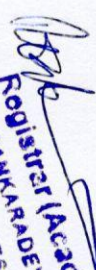



Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	8am-9am	9am-10am	10am-11am	11am-12noon	12noon-1pm	1 pm-2 pm	2 pm-3pm	3 pm-4 pm	4 pm-5 pm
1	6:30am-07:30am	8am-9am BI 3.5 Describe and discuss the regulation of carbohydrate metabolism with associated diseases (Lecture) VI with Medicine	9am-10am PY 6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis, asphyxia, drowning, periodic breathing (Aligned with AN 25.1)	10am-11am AN 22.1.22 Z heart dissection (PRACTICAL) (Aligned with PY 5.1)	11am-12noon BI 3.9 Discuss the metabolism and significance of blood glucose regulation in health and disease (Lecture) VI Gen medicine	12noon-1pm LUNCH	1 pm-2 pm AN 25.2-25.6 Development of CVS part (Lecture) (Aligned with PY 5.1)	2 pm-3pm PY 11.13 Clinical Physiology Obtain history & general examination AN 25.1 Histology of Trachea (Practical) (Aligned with PY 24.3, 24.4) Biochemistry BI 11.16 Quality Control (SGT)	3 pm-4 pm	4 pm-5 pm
2		8am-9am PY 5.2 Describe the properties of cardiac muscle including its morphology, electrical, mechanical and metabolic function (Aligned with AN 22.2-22.6)	9am-10am AN 75.5 Genetic counselling (Lecture)	10am-11am AN 23.3 Hemizygous & accessory hemizygous (SGT)	11am-12noon BI 3.9 Discuss the metabolism and significance of blood glucose regulation in health and disease (Lecture) VI Gen medicine	LUNCH	1 pm-2 pm BI 3.8 Discuss and interpret laboratory results of metabolic disorders with V.I Pathology, General Medicine	2 pm-3pm Clinical Physiology: PY 6.9 Examination of Respiratory system (Aligned with AN 25.1) AN 14.1 Hip Bone (SGT) Biochemistry BI 11.16 Quality Control (SGT)	3 pm-4 pm	
3		8am-9am AN 21.3 Superior Vena cava, azygos vein (Lecture)	9am-10am PY 5.3 Discuss the events of cardiac cycle (Aligned with AN 22.2-22.6)	10am-11am AN 23.3 Azygos vein dissection (PRACTICAL)	11am-12noon LUNCH	1 pm-2 pm BI 3.10 Interpret the results of blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism (Lecture) VI Gen med	2 pm-3pm Clinical Physiology: PY 6.9 Examination of Respiratory system (Aligned with AN 25.1) AN 14.1 Hip Bone (SGT) Biochemistry BI 11.16 Quality Control (SGT)	3 pm-4 pm		
4		8am-9am CM 3.1 Describe the health hazards of air, noise and radiation pollution integration with MEDICINE & ENVIRONMENT	9am-10am FAP CM 2.1.2.3	10am-11am FAP CM 2.1.2.3	11am-12noon LUNCH	1 pm-2 pm LUNCH	1 pm-2 pm Clinical Physiology: PY 6.9 Examination of Respiratory system (Aligned with AN 25.1) AN 14.1 Hip Bone (SGT) Biochemistry BI 11.16 Quality Control (SGT)	2 pm-3pm SPORTS		


 Head of Institution (Academic)
 SRIMANTA BANKARADEVA UNIVERSITY
 OF HEALTH SCIENCES, ASSAM, INDIA

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	6:30am - 07:30am	8am-9am	9am-10am	10am-11am	11am-12noon	12noon-1pm	1 pm-2 pm	2 pm-3pm	3 pm-4 pm	4 pm-5 pm
5			AN22.3.22 SBlood supply of heart (lecture) Vertical integration with GMed / Cardiology (Aligned with PVS.1)	MISSED CLASS OR FORMATIVE ASSESSMENT	AN23.4 Thoracic duct- dissection (PRACTICAL)		LUNCH	AN22.5 Coronary sinus (SOL)	Practical clinical physiology PVS.9 Examination of respiratory system (Aligned with AN 25.1) AN70.2 Histology of lymph node (Practical) BI11.16 Quality Control (SGT)		
6		Yoga	PVS.4 Describe generation and conduction of cardiac impulse (Aligned with AN22.2-22.6) PVS.5 Describe the physiology of ECG its application and cardiac axis (Aligned with AN22.2-22.6)	AN22.6.22.7 Fibrous skeleton, Conducting system of heart (lecture) (Aligned with PVS.1)	Disability competencies of CA 5, 8 Advocate social inclusion by raising awareness of the human rights of persons with disabilities Self-Reflection, SDL		LUNCH	Tutorial Physiology of PV System Discuss Autonomic Nervous System	Practical clinical physiology PVS.9 Examination of respiratory system (Aligned with AN 25.1) AN70.2 Histology of lymph node (Practical) BI11.16 Quality Control (SGT)		
7			PVS.5 Describe the physiology of ECG its application and cardiac axis (Aligned with AN22.2-22.6)	ANB1.1- B1.3 Prenatal diagnosis (Lecture)	AN15.3 Fetal triangle (SGT)	BI 5.4 Describe common disorders associated with protein metabolism (Carbols and AA Transamination, deamination & Describe Amino acid metabolism clinical disorders) (LECTURE) VIP- Paediatrics	LUNCH	BI.5.4 Describe common disorders associated with protein metabolism (Describe UREA CYCLE, TSH REGULATIO N & link with TCA CYCLE & amino acid metabolism) (LECTURE) VIP- PAEDIATRI CS	PVS.6 AND PVS.10 Clinical physiology of Hip Bone (SGT) AN14.1 Hip Bone (SGT) BI11.13 Estimation of serum SGOT (Practical)		


Srimanta Bankaradeva University
OF HEALTH SCIENCES, ASSAM, INDIA

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	6:30am - 9:30am	8am-9am	9am-10am	10am-11am	11am-12noon	12noon-1pm	1 pm-2 pm	2 pm-3pm	3 pm-4 pm	4 pm-5 pm
8			AN15.5 Adductor canal (Lecture)	PY 5.6 Describe the abnormal ECGarrythmia:heart block and myocardial infarction (Aligned with AN 22.2-22.6) And vertical integration with General Medicine)	AN15.1-15.3 Femoral triangle & adductor canal Dissection (Practical)		LUNCH	BI5.4 Describe common disorders associated with protein metabolism (Discuss metabolism of dual AA GLYCINE, SERINE, METHIONINE, Cysteine, INE, associated clinical disorders along with its significance) (LECTURE) VNS: PAEDIATRICS	PY6.8 AND 6.10 Clinical physiology of Spirometry AN14.1 Hip Bone (SGT) BI11.13 Estimation of Serum SGOT (Practical)		
9		COM MED CM 2.4 Describe social psychology, community behaviour and community relationship and their impact on health and disease CM 2.5 Describe poverty and social security measures and its relationship to health and disease			ECE Physiology Shock		LUNCH	Clinical physiology of Spirometry AN14.1 Hip Bone (SGT) BI11.13 Estimation of serum SGOT (Practical)	PY6.8 AND 6.10 Sports		
10		AN16.1-16.3 (Lecture)	PY5.7 Describe and discuss the hemodynamics of circulatory system		AN16.1-16.3 (Lecture)		LUNCH	AN15.3 Femoral Canal (SD)	PY5.15 Clinical physiology of CV Examination (Aligned with AN 22.2-22.6) AN70.2 Histology of Palatine Tonsil (Practical) BI11.13 Estimation of serum SGPT (Practical)		
11		PY5.9 Describe the factors affecting heart rate, of cardiac output, blood pressure (Aligned with AN 22.2-22.6)	AN25.2-25.5 Development of CVS- part II (Lecture) (Aligned with PY5.1)	AETCOM I.1 BIOCHEMISTRY			LUNCH	Physiology Tutorial PY 5.5 Describe the physiology of ECG its application and cardiac axis	PY5.15 Clinical physiology of CV Examination (Aligned with AN 22.2-22.6) AN70.2 Histology of Palatine Tonsil (Practical) BI11.13 Estimation of serum SGPT (Practical)		



 HEAD OF HEALTH SCIENCES, ASSAM, INDIA

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	8:30am - 07:30am	8am-9am	9am-10am	10am-11am	11am-12noon	12noon-1pm	1 pm-2 pm	2 pm-3pm	3 pm-4 pm	4 pm-5 pm
12			<p>BI:5.4 Describe common disorders associated with protein metabolism of individual AA GLUTAMICACID, ASPARTIC ACID, LYSINE, ARGININE, NOG associated clinical disorders along with its significance (LECTURE) VI:PAEDIATRICS</p>	<p>PV5.11 Describe the pathophysiology of shock; syncope and heart failure/ Formative Assessment of Cardiovascular Physiology)</p>	<p>AN16.1-16.3 Gluteal region- dissection (PRACTICAL)</p>		<p>LUNCH</p>	<p>AN25.2-25.6 Development of CVS part II (Lecture) (Aligned with PV5.2)</p>	<p>PV5.15 Clinical physiology CV/ Examination (Aligned with HAN22-2-22.6)</p>	<p>AN20.2 Histology of Palatine Tonsil (Practical) BI 11.13 Estimation of serum SGPt (Practical)</p>	
13			<p>PV5.11 Describe pathophysiology of shock; syncope and heart failure/ Formative Assessment of Cardiovascular Physiology)</p>	<p>AN17.1-17.2 Hip joint (Lecture) (Vertical integration with Ortho)</p>	<p>AN14.1 Farsallom (SGT)</p>	<p>SGDBI 5:4 Protein metabolism</p>	<p>LUNCH</p>	<p>BIOCHEMISTRY FA associated clinical disorders with its significance (LECTURE) VI:PAEDIATRICS</p>	<p>AN14.1 Femur G/B(S GT) BI 11.14 Estimation of serum ALP (Practical) Clinical physiology PV5.12 Recording of pulse</p>		
14			<p>AN16.4, 16.5 Back of thigh (Lecture)</p>	<p>PV5.8 Describe and discuss the local and systemic regulation of CVS (Aligned with AN 22.2-22.6)</p>	<p>AN16.4, 16.5, 16.6 Back of thigh & Popliteal fossa- Dissection (PRACTICAL)</p>		<p>LUNCH</p>	<p>BI:5.4 Describe common disorders associated with protein metabolism (Discuss metabolism of individual AA HISTIDINE, VALINE, LEUCINE, ISOLEUCINE & associated clinical disorders along with its significance) (LECTURE) VI:PAEDIATRICS</p>	<p>Clinical physiology PV5.12 Recording of pulse AN14.1 Femur G/B(S GT) BI 11.14 Estimation of serum ALP (Practical)</p>		
15			<p>COM MED CM 2.2 Describe the socio-cultural</p>					<p>Clinical physiology PV5.12 Recording</p>		<p>Basic computer</p>	


Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

			<p>factors, family (types), its role in health and disease & demonstrate in a simulated environment the correct assessment of socio-economic status</p>			
			<p>ECBiochemistry (Edema)Hospitalsetting</p>			
			LUNCH			
			<p>Of pulse AN14.1FemurGRB(SGT) BI11.14 Estimation of serum ALP(Practical)</p>			
			<p>skillsFC5.5 Demonstrateability for accessing online resources</p>			


Registrar (Academic)
 SRIMANTHA BAIKARADEVA
 DEPARTMENT OF HEALTH SCIENCES, ASSAM, INDIA


Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

16									
			AN15.1,16.1,16.5,18 2 ,20.5 Venous/drainage flow/limb (lecture/Vertical) ntegration with Surgery	PYS.9Describe the factors affecting h eart rate, regulation of cardiac output , blood pressure (Alligned wi th AN22.2-22.6)	AN16.4,16.5,16.6 Backof thigh & Popliteal fossa- Dissection(PRACTICAL)	LUNCH	AN16.4Hamstring muscles(SDL)	AN 70.2 Histology of Spleen(Practical) BI11.12 Estimation of serum bilirubin(Practical) Clinical physiology PYS.12 Recording of Blood pressure	


Registrar (Academic)
SRIAMANTA BANKRADEVA UNIVERSITY
OF HEALTH SCIENCES, ASSAM, INDIA

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	6:30am - 9:30am	8am-9am	9am-10am	10am-11am	11am-12noon	12noon-1pm	1 pm-2 pm	2 pm-3pm	3 pm-4 pm	4 pm-5 pm
17			<p>Py 5.9 Describe the factors affecting heart rate, regulation of cardiac output, blood pressure (Aligned with AN22.2-22.6)</p>	<p>AN16.6 Popliteal fossa (lecture)</p>	COMPUTER/LANGUAGE		<p>LUNCH</p>	<p>SDL Physiology PYS 1.10 Microcirculation</p>	<p>Clinical physiology PYS 1.2 Recording of Blood pressure AN70.2 Histology of Spleen (Practical) B11.1.12 Estimation of serum bilirubin (Practical)</p>		
18			<p>BI-5.4 Describe common disorders associated with protein metabolism & DISORDERS (Discuss metabolism of individual AA, PHENYL ALANINE, TYROSINE)</p>	<p>PY4.1 Describe the structure and function of digestive system (Aligned with AN4.1)</p>	<p>AN19.1.19 2 Back of leg dissection (PRACTICAL)</p>		<p>LUNCH</p>	<p>AN19.1.19 4 Back of leg (lecture)</p>	<p>Clinical physiology PYS 1.2 Recording of Blood pressure AN 70.2 Histology of Spleen (Practical) B11.1.12 Estimation of serum bilirubin (Practical)</p>		
19			<p>SDL PY 5.10 Describe and discuss coronary circulation</p>	<p>AN18.4.18.7 Knee joint - part (Lecture) (Vertebral integration with Ortho)</p>	<p>AN20.7 20.9 Surface markings of lower limb (SGT)</p>	<p>BI-5.4 Describe common disorders associated with protein metabolism & DISORDERS (Discuss metabolism of individual AA, TRYPTOPHAN, HISTIDINE, PROLINE)</p>	<p>LUNCH</p>	<p>BI-5.4 Describe common disorders associated with protein metabolism (Describe One carbon metabolism Discuss its state of carbon skeleton of AA Polyanines (lecture) VI: PAEDIATRICS)</p>	<p>Clinical physiology PYS 1.2 Recording of Blood pressure AN14.1, 14.2, 14.3 Tibia (SGT) B11.1.12 Estimation of serum bilirubin (Practical)</p>		



Rogishree Academic
 ROGISHREE ACADEMIC
 DOMANTIA SANKARADEVA UNIVERSITY
 OF HEALTH SCIENCES, ASSAM, INDIA

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

20		<p>AN18.4.18.7Knee Joint-partII (Lecture) Vertical</p> <p>Integrationwith (Ortho)</p>	<p>SGTPhysiologyPY 5.6 Discuss ECGchanges innocardialinfarction (Alignedwith AN22.2-22.6)</p>	<p>AN19.5Sole-dissection(PRACTICAL)</p>	LUNCH	<p>BI-5.5 Interpretlaboratory resultsofanalyses associatedwith</p> <p>metabolismof proteins(Inborn purinemetabolism disorders, KFT, ELECTROPHORESIS, CHROMATOGRAPHY) (Lecture)/I: PAEDIATRICS</p>	<p>ClinicalphysiologyPV5.12Recordingof Bloodpressure</p> <p>AN14.1,14.2,14.3Tibia(GT)</p> <p>BI11.12Estimationofserumbilirubin(PRACTICAL)</p>	
21		<p>CM1.9</p> <p>COMMED</p> <p>Demonstrate the role of effective Communicatio n skills in health in a simulated environment</p>	<p>ECEAnatomy Varicosevein (Hospital setting)</p>	LUNCH	PRACTICAL REVISION	SPORTS		

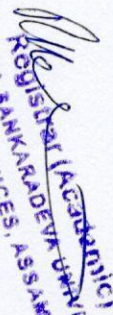
Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	8am-9 am	9am-10am	10am - 11 am	11 am-12noon	12noon-- 1 pm	1pm-2 pm	2pm-3pm	3pm-4 pm	4pm-5 pm
22		8am-9 am AN19.5,19.6 Archives(foot Lecture)	9am-10am PY 4.2 Describe the composition , mechanism of secretion functions and regulation of salivary, gastric , pancreatic, intestinal juices and bile secretion	10am - 11 am AN19.5 Sole-dissection (PRACTICAL)	11 am-12noon	12noon-- 1 pm LUNCH	1pm-2 pm AN20.2 Inversion and eversion movements (SDL)	2pm-3pm PRACTICAL REVISION	3pm-4 pm PRACTICAL REVISION	4pm-5 pm
23		8am-9 am PY 4.2 Describe the composition , mechanism of secretion functions and regulation of salivary, gastric , pancreatic, intestinal juices and bile secretion	9am-10am AN15.1,16.1,16.5,1 8.2 Nerves of lower limb (Lecture)	10am - 11 am Demonstrate the understanding of the process of group learning and group dynamics	11 am-12noon FC4.12	12noon-- 1 pm LUNCH	1pm-2 pm SDL Physiology PY.5.11 (Heart Block) and (Cardiovascular reflexes)	2pm-3pm PRACTICAL REVISION	3pm-4 pm PRACTICAL REVISION	4pm-5 pm
24		8am-9 am BI4.3 Explain the regulation of lipoprotein metabolism & associated disorders (Def); Classification, METOF LIPOPROTEINS (LECTURE) VI-GEN MEDICINE	9am-10am PY 4.8 Describe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests	10am - 11 am AN18.1-18.3 Anterior compartment of leg- Dissection (PRACTICAL)	11 am-12noon	12noon-- 1 pm LUNCH	1pm-2 pm AN18.1-18.3 Ant & Ant compartment of leg (Lecture)	2pm-3pm Clinical physiology PY.5.13 ECGA N 70.2 Histology of Thymus (Practical)	3pm-4 pm BI11.12 Estimation of serum bilirubin (Practical)	4pm-5 pm
25		8am-9 am PY4.7 Describe and discuss the structure and functions of liver and Gall bladder (Aligned with AN 47.5) PY 4.2 Describe the composition , mechanism of secretion	9am-10am AN20.3 Dermatomes of lower limb (Lecture)	10am - 11 am AN20.6 Radiological anatomy of lower limb (SGT) Vertical integration with Radiology	11 am-12noon BI-4.3 REVERSE CHOLESTEROL TRANSPORT BY HDL & LIPID STORAGE DISORDERS, DISORDERS OF LIPOPROTEIN (LECTURE) VI-GEN MEDICINE	12noon-- 1 pm LUNCH	1pm-2 pm BI-4.4 Describe the structure and functions of lipoproteins, their functions, interrelationships & relations with atherosclerosis (LECTURE) VI- GEN MEDICINE	2pm-3pm Clinical physiology PY.5.14 Cardiovascular autonomic function tests AN14.1, 14.2, 14.3 (Fibula) (SGT)	3pm-4 pm BI11.16 Protein Electrophoresis (SGT)	4pm-5 pm


Registrar (Academic)
SRIMANTA BARRAPADEVA UNIVERSITY
HEALTH SCIENCES, ASSAM, INDIA


Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

		functions and regulation of bile						
26		<p>COMMED CM 3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting</p>	<p>ECPhysiology (Acute Myocardial Infarction)(Classroom setting)</p>	LUNCH	<p>Clinical physiology PYS.14 Cardiovascular autonomic function test AN14.1,14.2,14.3 F(b) (SGT) B11.1.16 Protein Electrophoresis (SGT)</p>	SPORTS		


ASSISTANT ACADEMIC OFFICER
SRINANTA SANKARADEVA UNIVERSITY
OF HEALTH SCIENCES, ASSAR, INDIA

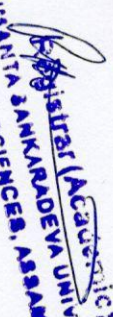
Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	8am-9 am	9am-10am	10am - 11 am	11am-12noon	12noon--1 pm	1pm-2 pm	2pm-3pm	3pm-4 pm	4pm-5 pm
27	6:30am-07:30am	8am-9 am AN44.1 Introduction to abdomen (lecture) Aligned with PY1.0	9am-10am PY 4.3- Describe GIT movements, regulation and function, described defecation reflex. (Aligned with AN 47.5)	10am - 11 am AN44.1 Introduction to abdomen (Practical) (Aligned with PY4.1, 4.2)	11am-12noon	12noon--1 pm LUNCH	1pm-2 pm AN 44.1 Planes and quadrants of Abdomen: SDL	2pm-3pm Clinical Physiology PY 1.0 Examination of abdomen (Aligned with AN 43.2) AN43.2 Histology of salivary gland (Practical) Aligned with PY 4.1, 4.2 BI11.16 Protein Electrophoresis (SGT)	3pm-4 pm	4pm-5 pm
28		8am-9 am PY 4.3- Describe GIT movements, regulation and function, described defecation reflex. (Aligned with AN 47.5)	9am-10am AN44.2 Anterior abdominal wall (lecture)	10am - 11 am AETCOM (1,2) PHYSIOLOGY	11am-12noon	12noon--1 pm LUNCH	1pm-2 pm Physiology SDL PY 4.6 (GU Trilaxis)	2pm-3pm Clinical Physiology PY 1.0 Examination of abdomen (Aligned with AN 43.2) AN43.2 Histology of salivary gland (Practical) Aligned with PY 4.1, 4.2 BI11.17 Basis and rationale of tests done in Oedema (SGT)	3pm-4 pm	4pm-5 pm Sports
29		8am-9 am BI:4.5 Interpret laboratory results of analyses associated with metabolism of lipids (DESCRIBE FATTY LIVER, CAUSES, LIPOTROPHIC FACTORS) (LECTURE) VI-GENMEDICINE	9am-10am Physiology SCIPY Describe & discuss the pathophysiology and treatment of recent peptic ulcer (Aligned with AN47.5)	10am - 11 am AN44.3 Rectus Sheath-dissection (Practical)	11am-12noon	12noon--1 pm LUNCH	1pm-2 pm AN44.3 Rectus sheath (lecture)	2pm-3pm Clinical Physiology PY 1.0 Examination of abdomen (Aligned with AN 43.2) AN43.2 Histology of salivary gland (Practical) Aligned with PY 4.1, 4.2 BI11.17 Basis and rationale of tests done in Oedema (SGT)	3pm-4 pm	4pm-5 pm Sports
30		8am-9 am PY 7.1 Describe structure and functions of kidney	9am-10am AN47.13, 47.14 Diaphragm (lecture)	10am - 11 am AN44.1 Abdominal dissections (SGT)	11am-12noon BI:4.6 Describe the therapeutic uses of prostaglandin synthase inhibitors (LECTURE) VI-GENMEDICINE	12noon--1 pm LUNCH	1pm-2 pm BI4.7 Discuss and interpret laboratory results of analyses associated with metabolism of lipids (SDL) VI-GENMEDICINE	2pm-3pm PY3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Study of instruments) AN53.1 Lumbar Vertebrae (SGT) BI11.17 Basis and rationale of tests done in Oedema (SGT)	3pm-4 pm	4pm-5 pm Sports


 DEPARTMENT OF ANATOMY
 ALLI HEALTH SCIENCES
 JYOTIBA PHULE MEDICAL COLLEGE
 PUNE

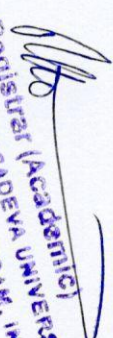
Curriculum/Routine of Phase I Second trimester w.e.18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	8am-9 am	9am-10am	10am - 11am	11am-12noon	12noon-1 pm	1pm-2 pm	2pm-3pm	3pm-4 pm	4pm-5 pm
31	6:30am-07:30am	8am-9 am AN44.4-44.6 Inguinal canal(lecture) Vertical integration with Surgery	9am-10am PY 7.1 Describe structure and functions of kidney PY 7.2 Describe the structure and functions of juxtaglomerular apparatus and role of renin-angiotensin system	10am - 11am AN44.4 Inguinal canal dissection (Practical)	11am-12noon	12noon-1 pm LUNCH	1pm-2 pm P/A	2pm-3pm PY3.18 Computer assisted learning amphibian nerve muscle and cardiac experiment (Study of instruments) (AN53.1 Lumbar Vertebrae (SGT)) B111.17 Basis and rationale of tests done in Myocardial Infarction (SGT)	3pm-4 pm PY3.18 Computer assisted learning amphibian nerve muscle and cardiac experiment (Study of instruments) (AN53.1 Lumbar Vertebrae (SGT)) B111.17 Basis and rationale of tests done in Myocardial Infarction (SGT)	4pm-5 pm
32		8am-9 am COMMED CM 3.4 Describe the concept of solid waste, human excreta and sewage disposal	ECE Biochemistry (ATHEROSCLEROSIS & ITS COMPLICATIONS)			LUNCH	PY3.18 Computer assisted learning amphibian nerve muscle and cardiac experiment (Study of instruments) (AN53.1 Lumbar Vertebrae (SGT)) B111.17 Basis and rationale of tests done in Myocardial Infarction (SGT)		ECA	
33		8am-9 am AN45.1, 45.3 Posterior abdominal wall (lecture)	PY 7.3 Describe the mechanism of urine formation involving processes of filtration tubular reabsorption and secretion, concentration and diluting mechanism (Align with AN 47.5)	10am - 11am AN45.1-45.2 Kidney from back dissection (Practical)		LUNCH	AN45.1 Thoracolumbar fascia (SDL)	PY 3.18 Computer assisted learning amphibian nerve muscle and cardiac experiment (Recording of SM Curve) (AN43.2 Histology of Tongue) (Practical) B111.17 Basis and rationale of tests done in Myocardial Infarction (SGT)		


SRI LANKA BANKARADEVA UNIVERSITY
OF HEALTH SCIENCES, ASSAM, INDIA


Curriculum/Routine of Phase 1 Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

34			<p>PY 7.3 Describe the mechanism of urine formation involving processes of filtration tubular reabsorption and secretion concentration and diluting mechanism (Align with AN 47.5)</p>	<p>AN45. 2(Lumbar plexus(lecture))</p>	<p>AETCOM (1.2)PHYSIOLOGY</p>	<p>LUNCH</p>	<p>Formative Assessment IT/CVS</p>	<p>PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Recording of SM Curve of temperature) AN43 ZHISTOLOGY (Practical) BI11.16 Paper chromatography of Amino Acids (S.GT)</p>	
----	--	--	--	--	-----------------------------------	--------------	--	--	--


 REGISTRAR (ACADEMIC)
 SRIRANGANATHA SANKARADEVA UNIVERSITY
 OF HEALTH SCIENCES, ASSAR, INDIA

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

35			<p>Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting state (Lecture) VI: GEN MEDICINE</p>	<p>PY7.9 Describe cystometry and discuss the normal cystometrogram</p>	<p>AN46.1 Male External Genitalia--dissection (Practical)</p>	LUNCH	<p>AN52.5 Development of Diaphragm (Lecture)</p>	<p>PY3.18C computer assisted learning in amphibian nerve muscle and cardiacepiment (Recording of SMC and temperature) AN43.2 Histology of Tongue (Practical) BI11.16 Paper chromatography of Amino Acids (SST)</p>	
----	--	--	---	--	---	-------	--	--	--


 ASSISTANT PROFESSOR (Academic)
 SRINANTHA BANKRADEVA UNIVERSITY
 OF HEALTH SCIENCES, ASSAM, INDIA


Curriculum/Routine of Phase 1 Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	8am-9 am	9am-10am	10am - 11am	11am-12noon	12noon--1 pm	1pm-2 pm	2pm-3pm	3pm-4 pm	4pm-5 pm
36	6:30am-07:30am	8am-9 am PY 7.3 Describe the mechanism of urine formation involving processes of filtration tubular reabsorption and secretion concentration and diluting mechanism	9am-10am AN46.1-46.5 Male External Genitalia (Lecture)	10am - 11am AN53.1.53.4 Sacrum (SGT)	11am-12noon Bi-6.2 Describe and discuss the metabolic processes in which nucleotides are involved (DIFFNUCLEOSIDE & NUCLEOTIDE, STRUCTURE, FUNCTION, BIOSYNTHESIS, REGULATION) (Lecture)	12noon--1 pm LUNCH	1pm-2 pm Bi-6.2 Degradation of PURINE, PYRIMIDINE METABOLISM, SYNTHESIS, LEOTIDE ANALOG (Lecture)	2pm-3pm PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Effect of load, Effect of two successive stimuli and tetanus) AN53.2.53.3 Pelvis (SGT)	3pm-4 pm Bi11.16 Paper chromatography of Amino Acids (SGT)	4pm-5 pm
37		8am-9 am AN47.1-47.4 Peritoneum (Lecture)	9am-10am PY 7.3 Regulation of GFR	10am - 11am AN47.1,47.2 Peritoneum-dissection (Practical)	11am-12noon Bi-6.3 Describe the common disorders associated with nucleoside metabolism (PURINE, PYRIMIDINE DISORDER, INHIBITORS) HIPHYSIOLOGY	12noon--1 pm LUNCH	1pm-2 pm PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Effect of load, Effect of two successive stimuli and tetanus) AN53.2.53.3 Pelvis (SGT)	2pm-3pm PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Effect of load, Effect of two successive stimuli and tetanus) AN53.2.53.3 Pelvis (SGT)	3pm-4 pm Electrolyte analysis by ISE (SGT)	4pm-5 pm
38		8am-9 am COMMED CM 3.5 Describe the standards of housing and the effect of housing on health	9am-10am ECE Anatomy Inguinal Hernia (Classroom setting)	10am - 11am ECE Anatomy Inguinal Hernia (Classroom setting)	11am-12noon ECE Anatomy Inguinal Hernia (Classroom setting)	12noon--1 pm LUNCH	1pm-2 pm PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Effect of load, Effect of two successive stimuli and tetanus) AN53.2.53.3 Pelvis (SGT)	2pm-3pm PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Effect of load, Effect of two successive stimuli and tetanus) AN53.2.53.3 Pelvis (SGT)	3pm-4 pm SPORTS	4pm-5 pm

Registrar (Academics)
ANKITA BANSAL
CALTM SCIENCES, ASI

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

40			<p>PY 1.7 :Describe the concept of pH & Buffer systems in the body</p>	<p>AN 52.6 Development of For egut (lecture) Aligned with thPY4.1-4.7</p>	<p>AETCOM (1.3) PHYSIOLOGY</p>	<p>LUNCH</p>	<p>SDL Physiology PY8.2 Fetal Circulation</p>	<p>PY3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Study of fatigue and velocity of nerve impulse) AN43.2 Histology of esophagus (Practical) Aligned with PY4.1-4.4 BH1.16 TLC, PAGE (SGT)</p>	
----	--	--	---	--	--	---------------------	---	--	--


Registrar (Academic)
SRIKANTA SANKARADEVA UNIVERSITY
OF HEALTH SCIENCES, ASSAM, INDIA

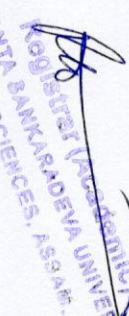
Curriculum/Routine of Phase 1 Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	6:30am-07:30am	8am-9 am	9am-10am	10am - 11am	11am-12noon	12noon--1 pm	1pm-2 pm	2pm-3pm	3pm-4 pm	4pm-5 pm
41			<p>BI:7.1 Describe the structure and functions of DNA and RNA and outline the cell cycle (DIFF DNA, NRNA, DIFF FORMS OF DNA, DE NATURATION OF DNA) (lecture)</p>	<p>PY 7.5 Describe the renal regulation of fluid and electrolyte balance</p>	<p>AN47.5 Stomach dissection (Practical) Aligned with PY4.1-4.3</p>	<p>BI: 7.1 DIFFERENT TYPES OF RIBONUCLEIC ACIDS, DESCRIBE CHROMATIN, CHROMOSOMES, ANGENES, TELOMERE, NITELOMERASE, CHARACTERISTICS OF HUMAN GENOME (LECTURE)</p>	<p>LUNCH</p>	<p>AN52.6 Development of foregut (lecture) Aligned with PY4.1-4.7</p>	<p>PY3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Recording of cardiac motor nerve impulse)</p> <p>AN43.2 Histology of esophagus (Practical) Aligned with PY4.1-4.4</p> <p>BI 11.16 TLC, PAGE (SGT)</p>	<p>3pm-4 pm</p>	<p>4pm-5 pm</p>
42			<p>PY 7.5 Describe the renal regulation of fluid and electrolyte balance (Aligned with AN47.5)</p>	<p>AN47.5 Duodenum (lecture) Aligned with PY4.1-4.7</p>	<p>AN47.5 Stomach (SGT) Aligned with PY4.4</p>	<p>BI: 6.4 DISCUSS THE LABORATORY RESULTS OF ANALYTES ASSOCIATED WITH GOUT AND LESCHNYHAN SYNDROME (SDU) VI GEMMEDICINE</p>	<p>LUNCH</p>	<p>AN52.6 Development of foregut (lecture) Aligned with PY4.1-4.7</p>	<p>PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Recording of cardiac motor nerve impulse)</p> <p>AN52.1 Histology of liver (Practical) Aligned with PY4.7</p> <p>BI11.16 TLC, PAGE (SGT)</p>	<p>3pm-4 pm</p>	<p>4pm-5 pm</p>
43			<p>AN52.5 Development of foregut (lecture) Aligned with PY4.1-4.7</p>	<p>PY 7.6 Describe the innervation of urinary bladder, physiology of micturition and its abnormalities + PY7.9 Describe cystometry and discuss the normal cystogram</p>	<p>AN47.5 Liver dissection (Practical) Aligned with PY4.7</p>	<p>BI:7.1 DESCRIBE THE STRUCTURE AND FUNCTIONS OF DNA AND RNA AND OUTLINE THE CELL CYCLE (DIFF DNA, NRNA, DIFF FORMS OF DNA, DENATURATION OF DNA) (SDU)</p>	<p>LUNCH</p>	<p>AN52.6 Development of foregut (lecture) Aligned with PY4.1-4.7</p>	<p>PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Recording of cardiac motor nerve impulse)</p> <p>AN52.1 Histology of liver (Practical) Aligned with PY4.7</p> <p>BI11.16 AUTOANALYZER (SGT)</p>	<p>3pm-4 pm</p>	<p>4pm-5 pm</p>


 Srimanta Bankadeva, Assistant Professor
 OF HEALTH SCIENCES, ASSSAR, India

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

44			<p align="center">COMMED CM 3.7 Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures</p>	<p align="center">INTEGRATED ECG Physiology / BIOCHEMISTRY MYOCARDIAL INFARCTION</p>	LUNCH	<p align="center">PY3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Recording of cardiogram and temperature and drug sensitivity)</p> <p align="center">ANS2.11 Histology of Liver (Practical) (Alligned with PY4.7 B11.1.16 AUTOANALYZER (SGT)</p>	Sports	
45			<p align="center">AN47. SLIVER (Lecture) Aligned with PY4.7</p>		<p align="center">PY 7.7 Describe a renal kidney, dialysis, and renal transplantation (Aligned with AN47.5, S2.2 Vertical integration with general medicine)</p>	LUNCH	<p align="center">AN47.8 Inferior Vena cava (SOL)</p>	<p align="center">PY3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Study of extrasystole, compensatory pause, refractory period, stannous ligature and stimulation of vagus)</p> <p align="center">ANS2.11 Histology of Stomach (Practical) B11.1.16 AUTOANALYZER (SGT)</p>

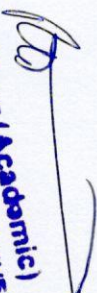

 KRISHNAN (AUTHORITY)
 SRIMANTA BANKARADEVA UNIVERSITY
 OF HEALTH SCIENCES, ASSAR, INDIA

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	6:30am-07:30am	8am-9 am	9am-10am	10am - 11 am	11am-12noon	12noon-1 pm	1pm-2 pm	2pm-3pm	3pm-4 pm	4pm-5 pm	
46			Formative Assessment Renal System	AN47.5,47.6,47.7 Extrahepatic Biliary Apparatus (Lecture) Vertical integration with surgery	AETCOM (1.3) PHYSIOLOGY		LUNCH	SDL Physiology PY7.2 (Endocrine functions of kidney)	PY3.18 Computer assisted learning in amphibian nerve muscle and cardiace experiment (Study of extrasystole, compensatory pause, refractory period, stannous ligature and stimulation of vagus)	AN52.1 Histology of Stomach (Practical)	BI 11.17 Basis and rationale of stress done in Dyslipidemia (SGT)	
47			BI 9.1 List the functions and components of the extracellular matrix (ECM), GLYCOPROTEIN, PROTEOLYCA (Lecture)	PY10.1 Describe and discuss the organization of nervous system	AN47.5 Small intestine dissection (Practical)		LUNCH	MISSED CLASS/ FORMATIVE ASSESSMENT	PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiace experiment (Study of extrasystole, compensatory pause, refractory period, stannous ligature and stimulation of vagus)	AN52.1 Histology of Stomach (Practical)	BI 11.17 Basis and rationale of stress done in Dyslipidemia (SGT)	
48			PY10.2 Describe and discuss the functions and properties of receptors, synapse reflex	AN47.9 Abdominal aorta and its branches (Lecture)	AN47.5 Gall bladder (SDL)	BI 9.1 List the functions and components of the extracellular matrix (ECM) (DESCRIBE VARIOUS TYPES OF GAG, ITS BIOLOGICAL FUNCTION, DIFFERENCE BETWEEN PROTEOGLYCAN AND GAG. (Lecture)	LUNCH	BI 9.1 DESCRIBE THE STRUCTURE AND TYPES OF COLLAGEN AND ITS BIOSYNTHESIS, DISEASES (Lecture)	PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiace experiment (Study of extrasystole, compensatory pause, refractory period, stannous ligature and stimulation of vagus)	AN47.5 Mesenteric Y (SGT)	BI 11.17 Basis and rationale of stress done in Dyslipidemia (SGT)	

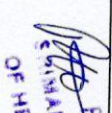
Curriculum/Routine of Phase I Second trimester w.e.f.18-12-2023 to 12-03-2024 for the batch 2023

49			<p>AN52.6 Development of Midgut (lecture)</p>	<p>PY10.2 Describe and discuss the functions and properties of receptors, synapses, reflex</p>	<p>AN47.55 Small intestine- dissection (Practical)</p>	LUNCH	<p>BI 9.2 Discuss the involvement of ECM components in health and disease (DISCUSS THE COMPOSITION OF GAG, CONGENITAL GLYCOSYLATION DISORDER (lecture) VIGENMED</p>	<p>PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Study of extrasystole, compensatory pause, refractory period, stannous ligature and stimulatory agus)</p> <p>AN47.5M Esentery (SGT)</p> <p>BI11.11 Estimation of Phosphorus (Practical)</p>	
----	--	--	--	--	---	-------	--	---	--


Registrar (Academic)
SRIAMANTA BANKARDEVA UNIVERSITY
OF HEALTH SCIENCES, ASSAM, INDIA


Curriculum/Routine of Phase I Second trimester w.e.18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	6:30am-07:30am	8am-9 am	9am-10am	10am - 11am	11am-12noon	12noon--1 pm	1pm-2 pm	2pm-3pm	3pm-4pm	4pm-5 pm
50			<p>COMMED CM 3.8 Describe the mode of action, application cycle of commonly used insecticides and rodenticides</p>		<p>ECE Biochemistry (Inborn errors of amino acid metabolism) Class room setting</p>		LUNCH	<p>PY 3.18 Computer assisted learning in amphibian nerve muscle and cardiac experiment (Study of extrastyle, compensatory pause, refractory period, stannous ligature and stimulation of vagus) AN47.5 Mesenteric (SGT) B11.11 Estimation of Phosphorus (Practical)</p>		SPORTS	
51			<p>AN47.5 Large Intestine (Lecture)</p>	<p>PY10.2 Describe and discuss the function and properties of receptors, synapse, reflex</p>	<p>AN47.5 Large Intestine- dissection (Practical)</p>		LUNCH	<p>AN52.6 Meckel's diverticulum (SDU)</p>	<p>PY3.14 Performer of gography AN52.1 Histology of small intestine (Practical) B11.11 Estimation of Phosphorus (Practical)</p>		
52			<p>PY10.2 Describe and discuss the function and properties of receptors, synapse, reflex</p>	<p>AN47.5 Vermiform appendix (Lecture) Vertical integration with surgery</p>	<p>AETCOM 1.1 ANATOMY</p>		LUNCH	<p>SDL Physiology PY7.3 (Diuretics)</p>	<p>PY3.14 Performer of gography N 52.1 Histology of small intestine (Practical) B11.16 Discuss and interpret results of ABG analysis (SGT)</p>		
53			<p>BI 9.2 Discuss the involvement of CM components in health and disease (DISCUSS THE COMPOSITION OF GAG, CONJUGATED GLYCOSYLATION AND ISODER (lecture) VIGEN MED</p>	<p>PY10.3 Describe and discuss somatic sensation and sensory tract</p>	<p>AN47.5 Large Intestine- (Practical)</p>		LUNCH	<p>AN47.8, 47.10 Portal vein (Lecture)</p>	<p>PY3.14 Performer of gography AN52.1 Histology of small intestine (Practical) B11.16 Discuss and interpret results of ABG analysis (SGT)</p>		


 REGISTRAR
 RAJAKUMAR SANKARAO
 UNIVERSITY
 OF HEALTH SCIENCES, ASSAM, INDIA


Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

58	YOGA	PY10.4 Describe and discuss the motor tract	AN47.5 Lymphatic drainage of Abdomen (lecture)	AETOM 1.4 PHYSIOLOGY	LUNCH	Physiology Tutorial/ Formative Assessment of Renal Physiology	Aligned with AN47.5, A7.6 PY Formative Assessment AN52.1 Histology of Large Intestine, Vermiform Appendix (Practical) BI11.17 Explain the basis and rationale of test done in: Nephrotic syndrome (SGT)	
----	------	---	--	----------------------	-------	---	---	--


R. S. GOGOI (Academic)
SRI MANITA BANARAJEVA UNIVERSITY
OF HEALTH SCIENCES, ASSAM, INDIA


Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

59	YOGA	BI 3.7 SDL Describe the common poisons that inhibit crucial enzymes of carbohydrate metabolism (eg: fluoride, arsenite) (INHIBITORS OF TCAC CYCLE, INHIBITORS OF VARIOUS CARBOHYDRATE METABOLIC PATHWAY AND ASSOCIATED DISORDERS) LECTURE HI	PY10.5 Discuss Autonomic Nervous System	AN47.5 Kidney-dissection (Practical) Aligned with PY47.5, 52.2	LUNCH	AN47.5, 47.6 Spleen (Lecture)	P/ Formative Assessment AN52.1 Histology of large intestine, Vermiform Appendix (Practical) BI11.17 Explain the basis and rationale of furosemide in: Nephrotic syndrome (SGT) BI11.17	
----	------	---	---	--	-------	----------------------------------	---	--


Registrar (Academic)
 SRIMANTA BANKARADEVA UNIVERSITY
 OF HEALTH SCIENCES, ASSAM, INDIA

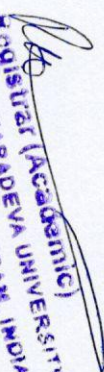
Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	6:30am-07:30am	8am-9 am	9am-10am	10am - 11am	11am-12noon	12noon-1 pm	1pm-2 pm	2pm-3pm	3pm-4 pm	4pm-5 pm
60		YOGA	PY10.6 Describe and discuss spinal cord functions, lesion and sensory disturbances	AN47.5 Suprarenal gland (Lecture)	ANATOMY	BIOCHEMISTRY FA	LUNCH	BI 4.4 Lipoprotein and its relationship with atherosclerosis. (SGT)	PY10.11 Demonstrate the correct clinical examination of nervous system AN52.2 Histology of Kidney (Practical) Aligned with PY7.1-7.3 BI11.17 Explain the basis and rationale of tests done in: Nephrotic syndrome (SGT) (Aligned with PY 7.8, AN47.5, 52.2)		
61		YOGA	AN52.7 Development of Urinary system- (Lecture) Aligned with PY7.1-7.6	PY10.6 Describe and discuss spinal cord functions, lesion and sensory disturbances	AN47.5 Kidney -dissection (Practical) Aligned with PY7.1, 7.2		LUNCH	BI 3.7 Describe the common poisons that inhibit carbohydrate metabolism Oslism (SGT/SDL)	PY10.11 Demonstrate the correct clinical examination of nervous system AN52.2 Histology of Kidney (Practical) Aligned with PY7.1-7.3 AN Explain the basis and rationale of tests done in: Renal failure (SGT) (Aligned with PY7.8, AN47.5, 52.2)		
62		YOGA	CM 3.7.3 Identify and describe the identifying features and life cycles of office and public health importance and their control		ECE Physiology Hemiplegia		LUNCH	BI11.17 Explain the basis and rationale of tests done in: Renal failure (SGT) (Aligned with PY 7.8, AN47.5, 52.2)		Sports	
63		YOGA	measures (SDI)	PHYSIOLOGY PY 4.4 Describe							


 Sumanika Sarin
 Head of Department
 Department of Physiology
 All India Institute of Medical Sciences
 New Delhi

Curriculum/Routine of Phase I Second trimester w.e.f 18-12-2023 to 12-03-2024 for the batch 2023

DAY	Date	6:30am-07:30am	8am-9 am	9am-10am	10am - 11 am	11am-12noon	12noon--1 pm	1pm-2 pm	2pm-3pm	3pm-4 pm	4pm-5 pm
64		YOGA	PHYSIOLOGY PY 4.5 Describe the source of GIT hormones, their regulation and functions	AN48, 2,48, 6 Urinarybladder (lecture) Aligned with PY7.6,7,9	Communication skill CS.2 Demonstrate use of local language in patient and peer interaction		LUNCH	Physiology Tutorial	PY 10.11 Demonstrate higher function AN52.2 Histology of Urterer, Urinary bladder (Practical) Aligned with PY7.6, 7, 9 BIOCHEMISTRY Revision		


 REGISTRAR (ACADEMIC)
 RIMAKTA SANKARADEVA UNIVERSITY
 OF HEALTH SCIENCES, ASSAM, INDIA