

MASTER TIME TABLE 1ST MBBS 2023

BLOCK 3

SGT, CBL, VI, HI, ECE sdl

<u>DAY</u>	<u>8-9AM</u>	<u>9-10AM</u>	<u>10-11AM</u>	<u>11AM-11.15AM</u>	<u>11.15AM-1.15PM</u>	<u>2-4PM</u>
<u>237</u>				GH		
<u>238</u>	Formative Assessment	ANATOMY LECTURE AN- 44.1,44.2 anterior abdominal wall, quadrants of abdominal wall	ECE – anatomy Visit to ward(TIA and hemiplegia)			Mentor mentee meeting

<u>DAY & DATE</u>	<u>8-9AM</u>	<u>9-10AM</u>	<u>10-11AM</u>	<u>11AM-11.15AM</u>	<u>11.15AM-1.15PM</u>	<u>2-4PM</u>
<u>240</u>	Physiology SDL SEMINAR	ANATOMY LECTURE AN – 51.1 histology of uterus	PHYSIOLOGY LECTURE PY-10.7 Cerebellum – I	BREAK	ANATOMY DISSECTION – AN- 44.1,44.2 anterior abdominal wall, quadrants of abdominal wall, surgical incisions(AN-44.7)	<u>Anatomy practicals – ‘A’ batch –</u> AN – 51.1 histology of uterus <u>Physiology practicals – B batch –</u> Clinical examination of reflexes (PY-10.11) <u>Biochemistry SGT–</u>

							C Batch Protein electrophoresis BI-11.16
241	SDL Embryological importance of umbilicus	PHYSIOLOGY LECTURE PY-10.7 Cerebellum – II	ANATOMY LECTURE AN- 44.3 Rectus sheath	BREAK	ANATOMY DISSECTION – AN- 44.3 Rectus sheath and abdominal hernias	SGD/OSTEO – lumbar vertebrae	<u>Anatomy practicals</u> – “B” batch – AN – 51.1 histology of uterus <u>Physiology practicals</u> – “C” batch –Clinical examination of reflexes (PY-10.11) <u>Biochemistry SGT</u> – A batch Protein electrophoresis BI-11.16
242	Physiology –SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI-7.2 DNA replication and repair	ANATOMY LECTURE AN-44.4 Inguinal canal		ANATOMY DISSECTION AN-44.4 Inguinal canal And inguinal hernias		<u>Anatomy practicals</u> – “B” batch – AN – 51.1 histology of uterus <u>Physiology practicals</u> – “C” batch –Clinical examination of reflexes (PY-10.11) <u>Biochemistry SGT</u> – A batch – Protein electrophoresis BI-11.16
243	BIOCHEMISTRY –SDL STUDENT SEMINAR	ANATOMY LECTURE AN-52.2 embryology – development of gonads	PHYSIOLOGY LECTURE PY-10.7 Thalamus	BREAK	ANATOMY DISSECTION – AN-44.4 Inguinal canal	VERTICAL INTEGRATION Inguinal hernia With surgery department	<u>Physiology Tutorials</u> -Cerebellum
244	SDL Superficial abdominal reflexes	PHYSIOLOGY LECTURE PY-10.7 HypoThalamus-I	BIOCHEMISTRY LECTURE BI-7.2 DNA transcription	BREAK	Biochemistry .SGT BI-7.2 Human Genome Project		<u>Physiology Tutorials</u> - Thalamus -Hypothalamus

245 246	SDL Meralgiaparesthetica	ANATOMY LECTURE AN-46.1-46.5 Male external genitalia-1	ECE -Physiology– Hospital visit – Neurology and neuropsychiatry wards	Mentor mentee meeting
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248	Physiology – SDL SEMINAR	ANATOMY LECTURE AN – 52.1 histology of ovary and uterine tube	PHYSIOLOGY LECTURE PY – 10.7 Hypothalamus – II	BREAK	ANATOMY DISSECTION – AN- 46.1 Male external genitalia -1 testis	<u>Anatomy practicals – ‘A’</u> batch – AN – 52.1 histology of ovary and uterine tube <u>Physiology practicals – B</u> batch – Clinical examination of cranial nerves (1-6) (PY- 10.11) <u>Biochemistry practicals–</u> SGTBI- 7.4 PCR-in diagnosis and treatment of genetic disease
249	SDL VARICOCELE	PHYSIOLOGY LECTURE PY – 10.5 Brain stem including Reticular activating system (RAS)	ANATOMY LECTURE AN- 46.1-46.5 Male external genitalia	BREAK	ANATOMY DISSECTION – AN- 46.2-46.5 Male external genitalia-2	SGD/OSTEO – Sacrum and sacral analgesia <u>Anatomy practicals – “B”</u> batch – AN – 52.1 histology of ovary and uterine tube <u>Physiology practicals – “C”</u> batch –Clinical examination of cranial nerves (1-6) (PY- 10.11)

								Biochemistry practicals – A batch SGT BI- 7.4 PCR-in diagnosis and treatment of genetic disease
250	Physiology – SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI-7.2 DNATranslation	ANATOMY LECTURE AN- 45.1,45.3 Thoracolumbar fascia and kidney from back		ANATOMY DISSECTION AN- 45.1,45.3 Thoracolumbar fascia and kidney from back			<u>Anatomy practicals – “B”</u> batch – AN – 52.1 histology of ovary and uterine tube <u>Physiology practicals – “C”</u> batch –Clinical examination of cranial nerves (1-6) (PY- 10.11) <u>Biochemistry practicals – B</u> batch SGTBI- 7.4 PCR-in diagnosis and treatment of genetic disease
251	BIOCHEMISTRY –SDL STUDENT SEMINAR	ANATOMY LECTURE AN-52.2 embryology – development of male reproductive system-1	PHYSIOLOGY LECTURE PY – 10.8 Sleep and EEG	BREAK	ANATOMY DISSECTION – AN- 45.1,45.3 Thoracolumbar fascia and kidney from back	SGD- Decent of testis		<u>Physiology Tutorials</u> -Brain stem including Reticular activating system (RAS)
252	SDL Morrison's parallogram	PHYSIOLOGY LECTURE PY – 10.7 Limbic system	BIOCHEMISTRY LECTURE BI-7.2 Inhibitors of translation and its use in	BREAK	Biochemistry SGT BI-7.2 Clinical correlation of molecular Biology.			<u>Physiology Tutorials</u> -Sleep and EEG -Limbic system

			medicine			
253	SDL Torsion of spermatic cord	ANATOMY LECTURE AN-47.1 Peritoneum -1 Peritoneum and its disposition	ECE – BIOCHEMISTRY Visit to pediatric wards Screening methods of Inborn errors of metabolism			Mentor mentee meeting

	8-9AM	9-10AM	10-11AM	11AM-11.15AM	11.15AM-1.15PM	2-4PM
255	Physiology SDL BRAIN STORMING SESSION	ANATOMY LECTURE discussion of Histology of bone and cartilage	PHYSIOLOGY LECTURE PY – 10.9 Speech and its disorders	BREAK	ANATOMY DISSECTION – AN-47.1 Peritoneum -1 Peritoneum and its disposition	<u>Anatomy practicals</u> – ‘A’ batch – discussion of Histology of bone and cartilage <u>Physiology practicals</u> – B batch – Clinical examination of cranial nerves (7-12) (PY-10.11,10.20) <u>Biochemistry practicals</u> – C batch SGT BI -7.4 Recombinant DNA technology and genetic engineering
256	SDL Subphrenic spaces	PHYSIOLOGY LECTURE PY – 10.9 Learning and memory	ANATOMY LECTURE AN –47. 2 Peritoneum -2 Peritoneal folds and pouches	BREAK	ANATOMY DISSECTION – AN –47. 2 Peritoneum - 2 Peritoneal folds and pouches	SGD/OSTEO – AN-53.1 Bony pelvis - 1 <u>Anatomy practicals</u> – “B” batch – discussion of Histology of bone and cartilage <u>Physiology practicals</u> – “C” batch –Clinical examination of cranial nerves (7-12) (PY-10.11,10.20) <u>Biochemistry practicals</u> – A batch – batch SGT BI -7.4

							Recombinant DNA technology and genetic engineering
257	Physiology SDL SEMINAR	BIOCHEMISTRY LECTURE BI-7.3 Gene regulation	ANATOMY LECTURE AN- 47.6,46.9 spleen and coeliac trunk		ANATOMY DISSECTION AN- 47.6,47.9 spleen and coeliac trunk		<u>Anatomy practicals</u> – “B” batch – discussion of Histology of bone and cartilage <u>Physiology practicals</u> – “C” batch –Clinical examination of cranial nerves (7-12) (PY-10.11,10.20) <u>Biochemistry practicals</u> – B batch SGT BI -7.4 Recombinant DNA technology and genetic engineering
258	BIOCHEMISTRY –SDL STUDENT SEMINAR	ANATOMY LECTURE AN-52.2 embryology – development of male reproductive system-2	PHYSIOLOGY LECTURE PY – 10.7 Cerebral cortex and association areas	BREAK	ANATOMY DISSECTION – AN- 47.6 spleen and coeliac trunk	SGD- Injury to spleen ,kehrs sign, splenomegaly	<u>Physiology Tutorials</u> -Speech and its disorders -Learning and memory
259	SDL Internal herniation	PHYSIOLOGY LECTURE PY – 10.5 Autonomic Nervous System (ANS)	BIOCHEMISTRY LECTURE BI-7.3 Gene mutation	BREAK	Biochemistry: BI 7.3 SGT Gene Therapy	<u>Physiology Tutorials</u> - Cerebral cortex and association areas - Autonomic Nervous System (ANS)	
260	SDL Ascites	ANATOMY AN- 47.5 stomach	<u>PHYSIOLOGY TUTORIALS</u> -Cerebellum -Thalamus -Hypothalamus – I -Brain stem including Reticular activating system (RAS) -Sleep and EEG -Limbic system				Mentor mentee meeting

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262	GH						
<u>263</u>	SDL Hiatus hernia	PHYSIOLOGY LECTURE PY-4.1,4.2 Introduction to GIT, Salivary juice	ANATOMY LECTURE AN-47.5,47.9 Jejunum, ileum and mesentery and its contents	BREAK	ANATOMY DISSECTION – AN- 47.5 Stomach	SGD/OSTEO – AN-53.1 Bony pelvis -2	Anatomy practicals – “B” batch Viva –Anterior abdominal wall Physiology practicals – “C” batch –Perimetry (PY- 10.20) Biochemistry practicals – A batch – SGT 7.4 Basic techniques in genetic engineering
<u>264</u>	Physiology SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI-9.3 Protein targeting and sorting.	ANATOMY LECTURE AN-47.5 Large intestine 1		ANATOMY DISSECTION AN- 47.5 stomach Peptic ulcer CBL- vagatomy		Anatomy practicals – “B” batch Viva- Anterior abdominal wall Physiology practicals – “C” batch –Perimetry (PY- 10.20) Biochemistry practicals –B batch –SGT 7.4 – SGT 7.4 Basic techniques in genetic engineering
<u>265</u>	BIOCHEMISTRY – SDL STUDENT SEMINAR	ANATOMYLECTURE AN-52.2 embryology – development of	PHYSIOLOGY LECTURE PY-4.3 Deglutition	BREAK	ANATOMY DISSECTION – AN-47.5,47.9	VERTICAL INTEGRATION CA stomach	Physiology tutorials -Nerve supply of GIT -Salivary juice

		female reproductive system-1			Jejuum, ileum and mesentery		
266	SDL Congenital hypertrophic pyloric stenosis	PHYSIOLOGY LECTURE PY-4.2,4.8,4.9 Functional anatomy of stomach. Gastric juice – Mechanism of secretion, regulation. PUD	BIOCHEMISTRY LECTURE BI-6.11 Structure and synthesis of Hb	BREAK	Biochemistry: SGT BI-6.11 Porphyrrias		<u>Physiology Tutorials</u> - Functional anatomy of stomach. Gastric juice – Mechanism of secretion, regulation. PUD - Deglutition
267	SDL Oesophagealvarices	ANATOMY LECTURE AN-47.5 Large intestine 2	ECE-ANATOMY PEPTIC ULCER (SURGERY)				Mentor mentee meeting

	8-9AM	9-10AM	10-11AM	11AM-11.15AM	11.15AM-1.15PM	2-4PM
268	Physiology-SDL BRAIN STORMING SESSION	ANATOMY LECTURE AN – discussion of Histology of muscular tissue and nervous tissue	PHYSIOLOGY LECTURE PY-4.3 Gastric motility, gastric emptying	BREAK	ANATOMY DISSECTION – AN-47.5 Large intestine CBL- diverticulitis	<u>Anatomy practicals – ‘A’ batch</u> discussion of Histology of muscular tissue and nervous tissue <u>Physiology practicals – B batch – Perimetry (PY-10.20)</u> <u>Biochemistry practicals– C Batch SGT 7.4 DNA Finger printing</u>
269	SDL	PHYSIOLOGY LECTURE	ANATOMY	BREAK	ANATOMY	<u>Anatomy practicals – “B”</u>

	Acute Appendicitis McBurns point and its importance,	PY-4.7,4.8 Liver and gall bladder	LECTURE AN-47.5 duodenum		DISSECTION – AN-47.5 Large intestine	SGD/OSTEO – AN-53.1 Bony pelvis -3	batch – discussion of Histology of muscular tissue and nervous tissue <u>Physiology practicals</u> – “C” batch –Perimetry (PY-10.20) <u>Biochemistry practicals</u> – A batch – SGT 7.4 DNA Finger printing
270	Physiology-SDL SEMINAR	BIOCHEMISTRY LECTURE BI-6.11 Catabolism of heme And jaundice	ANATOMY LECTURE AN-47.5 Pancreas		ANATOMY DISSECTION AN-47.5 duodenum		<u>Anatomy practicals</u> – “B” batch – discussion of Histology of muscular tissue and nervous tissue <u>Physiology practicals</u> – “C” batch –Perimetry (PY-10.20) <u>Biochemistry practicals</u> – A batch – SGT 7.4 DNA Finger printing and
271	BIOCHEMISTRY –SDL STUDENT DEBATE	ANATOMY LECTURE AN-52.2 embryology – development of female reproductive system-2	PHYSIOLOGY LECTURE PY-4.2, 4.8 Pancreatic juice	BREAK	ANATOMY DISSECTION – AN-47.5 Duodenum	SGD- volvulus and intussusception,	<u>Physiology tutorials</u> - Gastric motility, gastric emptying - Liver and gall bladder
272	SDL- diverticulosis	PHYSIOLOGY LECTURE PY-4.2	BIOCHEMISTRY LECTURE	BREAK	Biochemistry: BI-6.8 SGT-		<u>Physiology Tutorials</u> - Pancreatic juice

		Succusentericus	BI-6.12 Hemoglobinopathies Molecular basis and mangement		LFT HI and VI with AN , PY, GM and GS	- Succusentericus
273	SDL- Anomalies of uterus	ANATOMY LECTURE AN-47.8,47.10 Portal vein and portacavalanastomosis	ECE – ANATOMY Appendicitis and management(surgery ward)			Mentor mentee meeting

DAY &DATE	8-9AM	9-10AM	10-11AM	11AM- 11.15AM	11.15AM-1.15PM	2-4PM	
275	Physiology SDL CASE STUDIES	ANATOMY LECTURE AN – discussion of Histology of Lymphoid tissue	PHYSIOLOGY LECTURE PY-4.3, 4.4 Movements of small intestine, absorption in small intestine	BREAK	ANATOMY DISSECTION – AN- 47.5 Pancreas	<u>Anatomy practicals</u> – ‘A’ batch – DOAP/viva – stomach and duodenum <u>Physiology practicals</u> – B batch – Charts discussion <u>Biochemistry</u> – C batch SGT 6.8 Interpretation of LFT reports	
276	SDL Acute pancreatitis	PHYSIOLOGY LECTURE PY-4.3, 4.9 Large intestine – Secretions, functions, movements, defecation reflex, applied aspects	ANATOMY LECTURE AN-47.5,47.6 Liver	BREAK	ANATOMY DISSECTION – AN- 47.5 Pancreas	SGD/OSTEO – AN – 53.4 Bony pelvis - 4	<u>Anatomy practicals</u> – “B” batch – DOAP/Viva – stomach and duodenum <u>Physiology practicals</u> – “C” batch –Charts discussion <u>Biochemistrys</u> – A batch – SGT 6.8 Interpretation of LFT reports disease
277	Physiology	BIOCHEMISTRY	ANATOMYLECTURE		ANATOMY	<u>Anatomy practicals</u> – “B” batch	

	SDL SEMINAR	LECTURE BI-8.1 Dietary sources, Glycemic index Dietary Fibre	AN-47.5,47.6 Liver		DISSECTION AN- 47.8,47.10 Portal vein and portacaval anastomosis	– DOAP/Viva – stomach and duodenum <u>Physiology practicals</u> – “C” batch –Charts discussion <u>Biochemistry</u> – A batch SGT 7.4 SGT 6.8 Interpretation of LFT reports	
278	BIOCHEMISTRY –SDL STUDENT DEBATE	ANATOMY LECTURE AN- embryology – development of limbs-1	PHYSIOLOGY LECTURE PY-4.5 GI HORMONES	BREAK	ANATOMY DISSECTION – AN-47.5,47.6 Liver Cirrhosis of liver	SGD- Portal hypertension	<u>Physiology tutorials</u> -Movements of small intestine, absorption in small intestine - Large intestine – Secretions, functions, movements, defecation reflex, applied aspects
279	SDL Hepatomegaly	PHYSIOLOGY LECTURE PY-7.1, 7.2 Kidney – introduction, Functional anatomy of nephron, JG apparatus	. Biochemistry: BI-8.1 SGT- Nutritive value assessment	BREAK	. BIOCHEMISTRY LECTURE BI-6.14 TFT VI with GM and GS	<u>Physiology Tutorials</u> - GI HORMONES - Functional anatomy of nephron, JG apparatus	
280	SDL Liver biopsy	ANATOMY LECTURE AN-47.5,47.6 Gall bladder and EHBA	ECE –PHYSIOLOGY-HOSPITAL VISIT – Surgery and ENT wards (Thyroid swellings)			Mentor mentee meeting	

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282	Physiology SDL SEMINAR	ANATOMY LECTURE AN – 47.5,47.6 KIDNEY-1	PHYSIOLOGY LECTURE PY-7.1 Non excretory functions of kidney, Renal circulation	BREAK	ANATOMY DISSECTION – AN-47.5,47.6 Liver		<u>Anatomy practicals</u> – ‘A’ batch – Cross sectional anatomy- L1 <u>Physiology practicals</u> – B batch – Revision – Haematology experiments <u>Biochemistry practicals</u> – Revision colorimetry
283	SDL Cholecystitis And gall stone	PHYSIOLOGY LECTURE PY-7.3 Mechanism of urine formation – Glomerular filtration	ANATOMY LECTURE AN – 47.5, 47.6 KIDNEY-2	BREAK	ANATOMY DISSECTION – AN- 47.5,47.6 Gall bladder and EHBA	OSPE	<u>Anatomy practicals</u> – “B” batch – Cross sectional anatomy- L1 <u>Physiology practicals</u> – “C” batch –Revision – Haematology experiments <u>Biochemistry practicals</u> – A Revision colorimetry
284	Physiology SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI 16.7 Water and electrolyte metabolism	ANATOMY LECTURE AN- 47.5 Suprarenal gland and abdominal part of ureter		ANATOMY DISSECTION AN – 47.5,47.6 KIDNEY-1		<u>Anatomy practicals</u> – “B” batch – Cross sectional anatomy- L1 <u>Physiology practicals</u> – “C” batch –Revision – Haematology experiments <u>Biochemistry practicals</u> – A Revision colorimetry
285	BIOCHEMISTRY – SDL STUDENT DEBATE	ANATOMY LECTURE AN- embryology – development of Limbs -2	PHYSIOLOGY LECTURE PY-7.3 Renal tubular handling of sodium, water	BREAK	ANATOMY DISSECTION – AN – 47.5 KIDNEY-1	SGD- Renal and ureteric calculi Renal angle	<u>Physiology tutorials</u> -Non excretory functions of kidney, Renal circulation - Mechanism of urine formation – Glomerular filtration

286 287	SDL Calots triangle Coinaud's segments	PHYSIOLOGY LECTURE PY-7.3 Renal tubular handling of potassium, glucose, amino acids	BIOCHEMISTRY LECTURE BI-16.4 RFT	BREAK	Biochemistry: BI-16.4 SGT- Interpretation of RFT reports	<u>Physiology Tutorials</u> - Renal tubular handling of potassium, glucose, amino acids - Renal tubular handling of sodium, water
288	SDL Ectopic kidney	ANATOMY LECTURE AN-47.14 abdominothoracic diaphragm	ECE – Biochemistry VISIT TO PAEDIATRICS WARD PEM			Mentor mentee meeting

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290	Physiology SDL SEMINAR	ANATOMY LECTURE AN – 45.3 Posterior abdominal wall- 1	PHYSIOLOGY LECTURE PY-7.5 Acidification of urine	BREAK	ANATOMY DISSECTION – AN- 47.5 Suprarenal gland and abdominal part of ureter	<u>Anatomy practicals – 'A'</u> batch Viva- liver, pancreas <u>Physiology practicals – B</u> batch – Revision – Human experiments <u>Biochemistry practicals–</u> Estimation of serum Glucose
291	SGL Renal vein entrapment	PHYSIOLOGY LECTURE PY-7.3,7.5 Counter current mechanism – I	ANATOMY LECTURE AN-45.2 Posterior abdominal wall-2	BREAK	ANATOMY DISSECTION – AN- 47.14 abdominothoracic diaphragm	OSPE <u>Anatomy practicals – "B"</u> batch Viva- liver, pancreas <u>Physiology practicals – "C"</u> batch –Revision – Human experiments

							Biochemistry practicals – A batch – Estimation of serum Glucose
292	Physiology SDL BRAIN STORMING SESSION	BIOCHEMISTRY LECTURE BI-8.5 Nutritional importance of daily foods	ANATOMY LECTURE AN-49.1,49.2 Introduction to perineum, superficial pouch		ANATOMY DISSECTION AN – 45.2,45.3 Posterior abdominal wall-1		<u>Anatomy practicals</u> – “B” batch Viva- liver, pancreas <u>Physiology practicals</u> – “C” batch –Revision – Human experiments <u>Biochemistry practicals</u> – A batch Estimation of serum Glucose
293	BIOCHEMISTRY –SDL STUDENT QUIZ	ANATOMY LECTURE AN- embryology – development of vertebrae	PHYSIOLOGY LECTURE PY-7.3,7.5 Counter current mechanism – II	BREAK	ANATOMY DISSECTION – AN – 45.2,45.3 Posterior abdominal wall-2	SGD- Renal transplantation	<u>Physiology tutorials</u> -Acidification of urine Counter current mechanism
294	SDL Congenital diaphragmatic hernia	PHYSIOLOGY LECTURE PY-7.5 Regulation of ECF tonicity and volume	BIOCHEMISTRY LECTURE BI-8.1 BMI,PEM,Obesity	BREAK	Biochemistry: SGT BI-.1 SGT-8.1 Diet Planning		<u>Physiology Tutorials</u> - Regulation of ECF tonicity and volume -Counter current mechanism
295	SDL Aortic aneurysm	ANATOMY LECTURE AN-49.1-49.3 Deep perineal pouch AnDperineal membrane and	PHYSIOLOGY TUTORIALS/SGT -Gastric motility, gastric emptying -Liver and gall bladder, Pancreatic juice , Succusertericus -Movements of small intestine, absorption in small intestine - Large intestine – Secretions, functions, movements, defecation reflex, applied aspects -GI Hormones				Mentor mentee meeting

		perineal body	-Functional anatomy of nephron, JG apparatus, Non excretory functions of kidney, Renal circulation - Mechanism of urine formation – Glomerular filtration - Renal tubular handling of potassium, glucose, amino acids, sodium, water	
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<u>297</u>	Physiology SDL SEMINAR	ANATOMY LECTURE AN –49.4,49.5 Ischiorectal fossa	PHYSIOLOGY LECTURE PY-7.6, 7.9 Micturition, Cystometrogram	BREAK	ANATOMY DISSECTION – AN-49.1,49.2 Introduction to perineum, superficial perinealpouch	<u>Anatomy practicals</u> – ‘A’ batch – Radiology and surface marking of abdomen <u>Physiology practicals</u> – B batch – Revision – Clinical examination of RS and CVS <u>Biochemistry practicals</u> – Regulation of blood glucose in DM
<u>298</u>	SDL Urogenital diaphragm	PHYSIOLOGY LECTURE PY-7.7, 7.8 Diuresis, renal failure, Artificial kidney	ANATOMY LECTURE AN- 48.5 Urinary bladder and pelvic part of ureter -1	BREAK	ANATOMY DISSECTION – AN-49.1-49.3 Deep perineal pouch and perineal membrane	OSPE <u>Anatomy practicals</u> – “B” batch – Radiology and surface marking of abdomen <u>Physiology practicals</u> – “C” batch –Clinical examination of RS and CVS <u>Biochemistry practicals</u> – A batch Regulation of blood glucose in DM
<u>299</u>	Physiology SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI-8.5 Detoxification	ANATOMY LECTURE AN- 48.5 Urinary bladder and pelvic part of		ANATOMY DISSECTION AN –49.4,49.5 Ischiorectal fossa and its clinical anatomy	<u>Anatomy practicals</u> – “B” batch – Radiology and surface marking of abdomen <u>Physiology practicals</u> – “C” batch –Clinical examination of RS and

			ureter -2				CVS <u>Biochemistry practicals – A batch</u> Regulation of blood glucose in DM
300	BIOCHEMISTRY –SDL STUDENT QUIZ	ANATOMY LECTURE AN-embryology – development of eye and ear	PHYSIOLOGY LECTURE PY –9.1 Introduction to reproductive system, sex determination, sex differentiation	BREAK	ANATOMY DISSECTION – AN – 49.4,49.5 Ischiorectal fossa	SGD- Ischiorectal Abscess	<u>Physiology tutorials</u> -Micturition,Cystometrogram -Diuresis, renal failure, Artificial kidney
301	SDL EPISIOTOMY	PHYSIOLOGY LECTURE PY – 9.2, 9.11 Pituitary gonadotropins, puberty, menopause	BIOCHEMISTRY LECTURE BI-7.6 Antioxidant defense systems Free radicals	BREAK	Biochemistry: BI-7.6 SGT- Antioxidants Classification and functions		<u>Physiology Tutorials</u> -Introduction to reproductive system, sex determination, sex differentiation -Pituitary gonadotropins, puberty, menopause
302	SDL PELVIC DIAPHRAGM	ANATOMY LECTURE AN- 48.2 ,48.7 Prostate gland and seminal vesicles	ECE –ANATOMY BENIGN PROSTATIC HYPERTROPHY (SURGERY)				Mentor mentee meeting

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304	Physiology SDL SEMINAR	ANATOMY LECTURE AN –48.2	PHYSIOLOGY LECTURE PY –9.3 Functional	BREAK	ANATOMY DISSECTION – AN- 48.5 Urinary bladder and pelvic part	<u>Anatomy practicals – ‘A’ batch –</u> AN – 54.12-54.13,55.1-55.2 Radiology and surface marking of abdomen

		Uterus	anatomy and organization of male reproductive system,		of ureter -1		Physiology practicals – B batch – Revision – Clinical examination of motor and sensory system <u>Biochemistry SGT BI 11.6 Immunodiffusion</u>
305	Supra pubic cystotomy	PHYSIOLOGY LECTURE PY – 9.3, 9.5, 9.7 Functions of testes HI- ANATOMY	ANATOMY LECTURE AN-48.2 Uterus	BREAK	ANATOMY DISSECTION – AN- 48.5 Urinary bladder and pelvic part of ureter -2	OSPE	<u>Anatomy practicals – “B” batch</u> AN – 54.12-54.13,55.1-55.2 Radiology and surface marking of abdomen <u>Physiology practicals – “C” batch –Revision – Clinical examination of motor and sensory system</u> <u>Biochemistry SGT BI 11.6 Immunodiffusion</u>
306	Physiology SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI-7.7 Oxidative stress In cancer,	ANATOMY LECTURE AN 48.2- ovaries and fallopian tube		ANATOMY DISSECTION AN-48.7 Prostate gland and embryonic remnants		<u>Anatomy practicals – “B” batch</u> AN – 54.12-54.13,55.1-55.2 Radiology and surface marking of abdomen <u>Physiology practicals – “C” batch –Revision – Clinical examination of motor and sensory system</u> <u>Biochemistry SGT BI 11.6 Immunodiffusion</u>
307	BIOCHEMISTRY –SDL STUDENT QUIZ	ANATOMY LECTURE AN- embryology – development of vertebral column	PHYSIOLOGY LECTURE PY – 9.4, 9.5 Functional anatomy of female reproductive system, Oogenesis	BREAK	ANATOMY DISSECTION – AN- 48.2 Uterus and anomalies	SGD- Endometriosis	<u>Physiology tutorials</u> -Functional anatomy and organization of male reproductive system -Functions of testes
308	SDL	PHYSIOLOGY	BIOCHEMISTRY	BREAK	Biochemistry:		<u>Physiology Tutorials</u>

	Spina bifida	LECTURE PY –9.4, 9.5, 9.7 Ovarian hormones and control of ovarian functions	LECTURE BI-7.7 Oxidative stress in DM and atherosclerosis		BI-10.1 Lecture- causative agents of cancer	-Functional anatomy of female reproductive system, Oogenesis -Ovarian hormones and control of ovarian functions
309	SDL Remnants of embryonic duct	ANATOMY LECTURE AN-48.2 urethra	ECE – PHYSIOLOGY – Hospital visit – OBG and Gynaec wards			Mentor mentee meeting

DAY & DATE	8-9AM	9-10AM	10-11AM	11AM- 11.15AM	11.15AM-1.15PM	2-4PM
310	Physiology SDL SEMINAR	ANATOMY LECTUREA-48.1 AN –pelvic diaphragm	PHYSIOLOGY LECTURE PY – 9.4 Menstrual cycle	BREAK	ANATOMY DISSECTION – Uterus ,ovary and fallopian tube	<u>Anatomy practicals</u> – ‘A’ batch – Radiology and surface marking of Pelvis <u>Physiology practicals</u> – B batch – Revision – Clinical examination of cranial nerves <u>Biochemistry practicals</u> –Revision Quantitative Experiments
311	SDL Lumbar puncture	PHYSIOLOGY LECTURE PY – 9.8, 9.10 Physiology of pregnancy, parturition	ANATOMY LECTURE AN-rectum and anal canal	BREAK	ANATOMY DISSECTION – Urethra and disruption	OSPE <u>Anatomy practicals</u> – “B” batch – Radiology and surface marking of Pelvis <u>Physiology practicals</u> – “C” batch –Revision – Clinical examination of cranial nerves <u>Biochemistry practicals</u> – A batch Revision Quantitative Experiments

<u>312</u>	Physiology SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI-10.1 Oncogenes Antioncogenes Apoptosis	ANATOMY LECTURE AN-48.1 lateral pelvic wall internal iliac artery and branches		ANATOMY DISSECTION pelvic diaphragm and disruption of perineal body		Anatomy practicals – “B” batch – Radiology and surface marking of Pelvis Physiology practicals – “C” batch –Revision – Clinical examination of cranial nerves Biochemistry practicals – A batch Revision Quantitative Experiments
<u>313</u>	BIOCHEMISTRY –SDL STUDENT QUIZ	ANATOMY LECTURE AN-embryology – revision	PHYSIOLOGY LECTURE PY – 9.6 Lactation	BREAK	ANATOMY DISSECTION – -rectum and anal canal	SGD AN – AN-49.5 - Ischio anal and perianal abscesses-	<u>Physiology tutorials</u> -Menstrual cycle -Physiology of pregnancy, parturition
<u>314</u>	SDL Ectopic tubal pregnancy	PHYSIOLOGY LECTURE PY – 9.8 Physiology of contraception	BIOCHEMISTRY LECTURE BI 10.2 -Tumour markers	BREAK	Biochemistry: BI- SGT-10.2 Modalities of Cancer Therapy		<u>Physiology Tutorials</u> -Lactation -Physiology of contraception
<u>315</u>	SDL hemorrhoids	ANATOMY LECTURE AN-48.3 lateral pelvic wall sacral plexes	ECE – BIOCHEMISTRY				Mentor mentee meeting

<u>DAY & DATE</u>	<u>8-9AM</u>	<u>9-10AM</u>	<u>10-11AM</u>	<u>11AM-11.15AM</u>	<u>11.15AM-1.15PM</u>	<u>2-4PM</u>
<u>317</u>	Physiology SDL SEMINAR	ANATOMY LECTURE	PHYSIOLOGY LECTURE PY – 9.9, 9.12	BREAK	ANATOMY DISSECTION – rectum and anal canal	Anatomy practicals – ‘A’ batch – Cross sectional anatomy- T8 and T10

		AN – sagittal section of male pelvis	Infertility				Physiology practicals – B batch – Revision – Haematology experiments Biochemistry practicals–Revision Quantitative Experiments
<u>318</u>	ANATOMY SDL MCQ	PHYSIOLOGY LECTURE PY – 11.1 Skin and body temperature regulation	ANATOMY LECTURE AN- sagittal section of male pelvis	BREAK	ANATOMY DISSECTION AN-48.1 lateral pelvic wall internal iliac artery and branches	OSPE	<u>Anatomy practicals</u> – “B” batch – Cross sectional anatomy- T8 and T10 <u>Physiology practicals</u> – “C” batch –Revision – Haematology experiments <u>Biochemistry practicals</u> – A batch – Revision Quantitative Experiments
<u>319</u>	Physiology SDL CASE STUDIES	BIOCHEMISTRY LECTURE Revision	ANATOMY LECTURE AN- sagittal section of female pelvis		ANATOMY DISSECTION - lateral pelvic wall internal iliac artery and branches		<u>Anatomy practicals</u> – “B” batch – Cross sectional anatomy- T8 and T10 <u>Physiology practicals</u> – “C” batch –Revision – Haematology experiments <u>Biochemistry practicals</u> – A batch – Revision Quantitative Experiments
<u>320</u>	BIOCHEMISTRY –SDL STUDENT PANEL DISCUSSION	ANATOMY LECTURE AN- embryology revision	PHYSIOLOGY LECTURE PY – 11.3 Mechanism of development of fever, Heat stroke, Cold injuries	BREAK	ANATOMY DISSECTION – lateral pelvic wall internal iliac artery and branches		<u>Physiology tutorials</u> - infertility -Skin and body temperature regulation
<u>321</u>	ANATOMY SDL	PHYSIOLOGY LECTURE PY – 11.5	BIOCHEMISTRY LECTURE Revision	BREAK	Biochemistry: BI-SGT- 6.7 Revision		<u>Physiology Tutorials</u> -Mechanism of development of fever, Heat stroke, Cold injuries

		Physiological consequences of sedentary lifestyle				-Physiological consequences of sedentary lifestyle
322	ANATOMY SDL	ANATOMY LECTURE AN- sagittal section of female pelvis	<u>PHYSIOLOGY TUTORIALS</u> - Introduction to reproductive system, sex determination, sex differentiation, Pituitary gonadotropins, puberty, menopause - Functional anatomy and organization of male reproductive system, Functions of testes - Functional anatomy of female reproductive system, Oogenesis - Ovarian hormones and control of ovarian functions, Menstrual cycle - Physiology of pregnancy, parturition			Mentor mentee meeting
<p><u>27th July to 1st August – 3rd internal exam</u></p>						

<u>DAY & DATE</u>	<u>8-9AM</u>	<u>9-10AM</u>	<u>10-11AM</u>	<u>11AM-11.15AM</u>	<u>11.15AM-1.15PM</u>	<u>2-4PM</u>
<u>324</u>	Physiology SDL SEMINAR	ANATOMY LECTURE AN – revision of radiology- upper limb	PHYSIOLOGY LECTURE PY – 11.6 Physiology of infancy	BREAK	ANATOMY DISSECTION – revision of upper limb and lower limb	<u>Anatomy practicals</u> – ‘A’ batch – Revision of general histology slides <u>Physiology practicals</u> – B batch – Revision – Human and clinical

						experiments <u>Biochemistry practicals</u> – Chromatography
<u>325</u>	Sdl CM	PHYSIOLOGY LECTURE PY – 11.7 Physiology of aging; free radicals and antioxidants	ANATOMY LECTURE AN- revision of radiology- lower limb	BREAK	ANATOMY DISSECTION – revision of upper limb and lower limb	OSPE <u>Anatomy practicals</u> – “B” batch – Revision of general histology slides <u>Physiology practicals</u> – “C” batch –Revision – Human and clinical experiments <u>Biochemistry practicals</u> – A batch – Revision Quantitative Experiments
<u>326</u>	Physiology SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI 3.2 Revision Carbohydrate metabolism	ANATOMY LECTURE AN- revision of radiology- thorax		ANATOMY DISSECTION – Written exam – upper and lower limb	<u>Anatomy practicals</u> – “B” batch – Revision of general histology slides <u>Physiology practicals</u> – “C” batch –Revision – Human and clinical experiments <u>Biochemistry practicals</u> – A batch – Revision Quantitative Experiments
<u>327</u>	BIOCHEMISTRY –SDL STUDENT PANEL DISCUSSION	ANATOMY LECTURE AN- revision of radiology- abdomen and pelvis	PHYSIOLOGY LECTURE PY –11.4 Metabolic and Cardiorespiratory adjustments during exercise; physical training effects	BREAK	ANATOMY DISSECTION – spotters – upper and lower limb	<u>Physiology tutorials</u> -Physiology of infancy -Physiology of aging; free radicals and antioxidants
<u>328</u>		PHYSIOLOGY LECTURE PY –11.11	BIOCHEMISTRY LECTURE BI. 4.2	BREAK	Biochemistry: SGT- BI. 4.2 Revision Lipid Metabolism.	<u>Physiology Tutorials</u> -Cardiorespiratory and metabolic adjustments during exercise;

		Concept , criteria for diagnosis of brain death and its implications	Revision Lipid Metabolism			physical training effects -Concept , criteria for diagnosis of brain death and its implications
329		ANATOMY LECTURE AN- revision of radiology- head and neck	ECE – ANATOMY UTERINE PROLAPSE (OBG)			Mentor mentee meeting

DAY & DATE	8-9AM	9-10AM	10-11AM	11AM-11.15AM	11.15AM-1.15PM	2-4PM
331	Physiology SDL SEMINAR	ANATOMY LECTURE AN – revision of head and neck part 1	PHYSIOLOGY LECTURE PY – 11.12 Physiological effects of meditation	BREAK	ANATOMY DISSECTION – revision of head and neck part 2	<u>Anatomy practicals</u> – ‘A’ batch – Revision of systemic histology slides <u>Physiology practicals</u> – B batch – Revision – Haematology experiments <u>Biochemistry practicals</u> – C batch Revision Quantitative Experiments
332		PHYSIOLOGY LECTURE PY – 11.12 Yoga and its physiological effects	ANATOMY LECTURE AN- revision of brain part 1	BREAK	ANATOMY DISSECTION – revision of head and neck part 3	<u>Anatomy practicals</u> – “B” batch - Revision of systemic histology slides <u>Physiology practicals</u> – “C” batch –Revision – Haematology experiments <u>Biochemistry practicals</u> – A batch – Revision Quantitative Experiments

<u>333</u>	Physiology SDL CASE STUDIES	BIOCHEMISTRY LECTURE BI REVISION AMINO ACID METABOLISM	ANATOMY LECTURE AN- revision of brain part 2		ANATOMY DISSECTION Written exam- head and neck ,brain	<u>Anatomy practicals</u> – “B” batch – Revision of systemic histology slides <u>Physiology practicals</u> – “C” batch –Revision – Haematology experiments <u>Biochemistry practicals</u> – A batch – Revision Quantitative Experiments
<u>334</u>	BIOCHEMISTRY –SDL STUDENT PANEL DISCUSSION	ANATOMY LECTURE AN- revision of thorax	PHYSIOLOGY LECTURE PY – 11.10 Anthropometric assessment of infants	BREAK	ANATOMY DISSECTION – Spotters- head and neck ,brain	<u>Physiology tutorials</u> -Physiological effects of meditation -- Yoga and its physiological effects
<u>335</u>		PHYSIOLOGY LECTURE PY Space physiology	BIOCHEMISTRY LECTURE BI REVISION ENZYMES	BREAK	Biochemistry: BI-SGT- REVISION MOLECULAR BIOLOGY	<u>Physiology Tutorials</u> -Anthropometric assessment of infants -Space physiology
INDEPENDENCE DAY						