44.4- 44.5)	B1 PY 3.15- Assessment of effect of mild, moderate & severe exercise & record changes in cardiorespiratory parameters via OSPE	B2 BI11.16 DNA isolation from blood/tissue	11-12pm PY11.4 Describe & discuss cardiorespiratory & metabolic adjustments during exercise; physical training effects- Dr. Sukhdev 12-1pm A1- Practical revision & file checking A2-----Do----- B1-Assessment of record & interpret normal ECG via OSPE B2- Assessment of record & interpret		Batch B: Inguinal Canal & Hernias (44.4-44.5)	A2 PY 3.15- Assessment of effect of mild , moderate & severe exercise & record changes in cardiorespiratory parameters via OSPE	A1 BI11.16 DNA isolation from blood/tissue	Spermatic Cord & Testis (46.1-46.5) [VI SU 30.2, 30.3, 30.4]

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
23.08.2021 Monday	Development of Anterior Abdominal wall (52.4)	Batch A1: Histology- Oesophagus& Stomach (52.1) Batch A2: Covering of Scrotum (46.1) [VI SU 30.5]	B1 PY 6.8- Correct technique to perform & interpret spirometry (Vertical integration with Respiratory Medicine)	B2 Tutorial BI 6.1, 6.6 AND 9.1 TO 9.3	Batch A: Covering of Scrotum (46.1) & Development of Anterior Abdominal wall (52.4) Batch B: Development of Anterior Abdominal wall (52.4)		Batch B: Covering of Scrotum (46.1) [VI SU 30.5]	A2 PY 6.8- Correct technique to perform & interpret spirometry (Vertical integration with Respiratory Medicine)	A1 Tutorial BI 6.1, 6.6 AND 9.1 TO 9.3	Respiration- PY6.1 Describe functional anatomy of respiration tract- Dr. Beena
24.08.2021 Tuesday	PY6.2 Describe mechanics of normal respiration, pressure changes during ventilation, lung volume & capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lung- Dr. Beena	Batch B1: Histology- Oesophagus& Stomach (52.1) Batch B2: FA/SH	A1 PY 6.8- Correct technique to perform & interpret spirometry (Vertical integration with Respiratory Medicine)	A2. Tutorial BI 6.1, 6.6 AND 9.1 TO 9.3	Lecture 11am to 12pm: Development of GIT (I) (52.6) [VI SU 28.6] Batch B1: FA/SH		Batch A: FA/SH	B2 PY 6.8- Correct technique to perform & interpret spirometry (Vertical integration with Respiratory Medicine)	B1 Tutorial BI 6.1, 6.6 AND 9.1 TO 9.3	Peritoneum (I) (47.1-47.4)
25.08.2021 Wednesday	8-9AM Dr.Manjubala BI 7.2 Describe the processes involved in replication and repair of DNA and the transcription and translation mechanism	Batch A2: Histology- Oesophagus& Stomach (52.1) Batch A1: Peritoneum (I) (47.1-47.4)	B1 PY 6.10- Correct technique to perform measurement of peak expiratory flow rate	B2 SDL Nutrition	11-12pm PY6.2 Describe mechanics of normal respiration, pressure changes during ventilation, lung volume & capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lung- Dr. Beena 12-1pm A1-Practical revision & file checking A2-----Do----- B1- Assessment of Observe cardiovascular autonomic function tests via Skill assessment/viva B2- Assessment of Observe	1-2pm	Batch B: Peritoneum (I) (47.1-47.4)	A2 PY 6.10- Correct technique to perform measurement of peak expiratory flow rate	A1 SDL Nutrition	Peritoneum (II) (47.1-47.4)

					cardiovascular autonomic function tests via Skill assessment/viva				
26.08.2021 Thursday	PY6.2 Describe mechanics of normal respiration, pressure changes during ventilation, lung volume & capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lung- Dr. Beena	Batch B2: Histology- Esophagus & Stomach (52.1) Batch B1: Peritoneum (II) (47.1-47.4)	A1 PY 6.10- Correct technique to perform measurement of peak expiratory flow rate	A2 . SDL Nutrition	Peritoneum (I & II) (47.1-47.4)	Batch A: Peritoneum (II) (47.1-47.4)	B2 PY 6.10- Correct technique to perform measurement of peak expiratory flow rate	B1 SDL Nutrition	Oesophagus (47.5-47.7) [VI SU 28.5] [HI PY 4.1]
27.08.2021 Friday	Development of GIT (II) (52.6) [VI SU 28.6]	Tutorial/ Substage/FA	--	--	11-12pm PY6.3 Describe & discuss transport of respiratory gases: oxygen & carbondioxide- Dr. Beena 12-1pm A1- Assessment of Observe cardiovascular autonomic function tests via Skill assessment/viva A2- Assessment of Observe cardiovascular autonomic function tests via Skill assessment/viva B1-Practical revision & file checking B2-----Do-----	--	A1-Obtain history & perform general examination in volunteer or simulated environment A2-----Do----- B1-----Do----- B2-----Do-----	--	PY6.3 Describe & discuss transport of respiratory gases: oxygen & carbondioxide- Dr. Beena
28.08.2021 Saturday	Histology- Large Intestine & Appendix (52.1)		Seminar : <u>Respiratory tract, mechanics of respiration, surfactant</u>		ECE 7 Myocardial infarction	Batch A: AETCOM Module 1.3.4 Closure Session			ECE Contd.
						Batch B: Life cycle of vectors of public health CM 3.7 S.D.L.			

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture	
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)	
30.08.2021 Monday	Holiday						Holiday				
31.08.2021 Tuesday	PY6.3 Describe & discuss transport of respiratory gases: oxygen & carbondioxide- Dr. Beena	Batch B1: Histology- Large Intestine & Appendix (52.1) Batch B2: Oesophagus (47.5-47.7)	A1 - PY 6.8- Test of Correct technique to perform & interpret spirometry via skill assessment/viva	A2 Formative assessment and feedback	All Batches: Oesophagus (47.5-47.7)	1-2pm	Batch A1: Histology- Large Intestine & Appendix (52.1) Batch A2: Stomach (47.5-47.7)	B2 - PY 6.8- Formative assessment test to test of correct technique to perform & interpret spirometry via skill assessment/viva	Batch B1 Formative assessment and feedback	Stomach (47.5-47.7) [VI SU 28.7] [HI PY 4.1]	
01.09.2021 Wednesday	8-9 AM Dr. SimmiKharb BI7.3 Describe gene mutations and basic mechanism of regulation of gene expression.	Batch A2: Histology- Large Intestine & Appendix (52.1) Batch A1: Stomach (47.5-47.7)	B1- PY 6.8- Test of Correct technique to perform & interpret spirometry via skill assessment/viva	B2 Formative assessment and feedback	11-12pm PY6.4Describe & discuss physiology of high altitude & deep-sea diving- Dr. Beena 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Stomach (47.5-47.7)	A2- PY 6.8- Test of Correct technique to perform & interpret spirometry via skill assessment/viva	Batch A1 Formative assessment and feedback	Spleen (47.5-47.7) [VI SU 28.11]	
02.09.2021 Thursday	PY6.4Describe & discuss physiology of high altitude & deep sea diving- Dr. Beena	Batch B2: Histology- Large Intestine & Appendix (52.1) Batch B1: Spleen (47.5-47.7)	A1 - PY 6.10- Test of Correct technique to perform measurement of peak expiratory flow rate via OSPE	A2 File checking	Batch B: Spleen (47.5-47.7) Batch A: FA/SH		Batch A: Spleen (47.5-47.7)	B2 - PY 6.10- Test of Correct technique to perform measurement of peak expiratory flow rate via OSPE	Batch B1 File checking	Duodenum (47.5-47.7) [VI SU 28.13] [HI PY 4.1]	
03.09.2021 Friday	Development of GIT (III)(52.6)	Tutorial/SDL	--	--	11-12pm PY6.5 Describe & discuss principles of artificial respiration, oxygen		--	A1 – PY 11.14- Demonstrate basic life support in a simulated environment (Vertical	--	PY6.5 Describe & discuss principles of artificial respiration, oxygen therapy, acclimatization	

				therapy, acclimatization & decompression sickness- Dr. Beena 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		integration with General Medicine, Anaesthesia) A2-----Do----- B1-----Do----- B2-----Do-----		&decompression sickness- Dr. Beena
04.09.2021 Saturday	Histology- Liver, Gall Bladder & Pancreas (52.1)		<u>Seminar ; Oxygen and carbon dioxide transport, high altitude and deep sea diving physiology</u>	ECE 8 Nephrotic syndrome		Batch B: AETCOM Module 1.3.1 Large Group Session		ECE Conntd.
						Batch A: ASSESSMENT		

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
06.09.2021 Monday	AITO: Diabetes: Pancreas (47.5-47.7) [VI SU 24.1] [HI PY 4.1]	Batch A1: Histology- Liver, Gall Bladder & Pancreas (52.1) Batch A2: Duodenum (47.5-47.7)	B1 – PY 6.9- Certification Test of Correct clinical examination of respiratory system Skill assessment/viva voce/OSCE	B2 Tutorial BI 2.1, 2.3 TO 2.7	Batch A: Duodenum (47.5-47.7) Batch B: SDL Session 5: Anatomical basis of Lymphatic spread in Carcinoma Stomach	1-2pm	Batch B: Duodenum (47.5-47.7)	A2 - PY 6.9- Certification Test of Correct clinical examination of respiratory system Skill assessment/viva voce/OSCE	A1 Tutorial BI 2.1, 2.3 TO 2.7	Physiology
07.09.2021 Tuesday	PY6.6 Describe & discuss pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia: drowning, periodic breathing- Dr. Beena	Batch B1: Histology- Liver, Gall Bladder & Pancreas (52.1) Batch B2: Pancreas (47.5-47.7)	A1- PY 6.9- Certification Test of Correct clinical examination of respiratory system Skill assessment/viva voce/OSCE	A2 Tutorial BI 2.1, 2.3 TO 2.7	Batch A: SDL Session 5: Anatomical basis of Lymphatic spread in Carcinoma Stomach Batch B: Pancreas (47.5-47.7)		Batch A: Pancreas (47.5-47.7)	B2- PY 6.9- Certification Test of Correct clinical examination of respiratory system Skill assessment/viva voce/OSCE	B1 Tutorial BI 2.1, 2.3 TO 2.7	Jejunum & Ileum (47.5-47.7) [VI SU 28.13] [HI PY 4.1]
08.09.2021 Wednesday	8-9AM Dr. SimmiKharb BI7.3 Describe gene mutations and basic mechanism of regulation of gene expression.	Batch A2: Histology- Liver, Gall Bladder & Pancreas (52.1) Batch A1: Jejunum & Ileum (47.5-47.7)	B1- PY 6.10- Test of Correct technique to perform measurement of peak expiratory flow rate via OSPE	B2 SDL DNA Replication	11-12pm PY6.6 Describe & discuss pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia: drowning, periodic breathing- Dr. Beena 12-1pm A1-- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Jejunum & Ileum (47.5-47.7)	A2- PY 6.10- Test of Correct technique to perform measurement of peak expiratory flow rate via OSPE	A1 SDL DNA Replication	Large Intestine (47.5-47.7) [VI SU 24.1] [HI PY 4.1]
09.09.2021 Thursday	PY6.6 Describe & discuss pathophysiology of	Batch B2: Histology-	A1 - PY 11.14- Test of basic life support in a	A2 .SDL	Batch A: Jejunum & Ileum (47.5-47.7)	Batch A: Large	B2- PY 11.14- Test of basic life support in a simulated	B1 SDL	Development of Pancreas & Spleen	

	dyspnoea, hypoxia, cyanosis asphyxia: drowning, periodic breathing- Dr. Beena	Liver, Gall Bladder & Pancreas (52.1) Batch B1: Large Intestine (47.5-47.7)	simulated environment via OSCE/Viva	DNA Replication	Batch B: Large Intestine (47.5-47.7)		Intestine (47.5-47.7) [VI SU 24.1] [HI PY 4.1]	environment via OSCE/Viva	DNA Replication	(52.6) [VI SU 24.1, 28.11]	
10.09.2021 Friday	Caecum & Appendix (47.5-47.7)	Tutorial/ Substage			11-12pm PY6.7 Describe & discuss lung function tests & their clinical significance- Dr. Beena 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----			2-5pm ECE Topic Chronic renal disease (MM=10) – Dr. Mridul		2-5pm ECE Topic Chronic renal disease (MM=10) -Dr. Mridul	
11.09.2021 Saturday	Histology- Kidney & Adrenal Gland (52.1 & 52.2)		B1- PY 11.14- Test of basic life support in a simulated environment via OSCE/Viva A2- PY 11.14-- Test of basic life support in a simulated environment via OSCE/Viva B2--Practical revision ,file checking & pending certifications A1-- Practical revision ,file checking & pending certifications		Test (internal assessment) 11-1 PM		Batch B: AETCOM Module 1.3.2 SDL Session			Batch A: Standard of housing & its effect on health CM 3.5	SPORTS

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
13.09.2021 Monday	Blood Supply of GIT (47.9)	Batch A1: Histology- Kidney & Adrenal Gland (52.1 & 52.2) Batch A2: Caecum & Appendix (47.5-47.7)	B1- PY 11.13 Test of Obtain history & perform general examination in volunteer or simulated environment via Skill assessment/viva voce	B2 BI11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	Batch A: Caecum & Appendix (47.5-47.7) Batch B: Development of Pancreas & Spleen (52.6)		Batch B: Caecum & Appendix (47.5-47.7)	A2- PY 11.13- Formative assessment test of Obtain history & perform general examination in volunteer or simulated environment via Skill assessment/viva voce	A1 BI11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	PY6.7 Describe & discuss lung function tests & their clinical significance-Dr. Beena
14.09.2021 Tuesday	PY6.7 Describe & discuss lung function tests & their clinical significance-Dr. Beena	Batch B1: Histology- Kidney & Adrenal Gland (52.1 & 52.2) Batch B2: Blood Supply of GIT (47.9)	A1- PY 11.13- Test of Obtain history & perform general examination in volunteer or simulated environment via Skill assessment/viva voce	A2 BI11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	Batch A: Development of Pancreas & Spleen (52.6) Batch B: Blood Supply of GIT (47.9)	1-2pm	Batch A: Blood Supply of GIT (47.9)	B2- PY 11.13- Test of Obtain history & perform general examination in volunteer or simulated environment via Skill assessment/viva voce	B1 BI11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	AITO: Liver (47.5-47.7) [VI SU 28.10] [HI BI 6.13,6.14,6.15, PY 4.1]
15.09.2021 Wednesday	8-9AM Dr. Ashuma BI7.4 Describe applications of molecular technologies like recombinant DNA technology, PCR in the diagnosis and treatment of diseases with genetic basis.	Batch A2: Histology- Kidney & Adrenal Gland (52.1 & 52.2) Batch A1: Liver (47.5- 47.7)	B1- Internal assessment spotting Test of Instruments & other graphs (excluding amphibian's experiments graphs)	Batch B2 SDL DM, Atherosclerosis, Oxidative stress	11-12pm Reproduction- PY9.1 Describe & discuss sex determination ; sex differentiation & their abnormalities & outline psychiatry and practical implication of sex determination (Horizontal integration with Human Anatomy), PY9.2 Describe & discuss puberty : Onset, progression, stages ; early & delayed		Batch B: Liver (47.5- 47.7)	A2- - Internal assessment spotting Test of Instruments & other graphs (excluding amphibian's experiments graphs)	Batch A1 SDL DM, Atherosclerosis, Oxidative stress	Extra Hepatic Biliary Apparatus (47.5-47.7) [VI SU 28.12] [HI PY 4.1]

					puberty & outline adolescent clinical and psychological association- Dr. Anupama 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do----- B2-----Do-----				
16.09.2021 Thursday	PY9.3 Describe male reproductive system : functions of testis and control of spermatogenesis & factors modifying it & outline its association with psychiatric illness- Dr. Anupama	Batch B2: Histology- Kidney & Adrenal Gland (52.1 & 52.2) Batch B1: Extra Hepatic Biliary Apparatus (47.5-47.7)	A1- - Internal assessment spotting Test of Instruments & other graphs (excluding amphibian's experiments graphs)	Batch A2 SDL DM, Atherosclerosis, Oxidative stress	Batch A: Liver (47.5-47.7) Batch B1: Extra Hepatic Biliary Apparatus (47.5-47.7)	Batch A: Extra Hepatic Biliary Apparatus (47.5-47.7)	B2- - Internal assessment spotting Test of Instruments & other graphs (excluding amphibian's experiments graphs)	Batch B1 SDL DM, Atherosclerosis, Oxidative stress	Development of Liver & Biliary apparatus (52.6) [VI SU 28.10, 28.12]
17.09.2021 Friday	ECE: Portal Hypertension		--	--	11-12pm PY9.4 Describe female reproductive system (a) functions of ovary & its control (b) menstrual cycle- hormonal, uterine & ovarian changes. PY9.5 Describe & discuss the physiological effects of sex hormones- Dr. Anupama 12-1pm A1- Practical revision, file checking & Pending certifications A2-----Do----- B1-----Do-----	--	2-5pm ECE Topic Acute myocardial infarction (MM=10) -Dr. Sukhdev	--	2-5pm ECE Topic Acute myocardial infarction (MM=10) -Dr. Sukhdev

				B2-----Do-----			
18.09.2021 Saturday	Kidney (47.5-47.7) [VI SU 28.2] [HI BI 6.13, 6.14, 6.15, PA 28.1]		Seminar : <u>Spermatogenesis,</u> <u>Menstrual cycle, sex</u> <u>hormones</u>	10AM-1PM ECE 9 Thyroid disorders		Batch B: AETCOM Module 1.3.3 An Interactive Discussion Batch A: NVBDCP CM 3.6	ECE Contd.

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
20.09.2021 Monday	Adrenal Gland (47.5-47.7) [VI SU 23.1] [HI BI 6.13, 6.14, 6.15, PA 32.9]	Batch A: Kidney (47.5-47.7)	B1- Internal assessment test of Clinical Physiology practicals	B2 SDL Cancer biochemistry, Metabolism of minerals	Batch A: Substage Batch B: SDL Session 6: Anatomical basis of Radiating pain of kidney to groin	1-2pm	Batch B: Kidney (47.5-47.7)	A2- Internal assessment test of Clinical Physiology practicals	A1 SDL Cancer biochemistry, Metabolism of minerals	Physiology
21.09.2021 Tuesday	PY9.8 Describe & discuss physiology of pregnancy, parturition & lactation & outline psychology & psychiatry disorders associated with it (Vertical integration with Obstetrics & gynecology)- Dr. Anupama	Batch B: Adrenal Gland (47.5-47.7)	A1- Internal assessment test of Clinical Physiology practicals	A2 SDL Cancer biochemistry, Metabolism of minerals	Batch B: Substage Batch A: SDL Session 6: Anatomical basis of Radiating pain of kidney to groin		Batch A: Adrenal Gland (47.5-47.7)	B2- Internal assessment test of Clinical Physiology practicals	B1 SDL Cancer biochemistry, Metabolism of minerals	Thoraco-Abdominal Diaphragm (47.13-47.14)
22.09.2021 Wednesday	8-9AM Dr. Ashuma BI7.4 Describe applications of molecular technologies like recombinant DNA technology, PCR in the diagnosis and treatment of diseases with genetic basis.	Batch A: Thoraco- Abdominal Diaphragm (47.13-47.14)	B1-- Practicals revision & file checking	B2 File checking	<u>11-12pm</u> PY9.9 Interpret a normal semen analysis report including (a)sperm count(b)sperm morphology & sperm motility as per WHO guidelines & discuss results. PY9.10 Discuss physiological basis of various pregnancy tests (Vertical integration with Obstetrics & gynecology)- Dr. Anupama <u>12-1pm</u> A1- Practicals revision & file checking A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Thoraco- Abdominal Diaphragm (47.13-47.14)	A2- - Practicals revision & file checking	A1 File checking	Development of Diaphragm with congenital Anomalies (52.5)
23.09.2021 Thursday	Holiday					Holiday				

<p>24.09.2021 Friday</p>	<p>Ureter (47.5-47.7) [VI SU 28.2]</p>	<p>Tutorial/ Seminar/SDL</p>		<p>11-12pm PY9.11 Discuss hormonal changes & their effects during perimenopause & menopause (Vertical integration with Obstetrics & gynecology) -Dr. Anupama 12-1pm A1-- Practicals revision & file checking A2-----Do----- B1-----Do----- B2-----Do-----</p>			<p>2-5pm ECE Topic COPD (MM=10) -Dr. Beena</p>		<p>-5pm ECE Topic COPD (MM=10) -Dr. Beena</p>
<p>25.09.2021 Saturday</p>	<p>Histology- Seminal vesicle and Vas Deferens (52.2)</p>		<p>Seminar : Contraceptives, physiology of pregnancy and lactation</p>	<p>11-12 PM Dr. Ashuma BI7.4 Describe applications of molecular technologies like recombinant DNA technology, PCR in the diagnosis and treatment of diseases with genetic basis 12-1PM Dr. SimmikhARB BI 10.1 Describe the cancer initiation, promotion oncogenes and oncogene activation also focus on p53 and apoptosis</p>		<p>Batch B: AETCOM Module 1.3.4 Closure Session</p>	<p>Batch A: Life cycle of vectors of public health CM 3.7 S.D.L.</p>	<p>SPORTS</p>	

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
27.09.2021 Monday	Fascia and Muscles of Posterior Abdominal Wall (45.1 & 45.3)	Batch A1: Histology- Seminal vesicle and Vas Deferens (52.2) Batch A2: Ureter (47.5-47.7)	B1-PY9.9- Interpret normal semen analysis report including (a)Sperm count (b) Sperm morphology (c) Sperm motility as per WHO guidelines & discuss results.	B2 SDL Feed-fast cycle, Obesity	Batch A: Ureter (47.5-47.7) Batch B: FA/SH	1-2pm	Batch B: Ureter (47.5-47.7)	A2-PY9.9- Interpret normal semen analysis report including (a)Sperm count (b) Sperm morphology (c) Sperm motility as per WHO guidelines & discuss results.	A1 SDL Feed-fast cycle, Obesity	PY9.12 Discuss common causes of infertility in couple & role of IVF in managing a case of infertility(Vertical integration with Obstetrics & gynecology)- Dr. Anupama
28.09.2021 Tuesday	----	Batch B1: Histology- Seminal vesicle and Vas Deferens (52.2) Batch B2: Fascia and Muscles of Posterior Abdominal Wall (45.1 & 45.3)	A1-PY9.9- Interpret normal semen analysis report including (a)Sperm count (b) Sperm morphology (c) Sperm motility as per WHO guidelines & discuss results.	A2 SDL Feed-fast cycle, Obesity	Batch B: Fascia and Muscles of Posterior Abdominal Wall (45.1 & 45.3) Batch A: FA/SH		Batch A: Fascia and Muscles of Posterior Abdominal Wall (45.1 & 45.3)	B2-PY9.9- Interpret normal semen analysis report including (a)Sperm count (b) Sperm morphology (c) Sperm motility as per WHO guidelines & discuss results.	B1 SDL Feed-fast cycle, Obesity	Blood vessels of Posterior Abdominal Wall (47.8 – 47.10)
29.09.2021 Wednesday	8-9AM Dr. Simmikharb BI 10.1 Describe the cancer initiation, promotion oncogenes and oncogene activation also focus on p53 and apoptosis	Batch A2: Histology- Seminal vesicle and Vas Deferens (52.2) Batch A1: Blood vessels of Posterior Abdominal Wall (47.8 – 47.10)	B1- Practical revision, file checking & pending certifications	B2 SDL Hormones and nanotechnology	11-12pm Discussion CNS – Dr. Kiran 12-1pm A1- Practical revision, file checking & pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Blood vessels of Posterior Abdominal Wall (47.8 – 47.10)	A2 Practical revision, file checking & pending certifications	A1 SDL Hormones and nanotechnology	Nerves of Posterior Abdominal Wall (45.2)
30.09.2021 Thursday	----	Batch B2: Histology- Seminal vesicle and Vas Deferens (52.2)	A1- Practical revision, file checking & pending certifications	A2 SDL Hormones and nanotechnology	Batch A: Blood vessels of Posterior Abdominal Wall (47.8 – 47.10)		Batch A: Nerves of Posterior Abdominal Wall (45.2)	B2 Practical revision, file checking & pending certifications	B1 SDL Hormones and nanotechnology	Development of Urinary system (I) (52.7) [VI SU 28.)]

		Batch B1: Nerves of Posterior Abdominal Wall (45.2)			Batch B: Nerves of Posterior Abdominal Wall (45.2)				
01.10.2021 Friday	Histology- Prostate & Penis (52.2)	Tutorial/SDL			11-12pm Discussion CVS- Dr. Sukhdev 12-1pm A1- Practical revision, file checking & pending certifications A2----Do---- B1----Do---- B2----Do----			2-5pm ECE Topic Type II Diabetes mellitus (MM=10) -Dr. Anupama	2-5pm ECE Topic Type II Diabetes mellitus (MM=10) -Dr. Anupama
02.10.2021 Saturday	Holiday					Holiday			

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
04.10.2021 Monday	Bony Pelvis (53.1 – 53.4) [VI OG 14.]	Batch A1: Histology- Prostate & Penis (52.2) Batch A2: Bony Pelvis (53.1 – 53.4)	B1- Internal assessment test of Experimental Physiology practicals	B2 Practical test (internal assessment)	All Batches: Bony Pelvis (53.1 – 53.4)	1-2pm	Batch B2: Histology- Prostate & Penis (52.2) Batch B1: Bony Pelvis (53.1 – 53.4)	A2- Internal assessment test of Experimental Physiology practicals	A1 Practical test (internal assessment)	Discussion Respiration- Dr. Beena
05.10.2021 Tuesday	---	Batch B1: Histology- Prostate & Penis (52.2) Batch B2: Perineum -I (49.1 – 49.5)	A1- Internal assessment test of Experimental Physiology practicals	A2 Practical test (internal assessment)	Perineum -I (49.1 – 49.5)		Batch A: Perineum -I (49.1 – 49.5)	B2- Internal assessment test of Experimental Physiology practicals	B1 Practical test (Internal assessment)	Perineum (II) (49.1 – 49.5)
06.10.2021 Wednesday	8-9AM Seminar BI 7.1 TO 7.7	Batch A2: Histology- Prostate & Penis (52.2) Batch A1: Perineum (II) (49.1 – 49.5)	B1- Formative assessment Test of Interpret normal semen analysis report including (a)Sperm count (b) Sperm morphology (c) Sperm motility as per WHO guidelines & discuss results via OSPE	B2 Problem discussion	11-12pm Discussion Reproduction- Dr. Anupama 12-1pm A1- Practical revision, file checking & pending certifications A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Perineum (II) (49.1 – 49.5)	A2- Formative Assessment Test of Interpret normal semen analysis report including (a)Sperm count (b) Sperm morphology (c) Sperm motility as per WHO guidelines & discuss results via OSPE	A1 Problem discussion	Perineum (III) (49.1 – 49.5)
07.10.2021 Thursday	Holiday					Holiday				
08.10.2021 Friday	Development of Urinary system (II)(52.7) [VI SU 28.2]	Tutorial/SDL	--	--	11-12pm Discussion Endocrine- Dr. Geetanjali 12-1pm A1- Practical	--	3 rd Periodic test of CVS, Respiration, Reproduction- Dr. Sukhdev, Dr. Beena, Dr. Anupama	--	3 rd Periodic test of CVS, Respiration, Reproduction- Dr. Sukhdev, Dr. Beena, Dr. Anupama	

					revision, file checking & pending certifications A2-----Do----- B1-----Do----- B2-----Do-----				
09.10.2021 Saturday	Histology- Ovary & Fallopian tube (52.2)		A1- Formative assessment Test of Interpret normal semen analysis report including (a)Sperm count (b) Sperm morphology (c) Sperm motility as per WHO guidelines & discuss results via OSPE B2- Formative assessment Test of Interpret normal semen analysis report including (a)Sperm count (b) Sperm morphology (c) Sperm motility as per WHO guidelines & discuss results via OSPE A2-Practical revision & file checking B1- Practical revision & file checking		10AM-1PM ECE 10 Acid base disorders		Batch A: AETCOM Module 1.4.1 Large Group Session		ECE Contd.
							Batch B: ASSESSMENT 3		

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
11.10.2021 Monday	Pelvic Diaphragm (48.1)	Batch A1: Histology- Ovary & Fallopian tube (52.2) Batch A2: Perineum (III) (49.1 – 49.5)	B1- Practical revision, file & log book completion	B2 Tutorial BI 7.1 TO 7.4	Batch A: Perineum (III) (49.1 – 49.5) Batch B: Development of Urinary system (II)(52.7)	1-2pm	Batch B: Perineum (III) (49.1 – 49.5)	A2- Practical revision, file & log book completion	A1 Tutorial BI 7.1 TO 7.4	--
12.10.2021 Tuesday	--	Batch B1: Histology- Ovary & Fallopian tube (52.2) Batch B2: Pelvic Diaphragm (48.1)	A1- Practical revision, file & log book completion	A2 Tutorial BI 7.1 TO 7.4	Batch A: Development of Urinary system (II)(52.7) Batch B: Pelvic Diaphragm (48.1)		Batch A: Pelvic Diaphragm (48.1)	B2- Practical revision, file & log book completion	B1 Tutorial BI 7.1 TO 7.4	Urinary Bladder (48.2) [VI SU 28.2]
13.10.2021 Wednesday	SPORTS	Batch A2: Histology- Ovary & Fallopian tube (52.2) Batch A1: Urinary Bladder (48.2)	B1- Practical revision, file & log book completion	B2 Formative assessment and feedback	<u>11-12pm</u> Discussion Digestive system- Dr. Dipti <u>12-1pm</u> A1- Practical revision, file & log book completion A2-----Do----- B1-----Do----- B2-----Do-----		Batch B: Urinary Bladder (48.2)	A2- Practical revision, file & log book completion	A1 Formative assessment and feedback	Male & Female Urethra (48.2)
14.10.2021 Thursday	--	Batch B2: Histology- Ovary & Fallopian tube (52.2) Batch B1: Male & Female Urethra (48.2)	A1- Practical revision, file & log book completion	A2 Formative assessment and feedback	Batch B: Male & Female Urethra (48.2) Batch A: FA/SH		Batch A: Male & Female Urethra (48.2)	B2- Practical revision, file & log book completion	B1 Formative assessment and feedback	Prostate, Seminal vesicle & Vas Deferens (48.2)
15.10.2021 Friday	Holiday									
16.10.2021 Saturday	Histology- Uterus & Vagina (52.2)		A1- Practical revision, file & log book completion A2-----Do----- B1 & B2-----Do-----		11AM-1PM Test (internal assessment)	Batch A: AETCOM Module 1.4.2 SDL Session			SPORTS	
						Batch B: Standard of housing & its effect on health CM 2.2				

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture	
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)	
18.10.2021 Monday	Uterus (48.2) [VI OB 2.1]	Batch A1: Histology- Uterus & Vagina (52.2) Batch A2: Prostate, Seminal vesicle & Vas Deferens (48.2)	B1- Practical file Assessment	Batch B2 Revision BI 11.3 AND 11.4	11 to 12: Lecture: Development of Reproductive System (I) (52.8) [VI OB 2.1] 12 to 1: SDL Session 7: Anatomical basis of suprapubic cystostomy, Urinary Obstruction in BPH	1-2pm	Batch B: Prostate, Seminal vesicle & Vas Deferens (48.2)	A2- Practical file assessment	Batch A1 Revision BI 11.3 AND 11.4	--	
19.10.2021 Tuesday	--	Batch B1: Histology- Uterus & Vagina (52.2) Batch B2: Uterus (48.2)	A1- Practical file assessment	Batch A2 Revision BI 11.3 AND 11.4	All Batches: Uterus (48.2)		Batch A2: Histology- Uterus & Vagina (52.2) Batch A1: Uterus (48.2)	B2 - Practical file assessment	Batch B1 Revision BI 11.3 AND 11.4	Ovary & Fallopian Tube (48.2) [VI OB 2.1]	
20.10.2021 Wednesday	Holiday						Holiday				
21.10.2021 Thursday	--	Batch B2: Histology- Uterus & Vagina (52.2) Batch B1: Ovary & Fallopian Tube (48.2)	A1- Practical revision	Batch A2 Revision BI 11.7	Batch A: FA/SH Batch B: Ovary & Fallopian Tube (48.2)		Batch A: Ovary & Fallopian Tube (48.2)	B2- Practical revision	Batch B1 Revision BI 11.7	Rectum & Anal Canal (48.2) [VI SU 28.16]	
22.10.2021 Friday	Development of Reproductive System (II) (52.8)	SDL Session 8: Anatomical basis of Retroverted uterus, Prolapse Uterus, Internal and external haemorrhoids	--	--	11-12pm Discussion Hematology- Dr. Sat Pal 12-1pm A1- Practical revision & log book completion A2-----Do-----		--	A1- Practical revision & log book completion A2-----Do----- B1-----Do----- B2-----Do-----	--	--	

					B1-----Do----- B2-----Do-----				
23.10.2021 Saturday	Histology- Placenta & Umbilical Cord (52.2)		A1- Practical revision & log book completion A2-----Do----- B1-----Do----- B2-----Do-----		Seminar BI 10.3 TO 10.5		Batch A: AETCOM Module 1.4.3 Small Group Session on Improving Communication		Seminar BI 10.3 TO 10.5
							Batch B: NVBDCP CM 3.3		

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
25.10.2021 Monday	Radiographs of Abdomen (54.1 to 54.3)	Batch A1: Histology- Placenta & Umbilical Cord (52.2) Batch A2: Rectum & Anal Canal (48.2)	B1- Log book assessment	Batch B2 Revision BI 11.8	Batch A: Rectum & Anal Canal (48.2) Batch B: Radiographs of Abdomen (54.1 to 54.3)	1-2pm	Batch B: Rectum & Anal Canal (48.2)	A2 -Log book assessment	Batch A1 Revision BI 11.8	--
26.10.2021 Tuesday	--	Batch B1: Histology- Placenta & Umbilical Cord (52.2) Batch B2: Revision	A1 -Log book assessment	Batch A2 Revision BI 11.8	Batch A: Radiographs of Abdomen (54.1 to 54.3) Batch B: Revision		Batch A: Revision	B2 -Log book assessment	Batch B1 Revision BI 11.8	Revision
27.10.2021 Wednesday	SPORTS	Batch A2: Histology- Placenta & Umbilical Cord (52.2) Batch A1: Practical IA Test	B1- Practical revision	Batch B2 Revision BI 11.9	11-12pm Discussion Kidney- Dr. Mridul 12-1pm A1- Practical revision A2-----Do----- B1-----Do----- B2-----Do-----		Batch B2: Practical IA Test	A2 -Practical revision	Batch A1 Revision BI 11.9	Practical IA Test
28.10.2021 Thursday	--	Batch B2: Histology- Placenta & Umbilical Cord (52.2) Batch B1: Practical IA Test	A1- Practical revision	Batch A2 Revision BI 11.9	6th Internal assessment (Theory) Test		Batch A2: Practical IA Test	B2- Practical revision	Batch B1 Revision BI 11.9	Practical IA Test
29.10.2021 Friday	ECE: Lumbar Puncture				11-12pm Discussion General Physiology & Nerve muscle physiology- Dr. Shelja 12-1pm A1- Practical revision A2-----Do----- B1-----Do----- B2-----Do-----			A1- Practical revision A2-----Do----- B1-----Do----- B2-----Do-----		

30.10.2021 Saturday	Introduction to Lower Limb Dermatomes (14.1-14.4 & 20.3)		A1- Practical revision A2-----Do----- B1-----Do----- B2-----Do-----		Seminar BI 6.13 TO 6.15		Batch A: AETCOM Module 1.4.4 Closure Session	Batch B: Life cycle of vectors of public health CM 5.2 S.D.L.	SPORTS
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Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture	
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)	
01.11.2021 Monday	Sports					1-2pm	Sports				
02.11.2021 Tuesday	SPORTS	SPORTS	Sports	Sports	Sports		SPORTS	SPORTS	SPORTS	SPORTS	
03.11.2021 Wednesday	SPORTS	SPORTS	Sports	Sports	Sports		SPORTS	SPORTS	SPORTS	SPORTS	
04.11.2021 Thursday	Sports						Sports				
05.11.2021 Friday	Sports						Sports				
06.11.2021 Saturday	Front of Thigh (15.1 – 15.5)		All Batches		Seminar BI 6.8		Batch B: AETCOM Module 1.4.1 Large Group Session			Seminar BI 6.5	
						Batch A: ASSESSMENT 3					

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
		8 AM -9AM	Anatomy Practical	Physiology Practical			Biochemistry Practical	(11AM – 1 PM)	Anatomy Practical	
08.11.2021 Monday	Medial Side of Thigh (15.1-15.5)	Batch A1: Histology Revision Batch A2: Front of Thigh (15.1 – 15.5)	B1- Tutorial of CNS	Batch B2 Revision BI 11.10	Batch A1 & B2: Front of Thigh (15.1 – 15.5) Batch A2 & B1: Medial Side of Thigh	1- 2pm	Batch B1: Front of Thigh (15.1 – 15.5) Batch B2: Histology Revision	A2- Tutorial of CNS	Batch A1 Revision BI 11.10	--
09.11.2021 Tuesday	--	Batch B1: Histology Revision Batch B2: Medial Side of Thigh (15.1-15.5)	A1- Tutorial of CNS	Batch A2 Revision BI 11.10	All Batches: Front/ Medial Side of Thigh (15.1-15.5)		Batch A1: Medial Side of Thigh (15.1-15.5) Batch A2: Histology Revision	B2- Tutorial of CNS	Batch B1 Revision BI 11.10	Gluteal Region-I (16.1 – 16.3)
10.11.2021 Wednesday	SPORTS	Batch A2: Histology Certification-I Batch A1: Gluteal Region (16.1 – 16.3)	B1- Tutorial of Respiration	Batch B2 Revision BI 11.11	Practical revision		Batch B1: Histology Certification-I Batch B2: Gluteal Region (16.1 – 16.3)	A2- Tutorial of Respiration	Batch A1 Revision BI 11.11	Gluteal Region-II (16.1 – 16.3)
11.11.2021 Thursday	--	Batch B2: Histology Certification-I Batch B1: Gluteal Region (16.1 – 16.3)	A1- Tutorial of Respiration	Batch A2 Revision BI 11.11	SDL Session 9: Anatomical basis of sciatic nerve injury during gluteal intramuscular injections		Batch A1: Histology Certification-I Batch A2: Gluteal Region (16.1 – 16.3)	B2- Tutorial of Respiration	Batch B1 Revision BI 11.11	Back of Thigh (16.4 & 16.5)
12.11.2021 Friday	Popliteal Fossa (16.6)	Tutorial/SDL	--	--	Practical revision		--	A1 – Tutorial of CVS A2- Tutorial of CVS B1-Practical revision B2-Practical revision	--	--
13.11.2021 Saturday	Hip Joint (17.1 –17.3) [VI OR 2.9, 12.1]		A1 – Practical revision A2- Practical revision B1- Tutorial of CVS B2- Tutorial of		Seminar BI 10.1, 10.2		Batch B: AETCOM Module 1.4.2 SDL Session			Seminar BI 7.5
							Batch A: Standard of housing & its effect on health CM 2.2			



Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
15.11.2021 Monday	Anterior Compartment of Leg (18.1-18.3)	Batch A1: Histology Certification-II Batch A2: Back of Thigh (16.4 & 16.5)	B1- Tutorial Endocrine	Batch B2 Revision BI 11.12	Batch A: Back of Thigh (16.4 & 16.5 Batch B:SDL Session 10 Anatomical basis of complications of fracture neck of femur	1-2pm	Batch B: Back of Thigh (16.4 & 16.5)	A2- Tutorial Endocrine	Batch A1 Revision BI 11.12	Physiology
16.11.2021 Tuesday	--	Batch B1: Histology Certification-II Batch B2: Popliteal Fossa (16.6)	A1- Tutorial Endocrine	Batch A2 Revision BI 11.12	Batch A: SDL Session 10 Anatomical basis of complications of fracture neck of femur Batch B: Popliteal Fossa (16.6)		Batch A: Popliteal Fossa (16.6)	B2- Tutorial Endocrine	Batch B1 Revision BI 11.12	Lateral Side Leg
17.11.2021 Wednesday	SPORTS	Batch A2: Histology Certification-II Batch A1: Anterior Compartment of Leg (18.1-18.3)	B1- Tutorial Reproduction	Batch B2 Revision BI 11.13	Practical Revision		Batch B: Anterior Compartment of Leg (18.1-18.3)	A2- Tutorial Reproduction	Batch A1 Revision BI 11.13	Posterior Compartment of Leg (19.1 – 19.4)
18.11.2021 Thursday	--	Batch B2: Histology Certification-II Batch B1: Lateral Side Leg	A1- Tutorial Reproduction	Batch A2 Revision BI 11.13	Batch A: Anterior Compartment of Leg (18.1-18.3) Batch B: Lateral Side Leg		Batch A: Lateral Side Leg	B2- Tutorial Reproduction	Batch B1 Revision BI 11.13	Arches of Foot (19.5 – 19.7)
19.11.2021 Friday	Holiday									
20.11.2021 Saturday	Knee Joint (18.4 – 18.7) [VI OR 2.9, 12.1]		All Batches: Practical revision		Seminar BI 5.1 TO 5.5	Batch B: AETCOM Module 1.4.3 Small Group Session on Improving Communication			Seminar BI 5.1 TO 5.5	
						Batch A: NVBDCP CM 3.3				

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
22.11.2021 Monday	Joints of Lower Limb (20.1 20.2) [VI OR 2.9, 2.11, 2.14]	Batch A1: Histology Certification-III Batch A2: Arches of Foot (19.5 – 19.7)	B1- Tutorial Reproduction	Batch B2Revision BI 11.14	Batch A: Arches of Foot (19.5 – 19.7) Batch B: Knee Joint (18.4 – 18.7)	1-2pm	Batch B: Arches of Foot (19.5 – 19.7)	A2- Tutorial Reproduction	Batch A1Revision BI 11.14	--
23.11.2021 Tuesday	Physiology	Batch B1: Histology Certification-III Batch B2: Joints of Lower Limb (20.1 20.2)	A1- Tutorial Reproduction	Batch A2Revision BI 11.14	Batch A: Knee Joint (18.4 – 18.7) Batch B: Joints of Lower Limb (20.1 20.2)		Batch A: Joints of Lower Limb (20.1 20.2)	B2- Tutorial Reproduction	Batch B1Revision BI 11.14	Venous Drainage of Lower Limb (20.3)
24.11.2021 Wednesday	SPORTS	Batch A2: Histology Certification-III Batch A1: Venous Drainage of Lower Limb (20.3)	B1- Tutorial Renal physiology	Batch B2Revision BI 11.21 Glucose estimation	Practical revision		Batch B: Venous Drainage of Lower Limb (20.3)	A2- Tutorial Renal physiology	Batch A1Revision BI 11.21 Glucose estimation	Nerves of Lower limb [VI OR 11.1]
25.11.2021 Thursday	Physiology	Batch B2: Histology Certification-III Batch B1: Nerves of Lower limb [VI OR 11.1]	A1- Tutorial Renal physiology	Batch A2Revision BI 11.21 Glucose estimation	Batch A: Venous Drainage of Lower Limb (20.3) Batch B: Nerves of Lower limb [VI OR 11.1]		Batch A: Nerves of Lower limb [VI OR 11.1]	B2- Tutorial Renal physiology	Batch B1Revision BI 11.21 Glucose estimation	Development of Lower Limb (20.10)
26.11.2021 Friday	ECE: Varicose Veins		--	--	Sports		--	A1-Practical Revision A2-Practical Revision B1- Tutorial Renal physiology B2- Tutorial Renal physiology	--	--

27.11.2021 Saturday	Radiographs of Lower Limb (20.6)		A1- Tutorial Renal physiology A2- Tutorial Renal physiology B1- Practical Revision B2- Practical Revision		SPORTS		Batch B: AETCOM Module 1.4.4 Closure Session	Seminar BI 1.1
							Batch A: Life cycle of vectors of public health CM 5.2 S.D.L.	

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
29.11.2021 Monday	Pandemic Module 1.1- Introductory Session	Batch A: Radiographs of Lower Limb (20.6)	B1- Tutorial GIT	Sports	Revision	1-2pm	Batch B: Radiographs of Lower Limb (20.6)	A2 - Tutorial GIT	Sports	Sports
30.11.2021 Tuesday	Sports	Batch B1 (Practical IA Test)	A1 - Tutorial GIT	Sports	7th Internal Assessment (Theory) Test		Batch A1:7th (Practical IA Test)	B2 - Tutorial GIT	Sports	(Practical IA Test)
01.12.2021 Wednesday	Sports	Batch A2: (Practical IA Test)	B1 - Tutorial GIT	Sports	Sports		Batch B2: 7th (Practical IA Test)	A2 - Tutorial GIT	Sports	(Practical IA Test)
02.12.2021 Thursday	Sports	Revision	A1- Tutorial GIT	Sports	Pandemic Module 1.1 DOAP Session		Revision	B2 - Tutorial GIT	Sports	Revision
03.12.2021 Friday	ECE Venipuncture		--	--	Sports		--	All Batches: Practical revision	Sports	Sports
04.12.2021 Saturday	Pandemic Module 1.1 Debriefing and Feedback		All Batches: Practical revision		Sports		Batch A&B: AETCOM Module 1.5 Session 2			Sports

Dates/Days	Lecture	(9AM-11AM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture/ Practical	Lunch	(2PM-4PM) Small Group Teaching/Tutorial/ Integrated Teaching/ Practical			Lecture
	8 AM -9AM	Anatomy Practical	Physiology Practical	Biochemistry Practical	(11AM – 1 PM)		Anatomy Practical	Physiology Practical	Biochemistry Practical	(4-5PM)
06.12.2021 Monday	Anatomy	Batch A	Batch B1- Practical revision	Batch B2 Revision BI 11.21 Urea estimation	Anatomy	1-2pm	Batch B	Batch A2- Practical revision	Batch A1 Revision BI 11.21 Urea estimation	Physiology- Practical revision
07.12.2021 Tuesday	Physiology- Practical revision	Batch B	Batch A1- Practical revision	Batch A2 Revision BI 11.21 Urea estimation	Anatomy		Batch A	Batch B2- Practical revision	Batch B1 Revision BI 11.21 Urea estimation	Anatomy
08.12.2021 Wednesday	SPORTS	Batch A	Batch B1- Practical revision	Batch B2 Revision BI 11.23	Physiology- Practical revision		Batch B	Batch A2- Practical revision	Batch A1 Revision BI 11.23	Anatomy
09.12.2021 Thursday	Physiology- Practical revision	Batch B	Batch A1- Practical revision	Batch A2 Revision BI 11.23	Anatomy		Batch A	Batch B2- Practical revision	Batch B1 Revision BI 11.23	Anatomy
10.12.2021 Friday	Anatomy	All Batches	--	--	Physiology- Practical revision		--	All Batches- Practical revision	--	Physiology- Practical revision
11.12.2021 Saturday	Anatomy		All Batches- Practical revision		SPORTS		Anatomy			SPORTS