

Lecture Programme for 1st MBBS First Term in Physiology for the year 2017-18

Day	Date	Time	Topic	Teacher
Tuesday	1-8-2017	9-10 am	Introduction to Physiology	Dr.Sandip R. Sardesai
		12-1(S.S)		
Wednesday	2-8-2017	10-11 am	Functions of blood and body fluids	Dr. Mahesh D. Kamble
Thursday	3-8-2017	11-12 noon	Transport across Cell Membrane I	Dr. Isabelle Coelho Correia- Afonso
Saturday	5-8-2017	9-10 am	Plasma proteins	Dr. Mahesh D. Kamble
Monday	7-8-2017	10-11 am	Erythropoiesis I	Dr. Mahesh D. Kamble
Tuesday	8-8-2017	9-10 am	Transport across Cell Membrane II	Dr. Isabelle Coelho Correia- Afonso
		12-1(S.S)	Structure of cell	
Wednesday	9-8-2017	10-11 am	Erythropoiesis II	Dr. Mahesh D. Kamble
Thursday	10-8-2017	11-12 noon	RMP & A.P	Dr. Isabelle Coelho Correia- Afonso
Saturday	12-8-2017	9-10 am	RBC & Anemia	Dr. Mahesh D. Kamble
Monday	14-8-2017	10-11 am	Functions of WBC's	Dr. Mahesh D. Kamble
Tuesday	15-8-2017	----- H O L I D A Y-----		
		12-1(S.S)		
Wednesday	16-8-2017	10-11 am	Immunity	Dr. Mahesh D. Kamble
Thursday	17-8-2017	11-12 noon	Classification of nerves	Dr. Isabelle Coelho Correia- Afonso
Saturday	19-8-2017	9-10 am	ABO blood group	Dr. Mahesh D. Kamble
Monday	21-8-2017	10-11 am	Rh blood group	Dr. Mahesh D. Kamble
Tuesday	22-8-2017	9-10 am	Properties of nerves	Dr. Isabelle Coelho Correia- Afonso
		12-1(S.S)	ESR & fragility	
Wednesday	23-8-2017	10-11 am	Hemostasis I	Dr. Mahesh D. Kamble
Thursday	24-8-2017	11-12 noon	Neuromuscular junction	Dr. Isabelle Coelho Correia- Afonso
Saturday	26-8-2017	----- H O L I D A Y-----		
Monday	28-8-2017	10-11 am	Hemostasis II	Dr. Mahesh D. Kamble
Tuesday	29-8-2017		Excitation Contraction Coupling	Dr. Isabelle Coelho Correia- Afonso
		12-1(S.S)	Autoimmunity & tissue transplantation	
Wednesday	30-8-2017	10-11 am	Lymph	Dr. Mahesh D. Kamble
Thursday	31-8-2017	11-12 noon	Properties of muscle I	Dr. Isabelle Coelho Correia- Afonso
Saturday	2-9-2017	----- H O L I D A Y-----		
Monday	4-9-2017	10-11 am	Case Study on Blood & Body Temperature	Dr. Mahesh D. Kamble
Tuesday	5-9-2017	9-10 am	Properties of muscle II	Dr. Isabelle Coelho Correia-Afonso
		12-1(S.S)	Structure of cardiac muscle	
Wednesday	6-9-2017	10-11 am	Properties of cardiac muscle	Dr. Sumedha S. Audi
Thursday	7-9-2017	11-12 noon	Smooth muscle I	Dr. Isabelle Coelho Correia- Afonso
Saturday	9-9-2017	9-10 am	Origin & spread of cardiac impulse	Dr. Sumedha S. Audi
Monday	11-9-2017	10-11 am	ECG I	Dr. Sumedha S. Audi
Tuesday	12-9-2017	9-10 am	Smooth muscle II	Dr. Isabelle Coelho Correia- Afonso
		12-1(S.S)	HBE	
Wednesday	13-9-2017	10-11 am	ECG II	Dr. Sumedha S. Audi
Thursday	14-9-2017	11-12 noon	Case study on nerve & muscle	Dr. Isabelle Coelho Correia-Afonso
Saturday	16-9-2017	9-10 am	ECG III	Dr. Sumedha S. Audi
Monday	18-9-2017	10-11 am	<u>Test on blood & body fluid</u>	

Tuesday	19-9-2017	9-10 am	ANS I	Dr. Susana R. Quadros
		12-1(S.S)	Vector cardiogram	
Wednesday	20-9-2017	10-11 am	ECG IV	Dr. Sumedha S. Audi
Thursday	21-9-2017	11-12 noon	ANS II	Dr. Susana R. Quadros
Saturday	23-9-2017	9-10 am	ANS III	Dr. Susana R. Quadros
Monday	25-9-2017	10-11 am	Cardiac cycle I	Dr. Sumedha S. Audi
Tuesday	26-9-2017	9-10 am	Synapse I	Dr. Susana R. Quadros
		12-1(S.S)	Horner's Syndrome	
Wednesday	27-9-2017	10-11 am	Cardiac cycle II	Dr. Sumedha S. Audi
Thursday	28-9-2017	11-12 noon	Synapse II	Dr. Susana R. Quadros
Saturday	30-9-2017	----- H O L I D A Y -----		
Monday	2-10-2017	----- H O L I D A Y -----		
Tuesday	3-10-2017		Introduction to RS	Dr. Sanjay S. Pandarbale
		12-1(S.S)	Measurement of lung volumes & capacities	
Wednesday	4-10-2017	10-11 am	Cardiac output I	Dr. Sumedha S. Audi
Thursday	5-10-2017	11-12 noon	Mechanics of breathing	Dr. Sanjay S. Pandarbale
Saturday	7-10-2017	9-10 am	Cardiac output II	Dr. Sumedha S. Audi
Monday	9-10-2017	10-11 am	<u>Test on transport across cell membrane, nerve, muscle, ANS , Synapse</u>	
Tuesday	10-10-2017	9-10 am	Lung Volumes & Capacities	Dr. Sanjay S. Pandarble
		12-1(S.S)	Solution of test on blood & body fluids	
Wednesday	11-10-2017	10-11 am	B.P I	Dr. Sumedha S. Audi
Thursday	12-10-2017	11-12 noon	Compliance	Dr. Sanjay S. Pandarbale
Saturday	14-10-2017	9-10 am	B.P II	Dr. Sumedha S. Audi
<u>Diwali Vacation from 16-10-2017 to 22-10-2017</u>				
Monday	23-10-2017	10-11 am	Surfactant & airway resistance	Dr. Sanjay S. Pandarbale
Tuesday	24-10-2017	9-10 am	Anterior Pituitary I	Dr. Mahesh D. Kamble
		12-1(S.S)	Pulmonary oedema	
Wednesday	25-10-2017	10-11 am	Pulmonary Circulation I	Dr. Sanjay S. Pandarbale
Thursday	26-10-2017	11-12 noon	Anterior Pituitary II	Dr. Mahesh D. Kamble
Saturday	28-10-2017	9-10 am	Pulmonary Circulation II	Dr. Sanjay S. Pandarbale
Monday	30-10-2017	10-11 am	Posterior Pituitary	Dr. Mahesh D. Kamble
Tuesday	31-10-2017	9-10 am	Oxygen Transport	Dr. Sanjay S. Pandarbale
		12-1(S.S)	Hypertension	
Wednesday	1-11-2017	10-11 am	B.P III	Dr. Sumedha S. Audi
Thursday	2-11-2017	11-12 noon	Thyroid I	Dr. Isabelle Coelho Correia-Afonso
Saturday	4-11-2017	9-10 am	B.P IV	Dr. Sumedha S. Audi
Monday	6-11-2017	10-11 am	Coronary Circulation I	Dr. Sumedha S. Audi
Tuesday	7-11-2017	9-10 am	Thyroid II	Dr. Isabelle Coelho Correia-Afonso
		12-1(S.S)	Solution of test on nerve, muscle	
Wednesday	8-11-2017	10-11 am	Coronary Circulation II	Dr. Sumedha S. Audi
Thursday	9-11-2017	11-12 noon	Thyroid III	Dr. Isabelle Coelho Correia-Afonso
Saturday	11-11-2017	9-10 am	Cerebral circulation	Dr. Sumedha S. Audi
Monday	13-11-2017	10-11 am	Circulatory changes during exercise	Dr. Sumedha S. Audi
Tuesday	14-11-2017	9-10 am	Parathyroid I	Dr. Isabelle Coelho Correia-Afonso
		12-1(S.S)	Effect of gravity on circulation	
Wednesday	15-11-2017	10-11 am	Shock I	Dr. Sumedha S. Audi
Thursday	16-11-2017	11-12 noon	Parathyroid II	Dr. Isabelle Coelho Correia-Afonso
Saturday	18-11-2017	9-10 am	Shock II	Dr. Sumedha S. Audi
Monday	20-11-2017	10-11 am	Heart failure I	Dr. Sumedha S. Audi
Tuesday	21-11-2017	9-10 am	Carbon dioxide transport	Dr. Sanjay S. Pandarbale
		12-1(S.S)	Non chemical regulation of respiration	
Wednesday	22-11-2017	10-11 am	Heart failure II	Dr. Sumedha S. Audi
Thursday	23-11-2017	11-12 noon	Neural regulation of respiration	Dr. Sanjay S. Pandarbale
Saturday	25-11-2017	9-10 am	Chemical regulation of respiration	Dr. Sanjay S. Pandarbale

Monday	27-11-2017	10-11 am	Case study on CVS	Dr. Sumedha S. Audi
Tuesday	28-11-2017	9-10 am	Hypoxia	Dr. Sanjay S. Pandarbale
		12-1(S.S)	Mountain sickness	
Wednesday	29-11-2017	10-11 am	Introduction to CNS	Dr. Sandip R. Sardessai
Thursday	30-11-2017	11-12 noon	High altitude sickness	Dr. Sanjay S. Pandarbale
Saturday	02-12-2017	9-10 am	Dysbarism	Dr. Sanjay S. Pandarbale
Monday	04-12-2017	----- H O L I D A Y -----		
Tuesday	05-12-2017	9-10 am	Respiratory changes during exercise	Dr. Sanjay S. Pandarbale
		12-1(S.S)	Hazards of smoking	
Wednesday	06-12-2017	10-11 am	<u>Test on CVS</u>	
Thursday	07-12-2017	11-12 noon	Respiratory diseases & smoking	Dr. Sanjay S. Pandarbale
Saturday	09-12-2017	9-10 am	Case study on RS	Dr. Sanjay S. Pandarbale
Monday	11-12-2017	10-11 am	CSF	Dr. Sandip R. Sardessai
Tuesday	12-12-2017	9-10 am	Male reproductive system I	Dr. Mahesh D. Kamble
		12-1(S.S)	Neurotransmitters	
Wednesday	13-12-2017	10-11 am	Receptors	Dr. Sandip R. Sardessai
Thursday	14-12-2017	11-12 noon	Male reproductive system II	Dr. Mahesh D. Kamble
Saturday	16-12-2017	9-10 am	Ovulation I	Dr. Mahesh D. Kamble
Monday	18-12-2017	10-11 am	Reflexes I	Dr. Sandip R. Sardessai
Tuesday	19-12-2017	9-10 am	Ovulation II	Dr. Mahesh D. Kamble
		12-1(S.S)	Indicators of ovulation	
Wednesday	20-12-2017	10-11 am	<u>Test on RS</u>	
Thursday	21-12-2017	11-12 noon	Physiology of pregnancy	Dr. Mahesh D. Kamble
Saturday	23-12-2017	9-10 am	Reflexes II	Dr. Sandip R. Sardessai
<u>Christmas vacation from 24-12-2017 to 1-1-2018</u>				
Tuesday	2-1-2018	9-10 am	Physiology of lactation	Dr. Mahesh D. Kamble
		12-1(S.S)	Solution of test on C.V.S	Dr. Sumedha S. Audi
Wednesday	3-1-2018	10-11 am	Sensory System I	Dr. Sandip R. Sardessai
Thursday	4-1-2018	11-12 noon	Physiology of contraception	Dr. Mahesh D. Kamble
Saturday	6-1-2018	9-10 am	Sensory System II	Dr. Sandip R. Sardessai
Monday	8-1-2018	10-11 am	<u>Test on thyroid, parathyroid, anterior & posterior pituitary, CNS, reproductive system.</u>	

Provisional Lecture Programme for I MBBS Second Semester for the year 2017-18

Day	Date	Time	Topic	Teacher
Thursday	1-2-2018	11-12 noon	Receptors	Dr. SRS
Saturday	3-2-2018	9-10 am	Solution of paper	
Monday	5-2-2018	10-11 am	Reflexes I	Dr. SRS
Tuesday	6-2-2018	9-10 am	Female Reproductive System V	Dr. MK
		12-1(S.S)	Placental & fetal circulation	
Wednesday	7-2-2018	10-11 am	Reflexes II	Dr. SRS
Thursday	8-2-2018	11-12 noon	Sensory System I	Dr. SRS
Saturday	10-2-2018	9-10 am	Male Reproductive System I	Dr. MK
Monday	12-2-2018	10-11 am	Sensory System II	Dr. SRS
Tuesday	13-2-2018	9-10 am	Introduction to GIT	Dr. SRQ
		12-1(S.S)	Neurotransmitters	
Wednesday	14-2-2018	10-11 am	Male Reproductive System II	Dr. MK
Thursday	15-2-2018	11-12 noon	Salivary secretions I	Dr. SRQ
Saturday	17-2-2018	9-10 am	Salivary secretions	Dr. SRQ
Monday	19-2-2018	10-11 am	Motor tracts I	Dr. SRS
Tuesday	20-2-2018	9-10 am	Deglutition	Dr. SRQ
		12-1(S.S)	Peptic ulcer	
Wednesday	21-2-2018	10-11 am	Motor tracts II	
Thursday	22-2-2018	11-12 noon	Gastric secretion I	Dr SRQ
Saturday	24-2-2018	9-10 am	Gastric secretion II	Dr SRQ
Monday	26-2-2018	10-11 am	Spinal Cord I	Dr. SRS
Tuesday	27-2-2018	9-10 am	Pancreatic Secretion	Dr. SRQ
		12-1(S.S)	Dietary fiber	
Wednesday	28-2-2018	10-11 am	Spinal Cord II	Dr. SRS
Thursday	1-3-2018	11-12 noon	Biliary secretion	Dr. SRQ
Saturday	3-3-2018	9-10 am	Intestinal secretion	Dr. SRQ
Monday	5-3-2018	10-11 am	Postural reflexes I	Dr. SRS
Tuesday	6-3-2018	9-10 am	Body Temperature I	Dr. MK
		12-1(S.S)	Functions of skin	
Wednesday	7-3-2018	10-11 am	Postural reflexes II	Dr. SRS
Thursday	8-3-2018	11-12 noon	Body Temperature II	Dr. MK
Saturday	10-3-2018	9-10 am	Body Temperature III	Dr. MK
Monday	12-3-2018	10-11 am	Thalamus	Dr. SRS
Tuesday	13-3-2018	9-10 am	Adrenal gland I	Dr. ICA
		12-1(S.S)	Brown Sequard Syndrome	
Wednesday	14-3-2018	10-11 am	Basal ganglia I	Dr. SRS
Thursday	15-3-2018	11-12 noon	Adrenal gland III	Dr. ICA
Saturday	17-3-2018	9-10 am	<u>Test on GIT, Resp. System (IInd term), Skin & Body Temperature</u>	
Monday	19-3-2018	10-11 am	Basal ganglia II	Dr. SRS
Tuesday	20-3-2018	9-10 am	Adrenal gland III	Dr. ICA
		12-1(S.S)	Thalamic syndrome	
Wednesday	21-3-2018	10-11 am	Hypothalamus I	Dr. SRS
Thursday	22-3-2018	11-12 noon	Optics of vision	Dr. ICA
Saturday	24-3-2018	9-10 am	Refractive errors	Dr. ICA
Monday	26-3-2018	10-11 am	Hypothalamus II	Dr. SRS
Tuesday	27-3-2018	9-10 am	Photochemistry of vision I	Dr. ICA
		12-1(S.S)		
Wednesday	28-3-2018	10-11 am	Cerebellum I	Dr. SSA
Thursday	29-3-2018	11-12 noon	Photochemistry of vision II	Dr. ICA
Saturday	31-3-2018	9-10 am	Neurophysiology of vision I	Dr. ICA
Monday	2-4-2018	10-11 am	Cerebellum I	Dr. SSA
Tuesday	3-4-2018	9-10 am	Neurophysiology of vision II	Dr. ICA
		12-1(S.S)	Colour blindness	
Wednesday	4-4-2018	10-11 am	<u>Test on CNS I & Adrenal Gland</u>	
Thursday	5-4-2018	11-12 noon	Colour vision	Dr. ICA
Saturday	7-4-2018	9-10 am	Ear I	Dr. ICA
Monday	9-4-2018	10-11 am	Cerebellum II	Dr. SSA
Tuesday	10-4-2018	9-10 am	Ear II	Dr. ICA
		12-1(S.S)	Measurements of GFR	
Wednesday	11-4-2018	10-11 am	Cerebellum III	Dr. SSA
Thursday	12-4-2018	11-12 noon	Ear III	Dr. ICA

Saturday	14-4-2018		<u>HOLIDAY</u>	
Monday	16-4-2018	10-11 am	Vestibular apparatus I	Dr. SSP
Tuesday	17-4-2018	9-10 am	Nephron	Dr. SRQ
		12-1(S.S)		
Wednesday	18-4-2018	10-11 am	Vestibular apparatus II	Dr. SSP
Thursday	19-4-2018	11-12 noon	Mechanism of urine formation	Dr. SRQ
Saturday	21-4-2018	9-10 am	Tubular reabsorption I	Dr. SRQ
Monday	23-4-2018	10-11 am	ECG & Sleep	Dr. SSP
Tuesday	24-4-2018	9-10 am	Tubular reabsorption II	Dr. SRQ
		12-1(S.S)	Abnormalities of Micturition	
Wednesday	25-4-2018	10-11 am	Learning & Memory	Dr. SSP
Thursday	26-4-2018	11-12 noon	Concentration & dilution of urine	Dr. SRQ
Saturday	28-4-2018	9-10 am	Acidification of urine	Dr. SRQ
Monday	30-4-2018	10-11 am	<u>Test on CNS II, Eye, Ear</u>	
Tuesday	1-5-2018		<u>HOLIDAY</u>	
Wednesday	2-5-2018	10-11 am	Speech I	Dr. SSP
Thursday	3-5-2018	11-12 noon	Micturition	Dr. SRQ
Saturday	5-5-2018	9-10 am	Diseases of kidney I	Dr. SRQ
Monday	7-5-2018	10-11 am	Language & speech II	Dr. SSP
Tuesday	8-5-2018	9-10 am	Diseases of kidney II & dialysis	Dr. SRQ
		12-1(S.S)		
Wednesday	9-5-2018	10-11 am	Limbic system	Dr. SRS
Thursday	10-5-2018	11-12 noon	Case study on kidney	Dr. SRQ
Saturday	12-5-2018	9-10 am	Pancreas I	Dr. SSA
Monday	14-5-2018	10-11 am	Cerebral lobe	Dr. SRS
Tuesday	15-5-2018	9-10 am	Pancreas II	Dr. SSA
		12-1(S.S)		
Wednesday	16-5-2018	10-11 am	Taste & Smell I	Dr. ICA
Thursday	17-5-2018	11-12 noon	Pancreas III	Dr. SSA
Saturday	19-5-2018	9-10 am	Pancreas IV	Dr. SSA
Monday	21-5-2018	10-11 am	Taste & Smell II	Dr. ICA
Tuesday	22-5-2018	9-10 am	Pancreas V	Dr. SSA
		12-1(S.S)	Diabetes mellitus	
Wednesday	23-5-2018	10-11 am	<u>Test on CNS III, Kidney, Pancreas</u>	

1st MBBS 2017-18 batch, Weekly Practical and Tutorial Programme

<u>Date</u>	<u>Practical/ Tutorial</u>	<u>Hematology / Human Lab I</u>	<u>Experimental / Amphibian/ Mammalian/ Clinical Lab II</u>
2-8-17	Practical	Instruments, graded stimuli	Simple Muscle Curve & two successive stimuli
4-8-17	Practical	Instruments, graded stimuli	Simple Muscle Curve & two successive stimuli
7-8-17	Practical	Instruments, graded stimuli	Simple Muscle Curve & two successive stimuli
9-8-17	Tutorial Practical	Body fluids and Plasma Proteins. Effect of load on simple muscle curve	--- i) Genesis of tetanus. ii) Effect of temperature on simple muscle curve.
11-8-17	Tutorial Practical	Body fluids and Plasma Proteins. Effect of load on simple muscle curve	---- i) Genesis of tetanus. ii) Effect of temperature on simple muscle curve.
14-8-17	Tutorial Practical	Body fluids and Plasma Proteins. Effect of load on simple muscle curve	--- i) Genesis of tetanus. ii) Effect of temperature on simple muscle curve.
16-8-17	Tutorial Practical	Erythropoiesis Effect of load on work done	Transport across cell membrane Electromyography
18-8-17	Tutorial Practical	Erythropoiesis Effect of load on work done	Transport across cell membrane Electromyography
21-8-17	Tutorial Practical	Erythropoiesis Effect of load on work done	Transport across cell membrane Electromyography
23-8-17	Tutorial Practical	Effect of fatigue on simple muscle curve on fast & slow moving drum	RMP & AP Strength duration curve
25-8-17	-----	-----HOLIDAY-----	-----
28-8-17	Tutorial Practical	--- Effect of fatigue on simple muscle curve on fast & slow moving drum	RMP & AP Strength duration curve
30-8-17	Tutorial Practical	---- Effect of fatigue on simple muscle curve on fast & slow moving drum	RMP & AP Strength duration curve

1-9-17	Tutorial Practical	Functions of WBC Study of Neubauer's chamber	----- 1 st half – Lung Function Test 2 nd half – Spirometry & RET
4-9-17	Tutorial Practical	Functions of WBC Study of Neubauer's chamber	---- 1 st half – Lung Function Test 2 nd half – Spirometry & RET
6-9-17	Tutorial Practical	Functions of WBC Study of Neubauer's chamber	---- 1 st half – Lung Function Test 2 nd half – Spirometry & RET
8-9-17	Tutorial Practical	----- 1 st half – RBC Count	----- 1 st half – Spirometry & RET

11-9-17	Tutorial Practical	2 nd half – Blood group, BT,CT ----- 1 st half – RBC Count 2 nd half – Blood group, BT,CT	2 nd half – Lung Function Test ----- 1 st half – Spirometry & RET 2 nd half – Lung Function Test
13-9-17	Tutorial Practical	----- 1 st half – RBC Count 2 nd half – Blood group, BT,CT	----- 1 st half – Spirometry & RET 2 nd half – Lung Function Test
15-9-17	Tutorial	-----	Properties of nerve & classification of nerves
18-9-17	Practical	1 st half – Blood group, BT, CT 2 nd half – RBC Count	Clinical examination of arterial pulse, sphygmogram
	Tutorial	-----	Properties of nerve & classification of nerves
20-9-17	Practical	1 st half – Blood group, BT, CT 2 nd half – RBC Count	Clinical examination of arterial pulse, sphygmogram
	Tutorial	-----	Properties of nerve & classification of nerves
	Practical	1 st half – Blood group, BT, CT 2 nd half – RBC Count	Clinical examination of arterial pulse, sphygmogram
	Tutorial	-----	Properties of nerve & classification of nerves
22-9-17	Tutorial	-----	-----
	Practical	1 st half – Hemoglobin estimation 2 nd half – WBC count	1 st half – Sphygmomanometry 2 nd half – Perfusion of mammalian heart & plain muscle.
	Tutorial	-----	-----
25-9-17	Practical	1 st half – Hemoglobin estimation 2 nd half – WBC count	1 st half – Sphygmomanometry heart 2 nd half – Perfusion of mammalian heart & plain muscle.
	Tutorial	-----	-----
27-9-17	Practical	1 st half – Hemoglobin estimation 2 nd half – WBC count	1 st half – Sphygmomanometry heart 2 nd half – Perfusion of mammalian heart & plain muscle.

29-9-17	Tutorial	-----	-----
	Practical	1 st half – WBC count 2 nd half – Hemoglobin estimation	1 st half – Perfusion of mammalian heart & plain muscle. 2 nd half – Sphygmomanometry
	2-10-17	-----H O L I D A Y-----	-----
4-10-17	Tutorial	----	---
	Practical	1 st half – WBC count 2 nd half – Hemoglobin estimation	1 st half – Perfusion of mammalian heart & plain muscle. 2 nd half – Sphygmomanometry
	6-10-17	Tutorial	-----
	Practical	1 st half – WBC count 2 nd half – Hemoglobin estimation	1 st half – Perfusion of mammalian heart & plain muscle. 2 nd half – Sphygmomanometry
	9-10-17	Tutorial Practical	----- Revision Hematology
11-10-17	Tutorial Practical	----- Revision Hematology	Artificial Respiration
13-10-17	Tutorial Practical	---- Revision Hematology	---- Artificial Respiration

Diwali vacation from 16-10-2017 to 22-10-2017

23-10-17	Tutorial Practical	Lung volumes & capacities Absolute eosinophil count, platelet count & reticulocyte count.	Cardiac cycle Ergography
25-10-17	Tutorial Practical	Lung volumes & capacities Absolute eosinophil count, platelet count & reticulocyte count.	Cardiac cycle Ergography
27-10-17	Tutorial Practical	Lung volumes & capacities Absolute eosinophil count, platelet count & reticulocyte count.	Cardiac cycle Ergography
30-10-17	Tutorial Practical	Surfactant PVC, ESR, Blood indices	Compliance & Surfactant. Effect of drugs on frog's heart & vagal escape
1-11-17	Tutorial Practical	Surfactant PVC, ESR, Blood indices	Compliance & Surfactant. Effect of drugs on frog's heart & vagal escape
3-11-17	Tutorial Practical	Surfactant PVC, ESR, Blood indices	Compliance & Surfactant. Effect of drugs on frog's heart & vagal escape

6-11-17	Tutorial Practical	Cardiac output History taking and general examination	Surfactant Recording of mammalian BP and respiration.
8-11-17	Tutorial Practical	Cardiac output History taking and general examination	Surfactant Recording of mammalian BP and respiration.
10-11-17	Tutorial Practical	Cardiac output History taking and general examination	Surfactant Recording of mammalian BP and respiration.
13-11-17	Tutorial Practical	BP Regulation Clinical examination of cardiovascular system	--- Properties of cardiac muscle I & II
15-11-17	Tutorial Practical	BP Regulation Clinical examination of cardiovascular system	--- Properties of cardiac muscle I & II
17-11-17	Tutorial Practical	BP Regulation Clinical examination of cardiovascular system	--- Properties of cardiac muscle I & II
20-11-17	Tutorial Practical	---- 1 st half – Differential count 2 nd half – Clinical examination of respiratory system	ECG ECG
22-11-17	Tutorial Practical	---- 1 st half – Differential count 2 nd half – Clinical examination of respiratory system	ECG ECG
24-11-17	Tutorial Practical	---- 1 st half – Differential count 2 nd half – Clinical examination of respiratory system	ECG ECG
27-11-17	Tutorial Practical	---- 1 st half – Clinical examination of respiratory system 2 nd half – Differential count	---- 1 st half – Stethography 2 nd half - Cardiac efficiency tests

29-11-17	Tutorial Practical	----- 1 st half – Clinical examination of respiratory system 2 nd half – Differential count	----- 1 st half – Stethography 2 nd half - Cardiac efficiency tests
1-12-17	Tutorial Practical	----- 1 st half – Clinical examination of respiratory system 2 nd half – Differential count	----- 1 st half – Stethography 2 nd half - Cardiac efficiency tests

4-12-17	-----	----- HOLIDAY -----	-----
6-12-17	Tutorial Practical	Thyroid gland Clinical examination of GIT	Cardiac efficiency test Stethography
8-12-17	Tutorial Practical	Thyroid gland Clinical examination of GIT	Cardiac efficiency test Stethography
11-12-17	Tutorial Practical	Thyroid gland Clinical examination of GIT	Cardiac efficiency test Stethography
13-12-17	Tutorial Practical	----- 1 st half – Revision of clinical examination 2 nd half – Revision of hematology	----- 1 st half – Revision of charts 2 nd half – Revision of human experiments.
15-12-17	Tutorial Practical	----- 1 st half – Revision of clinical examination 2 nd half – Revision of hematology	----- 1 st half – Revision of charts 2 nd half – Revision of human experiments.
18-12-17	Tutorial Practical	----- 1 st half – Revision of clinical examination 2 nd half – Revision of hematology	----- 1 st half – Revision of charts 2 nd half – Revision of human experiments.
20-12-17	Tutorial Practical	----- 1 st half – Revision of hematology 2 nd half – Revision of clinical examination	----- 1 st half – Revision of human experiments 2 nd half – Revision of charts
22-12-17	-----	---- Christmas vacation from	24-12-17 to 1-1-18 -----
3-1-18	Tutorial Practical	----- 1 st half – Revision of hematology 2 nd half – Revision of clinical examination	----- 1 st half – Revision of human experiments 2 nd half – Revision of charts
5-1-18	Tutorial Practical	----- 1 st half – Revision of hematology 2 nd half – Revision of clinical examination	----- 1 st half – Revision of human experiments 2 nd half – Revision of charts
8-1-18	Tutorial Practical	----- 1 st half – Revision of hematology 2 nd half – Revision of clinical examination	----- 1 st half – Revision of human experiments 2 nd half – Revision of charts

Practicals and Tutorials are taken by all Assistant Lecturers.

Weekly Practical and Tutorial Programme I MBBS 2nd Semester 2017-2018

<u>Date</u>	<u>Practical/ Tutorial</u>	<u>Hematology / Human Lab I</u>	<u>Experimental / Amphibian/ Mammalian/ Clinical Lab II</u>
2-2-18	Practical	Higher functions and cranial nerve.	1 st half – ART, VRT 2 nd half - Perimetry
5-2-18	Practical	Higher functions and cranial nerve.	1 st half – ART, VRT 2 nd half - Perimetry
7-2-18	Practical	Higher functions and cranial nerve.	1 st half – ART, VRT 2 nd half - Perimetry
9-2-18	Practical	Cardiac efficiency test	1 st half – Perimetry 2 nd half - ART, VRT.
12-2-18	Practical	Cardiac efficiency test	1 st half – Perimetry 2 nd half - ART, VRT.
14-2-18	Practical	Cardiac efficiency test	1 st half – Perimetry 2 nd half - ART, VRT.
16-2-18	Practical	ELECTIVES	ELECTIVES
19-2-18	Practical	ELECTIVES	ELECTIVES
21-2-18	Practical	ELECTIVES	ELECTIVES
23-2-18	Practical	ELECTIVES	ELECTIVES
26-2-18	Practical	ELECTIVES	ELECTIVES
28-2-18	Practical	ELECTIVES	ELECTIVES
2-3-18	H O L I D A Y		
5-3-18	Practical	ELECTIVES	ELECTIVES
7-3-18	Practical	ELECTIVES	ELECTIVES
9-3-18	Practical	ELECTIVES	ELECTIVES
12-3-18	Practical	ELECTIVES	ELECTIVES
14-3-18	Practical	ELECTIVES	ELECTIVES
16-3-18	Practical	ELECTIVES	ELECTIVES
19-3-18	Tutorial Practical	Motor tracts Motor System & reflexes.	Thalamus EEG & Pregnancy Test.
21-3-18	Tutorial Practical	Motor tracts Motor System & reflexes.	Thalamus EEG & Pregnancy Test
23-3-18	Tutorial Practical	Motor tracts Motor System & reflexes.	Thalamus EEG & Pregnancy Test
26-3-18	Tutorial Practical	Sensory tracts. Tests for sensory function, cerebrum, cerebellum, spinal cord.	Basal ganglia Knee Jerk Reaction Time

28-3-18	Tutorial Practical	Sensory tracts. Tests for sensory function, cerebrum, cerebellum, spinal cord. Sensory tracts.	Basal ganglia Knee Jerk Reaction Time
30-3-18	-----	----- H O L I D A Y	-----
02-4-18	Tutorial Practical	Tests for sensory function, cerebrum, cerebellum, spinal cord.	Basal ganglia Knee Jerk Reaction Time
4-4-18	Tutorial Practical	Optics of vision Far & near points, visual acuity , colour vision, ocular reflexes.	Neurophysiology of vision. Tests for hearing, taste & smell.
6-4-18	Tutorial Practical	Optics of vision Far & near points, visual acuity , colour vision, ocular reflexes.	Neurophysiology of vision. Tests for hearing, taste & smell.
9-4-18	Tutorial Practical	Optics of vision Far & near points, visual acuity , colour vision, ocular reflexes.	Neurophysiology of vision. Tests for hearing, taste & smell.
11-4-18	Tutorial Practical	Cerebellum Revision of Clinical (CNS)	Colour vision. Ophthalmoscopy, retinoscopy, dark adaptation.
13-4-18	Tutorial Practical	Cerebellum Revision of Clinical (CNS)	Colour vision. Ophthalmoscopy, retinoscopy, dark adaptation.
16-4-18	Tutorial Practical	Cerebellum Revision of Clinical (CNS)	Colour vision. Ophthalmoscopy, retinoscopy, dark adaptation.
18-4-18	Practical	Revision of hematology.	Revision of Human experiments.
20-4-18	Practical	Revision of hematology.	Revision of Human experiments.
23-4-18	Practical	Revision of hematology.	Revision of Human experiments.
25-4-18	Practical	Revision of clinical examination.	Revision of Charts.
27-4-18	Practical	Revision of clinical examination.	Revision of Charts.
30-4-18	Practical	Revision of clinical examination.	Revision of Charts.
2-5-18	Tutorial Practical	Mechanism of urine formation. Revision.	Concentration & dilution of urine. Revision.
4-5-18	Tutorial Practical	Mechanism of urine formation. Revision.	Concentration & dilution of urine. Revision.
7-5-18	Tutorial Practical	Mechanism of urine formation. Revision	Concentration & dilution of urine. Revision.
9-5-18	Tutorial	Micturition.	Learning & Memory.

	Practical	Revision.	Revision.
11-5-18	Tutorial Practical	Micturition. Revision.	Learning & Memory. Revision.
14-5-18	Tutorial Practical	Micturition. Revision.	Learning & Memory. Revision.
16-5-18	Tutorial Practical	Limbic System Revision.	Sleep Revision
18-5-18	Tutorial Practical	Limbic System Revision	Sleep Revision
21-5-18	Tutorial Practical	Limbic System Revision	Sleep Revision
23-5-18	Practical	Revision	Revision
25-5-18	Practical	Revision	Revision

Practicals and Tutorials are taken by all Assistant Lecturer