

**Provisional Lecture Programme of Physiology for 1st MBBS Second Semester
2018-19 Batch**

Day	Date	Time	Topic	Teacher
Saturday	2-2-19		Introduction to GIT	Dr. SSD
Monday	4-2-19		Sensory System II	Dr. SRS
Tuesday	5-2-19		Salivary Secretions	Dr. SSD
S.S			Solution of Terminal CVS, RS	
Wednesday	6-2-19		Physiology of Pain	Dr. SRS
Thursday	7-2-19		Deglutition	Dr. SSD
Saturday	9-2-19		Gastric secretions I	Dr. SSD
Monday	11-2-19		Motor Tract I	Dr. SRS
Tuesday	12-2-19		Gastric secretions II	Dr. SSD
S.S			Peptic ulcer	
Wednesday	13-2-19		Motor Tract II	Dr. SRS
Thursday	14-2-19		Pancreatic secretions	Dr. SSD
Saturday	16-2-19		Biliary secretions	Dr. SSD
Monday	18-2-19		Spinal Cord I	Dr. SRS
Tuesday	19-2-19		Intestinal secretions	Dr. SSD
S.S			Brown Sequard Syndrome	
Wednesday	20-2-19		Spinal Cord II	Dr. SRS
Thursday	21-2-19		Intestinal Movements	Dr. SSD
Saturday	23-2-19		Female Reproductive System I	Dr. MK
Monday	25-2-19		Postural reflexes I	Dr. SRS
Tuesday	26-2-19		Female Reproductive System II	Dr. MK
S.S			Pregnancy Test	
Wednesday	27-2-19		Postural Reflexes II	Dr. SRS
Thursday	28-2-19		Female Reproductive System III	Dr. MK
Saturday	2-3-19		Female Reproductive System IV	Dr. MK
Monday	4-3-19		Thalamus	Dr. SRS
Tuesday	5-3-19		Female Reproductive System V	Dr. MK
S.S			Female Reproductive System VI	Dr. MK
Wednesday	6-3-19		Basal ganglia I	Dr. SRS
Thursday	7-3-19		Parathyroid I	Dr. SSD
Saturday	9-3-19		Parathyroid II	Dr. SSD
Monday	11-3-19		Basal Ganglia II	Dr. SRS
Tuesday	12-3-19		Thyroid I	Dr. MK
S.S			Thyroid Function Test	
Wednesday	13-3-19		Test on Female Reproductive System and GIT	
Thursday	14-3-19		Thyroid II	Dr. MK
Saturday	16-3-19		Thyroid III	Dr. MK
Monday	18-3-19		Reticular Formation	Dr. SRS
Tuesday	19-3-19		Electives Presentation	
Wednesday	20-3-19		Hypothalamus I	Dr. SRS
Thursday	21-3-19		Electives Bio-Chem Lecture	
Saturday	23-3-19		Electives Anatomy Lecture	
Monday	25-3-19		Hypothalamus II	Dr. SRS
Tuesday	26-3-19		Nephron	DR. SRQ
S.S			Solution of paper on FRS & GIT	
Wednesday	27-3-19		Limbic system	Dr. SRS
Thursday	28-3-19		Mechanism of urine formation	Dr. SRQ
Saturday	30-3-19		Tubular reabsorption I	Dr. SRQ
Monday	1-4-19		Cerebellum I	Dr. SSA
Tuesday	2-4-19		Tubular reabsorption II	Dr. SRQ
S.S			Cerebellum II	Dr. SSA
Wednesday	3-4-19		Cerebellum III	Dr. SSA
Thursday	4-4-19		Concentration & dilution of urine	Dr. SRQ
Saturday	6-4-19		----- HOLIDAY -----	
Monday	8-4-19		Vestibular apparatus I	Dr. SSP
Tuesday	9-4-19		Acidification of urine	Dr. SRQ
S.S			Abnormalities of Micturition	
Wednesday	10-4-19		Test on CNS, Thyroid & Parathyroid	
Thursday	11-4-19		Micturition	Dr. SRQ
Saturday	13-4-19		Diseases of Kidney I	Dr. SRQ
Monday	15-4-19		Vestibular apparatus II	Dr. SSP
Tuesday	16-4-19		Diseases of Kidney & Dialysis	DR. SRQ
S.S			Test for vision	
Wednesday	17-4-19		Vestibular apparatus III	Dr. SSP

Thursday	18-4-19		Case study on Kidney	Dr. SRQ
Saturday	20-4-19		Optic Vision	Dr. MA
Monday	22-4-19		Test on CNS II and Kidney	
Tuesday	23-4-19		Refractory Errors	Dr. MA
S.S			Aphasias	
Wednesday	24-4-19		EEG and Sleep	Dr. SSP
Thursday	25-4-19		Photo Chemistry of vision	Dr. MA
Saturday	27-4-19		Photo chemistry of vision II	Dr. MA
Monday	29-4-19		Language and speech	Dr. SSP
Tuesday	30-4-19		Neuro Physiology of Vision I	Dr. MA
S.S			Solution of test on CNS II & Kidney	
Wednesday	1-5-19		HOLIDAY	
Thursday	2-5-19		Neuro Physiology of Vision li	Dr. MA
Saturday	4-5-19		Colour Vision	Dr. MA
Monday	6-5-19		Learning & memory	Dr. SSP
Tuesday	7-5-19		Ear I	Dr. MA
S.S			Colour blindness	
Wednesday	8-5-19		Cerebral Lobe I	Dr. SRS
Thursday	9-5-19		Ear II	Dr. MA
Saturday	11-5-19		Ear III	Dr. MA
Monday	13-5-19		Cerebral Lobe II	Dr. SRS
Tuesday	14-5-19		Taste and smell	Dr. MA
S.S			Tests for hearing	
Wednesday	15-5-19		Cerebral Lobe III	Dr. SRS
Thursday	16-5-19		Case study on CNS	Dr. SRS
Saturday	18-5-19		Pancreas I	Dr. ICA
Monday	20-5-19		Pancreas II	Dr. ICA
Tuesday	21-5-19		Pancreas III	Dr.ICA
S.S			Diabetic Mellitus	
Wednesday	22-5-19		Pancreas IV	Dr. ICA
Thursday	23-5-19		Pancreas V	Dr. ICA
Saturday	25-5-19		Test on CNS III, Special Senses and Pancreas	

1st MBBS 2018-19 Batch, Weekly Practical and Tutorial Programme – 2nd Semester

<u>Date</u>	<u>Practical/ Tutorial</u>	<u>Hematology / Human Lab I</u>	<u>Experimental / Amphibian/ Mammalian/ Clinical Lab II</u>
1-2-19 Friday	Practical	Higher functions and cranial nerve.	1 st half – ART, VRT 2 nd half - Perimetry
4-2-19 Monday	Practical	Higher functions and cranial nerve.	1 st half – ART, VRT 2 nd half - Perimetry
6-2-19 Wednesday	Practical	Higher functions and cranial nerve.	1 st half – ART, VRT 2 nd half - Perimetry
8-2-19 Friday	Tutorial	Physiology of Pain	1 st half - Perimetry
	Practical	Motor System & reflexes	2 nd half – ART, VRT
11-2-19 Monday	Tutorial	Physiology of Pain	1 st half - Perimetry
	Practical	Motor System & reflexes	2 nd half – ART, VRT
13-2-19 Wednesday	Tutorial	Physiology of Pain	1 st half - Perimetry
	Practical	Motor System & reflexes	2 nd half – ART, VRT
15-2-19 Friday	Tutorial Practical	Salivary Secretions Tests for sensory function, cerebrum, cerebellum, spinal cord.	1 st half: Stethography 2 nd half – Reaction time to knee jerk
18-2-19 Monday	Tutorial Practical	Salivary Secretions Tests for sensory function, cerebrum, cerebellum, spinal cord.	1 st half: Stethography 2 nd half – Reaction time to knee jerk
20-2-19 Wednesday	Tutorial Practical	Salivary Secretions Tests for sensory function, cerebrum, cerebellum, spinal cord.	1 st half: Stethography 2 nd half: Reaction time to knee jerk
22-2-19 Friday	Tutorial Practical	Motor Tracts ECG & Pregnancy Test	1 st half – Reaction time to knee jerk 2 nd half – Stethography
25-2-19 Monday	Tutorial Practical	Motor Tracts ECG & Pregnancy Test	1 st half – Reaction time to knee jerk 2 nd half – Stethography
27-2-19 Wednesday	Tutorial Practical	Motor Tracts ECG & Pregnancy Test	1 st half – Reaction time to knee jerk 2 nd half – Stethography
1-3-19 Friday	Practical	ELECTIVES	ELECTIVES
4-3-19 Monday	Practical	ELECTIVES	ELECTIVES
6-3-19 Wednesday	Practical	ELECTIVES	ELECTIVES
8-3-19 Friday	Practical	ELECTIVES	ELECTIVES
11-3-19 Monday	Practical	ELECTIVES	ELECTIVES

13-3-19 Wednesday	Practical	ELECTIVES	ELECTIVES
15-3-19 Friday	Practical	ELECTIVES	ELECTIVES
18-3-19 Monday	Practical	ELECTIVES	ELECTIVES
20-3-19 Wednesday	Practical	ELECTIVES	ELECTIVES
22-3-19 Friday	Practical	ELECTIVES	ELECTIVES
25-3-19 Monday	Practical	ELECTIVES	ELECTIVES
27-3-19 Wednesday	Practical	ELECTIVES	ELECTIVES
29-3-19 Friday	Practical	ELECTIVES	ELECTIVES
1-4-19 Monday	Practical	ELECTIVES	ELECTIVES
3-4-19 Wednesday	Practical	ELECTIVES	ELECTIVES
5-4-19 Friday	Practical	ELECTIVES	ELECTIVES
8-4-19 Monday	Practical	ELECTIVES	ELECTIVES
10-4-19 Wednesday	Practical	ELECTIVES	ELECTIVES
12-4-19 Friday	Tutorial	Mechanism of urine formation.	Limbic system
	Practical	Far & near points, visual acuity, colour vision, ocular reflexes.	Tests for hearing, taste & smell
15-4-19 Monday	Tutorial	Mechanism of urine formation.	Limbic system
	Practical	Far & near points, visual acuity, colour vision, ocular reflexes.	Tests for hearing, taste & smell
17-4-19 Wednesday	Tutorial	Mechanism of urine formation.	Limbic system
	Practical	Far & near points, visual acuity, colour vision, ocular reflexes.	Tests for hearing, taste & smell
19-4-19 Friday		----- HOLIDAY -----	

22-4-19 Monday	Practical	Revision Hematology	Vestibular apparatus Ophthalmoscopy, retinoscopy, dark adaptation
24-4-19 Wednesday	Practical	Revision Hematology	Vestibular apparatus Ophthalmoscopy, retinoscopy, dark adaptation
26-4-19 Friday	Practical	Revision Hematology	Vestibular apparatus Ophthalmoscopy, retinoscopy, dark adaptation
29-4-19 Monday	Practical	Revision of Human experiment	Revision of charts
1-5-19 Wednesday	Practical	-----HOLIDAY -----	
3-5-19 Friday	Practical	Revision of Human experiment	Revision of charts
6-5-19 Monday	Practical	Revision of Human experiment	Revision of Charts
8-5-19 Wednesday	Practical	Revision of clinical examination.	Revision of Charts.
10-5-19 Friday	Practical	Revision of clinical examination.	Revision of Charts.
13-5-19 Monday	Practical	Revision of clinical examination.	Revision of Charts.
15-5-19 Wednesday	Practical	Revision	Revision
17-5-19 Friday	Practical	Revision	Revision
20-5-19 Monday	Practical	Revision	Revision
22-5-19 Wednesday	Practical	Revision	Revision
24-5-19 Friday	Practical	Revision	Revision
27-5-19 Monday	Practical	Revision	Revision
29-5-19 Wednesday	Practical	Revision	Revision
31-5-19 Friday	Practical	Revision	Revision

DR. S R. Sardesai
Prof & HOD
Dept. of Physiology
GMC Bambolim Goa

Provisional Lecture Programme for 1st MBBS First Term in Physiology for the year 2018-19

Day	Date	Time	Topic	Teacher
Wednesday	1-8-18	10-11 am	Introduction to Physiology	Dr. SRS
Thursday	2-8-18	11.15 – 12 .15 pm	Transport across cell membrane	Dr. SRQ
Saturday	4-8-18	9-10 am	Functions of blood & body fluids	Dr. ICA
Monday	6-8-18	10-11 am	Plasma protein	Dr. ICA
Tuesday	7-8-18	9-10 am	Transport across Cell Membrane II	Dr. SRQ
		12-1(S.S)	Structure of Cell	
Wednesday	8-8-18	10-11 am	Erythropoiesis I	Dr. ICA
Thursday	9-8-18	11.15 – 12 .15 pm	RMP & AP	Dr. SRQ
Saturday	11-8-18	9-10 am	Erythropoiesis II	Dr. ICA
Monday	13-8-18	10-11 am	RBC & Anemia	Dr. ICA
Tuesday	14-8-18	9-10 am	Classification of nerves	Dr. SRQ
		12-1(S.S)	ESR & fragility	
Wednesday	15-8-18	10-11 am	-----H O L I D A Y-----	
Thursday	16-8-18	11.15 – 12 .15 pm	Properties of nerves	Dr. SRQ
Saturday	18-8-18	9-10 am	Functions of WBCs	Dr. ICA
Monday	20-8-18	10-11 am	Immunity	Dr. ICA
Tuesday	21-8-18	9-10 am	Neuromuscular junction	Dr. SRQ
		12-1(S.S)	Myasthenia gravis	
Wednesday	22-8-18	10-11 am	-----H O L I D A Y-----	
Thursday	23-8-18	11.15 – 12 .15 pm	Excitation Contraction Coupling	Dr. SRQ
Saturday	25-8-18	9-10 am	ABO blood group	Dr. ICA
Monday	27-8-18	10-11 am	Rh Blood group	Dr. ICA
Tuesday	28-8-18	9-10 am	Properties of Muscles I	Dr. SRQ
		12-1(S.S)	Autoimmunity & Tissue Transplants	
Wednesday	29-8-18	10-11 am	Hemostasis - I	Dr. ICA
Thursday	30-8-18	11.15-12.15 pm	Properties of Muscles II	Dr. SRQ
Saturday	1-9-18	9-10 am	Hemostasis II	Dr. ICA
Monday	3-9-18	10-11 am	Lymph	Dr. ICA
Tuesday	4-9-18	9-10 am	Smooth Muscle I	Dr. SRQ
		12-1(S.S)	Hemophilia	
Wednesday	5-9-18	10-11 am	Case study on blood & bloody fluids	Dr. ICR
Thursday	6-9-18	11.15-12.15 pm	Smooth Muscle II	Dr. SRQ
Saturday	8-9-18	9-10 am	Case study on nerve muscle	Dr. SRQ
Monday	10-9-18	10-11 am	ANS I	Dr. MK
Tuesday	11-9-18	9-10 am	Properties of cardiac muscle	Dr. SSA
		12-1(S.S)	Structure of cardiac muscle	
Wednesday	12-9-18	10-11 am	ANS II	Dr. MK
Thursday	13-9-18	11.15-12.15 pm	---Holiday---	
Saturday	15-9-18	9-10 am	ANS III	Dr. MK
Monday	17-9-18	10-11 am	Origin & spread of cardiac impulse	Dr. SSA
Tuesday	18-9-18	9-10 am	Synapse I	Dr. MK
		12-1(S.S)	Horner's syndrome	
Wednesday	19-9-18	10-11 am	ECG I	Dr. SSA
Thursday	20-9-18	11-12.15 pm	Synapse II	Dr. MK
Saturday	22-9-18	9-10 am	Test on blood & Body Fluids	
Monday	24-9-18	10-11 am	Introduction to RS	Dr. SSP
Tuesday	25-9-18	9-10 am	ECG II	Dr. SSA
		12-1(S.S)	Vector Electrocardiography	
Wednesday	26-9-18	10-11 am	Mechanics of breathing	Dr. SSP
Thursday	27-9-18	11-12.15 pm	ECG III	Dr. SSA
Saturday	29-9-18	9-10 am	Lung Volumes & capacities	Dr. SSP
Monday	1-10-18	10-11 am	Compliance	Dr. SSP
Tuesday	2-10-18	9-10 am	---Holiday---	
Wednesday	3-10-18	10-11 am	Surfactant & airway resistance	Dr. SSP
Thursday	4-10-18	11-12.15 pm	ECG IV	Dr. SSA
Saturday	6-10-18	9-10 am	Pulmonary Circulation I	Dr. SSP
Monday	8-10-18	10-11 am	Pulmonary Circulation II	Dr. SSP
Tuesday	9-10-18	9-10 am	Cardiac Cycle I	Dr. SSA
		12-1(S.S)	Solution of paper on Blood and Body Fluids	
Wednesday	10-10-18	10-11 am	Test on Transport, Nerve Muscle, ANS and Synapse	
Thursday	11-10-18	11-12.15 pm	Cardiac Cycle II	Dr. SSA
Saturday	13-10-18	9-10 am	Cardiac Output I	Dr. SSA
Monday	15-10-18	10-11 am	Anterior Pituitary I	Dr. MK
Tuesday	16-10-18	9-10 am	Cardiac Output II	Dr. SSA

		12-1(S.S)	Methods of measurement of Cardiac output	
Wednesday	17-10-18	10-11 am	Anterior Pituitary II	Dr. MK
Thursday	18-10-18	11-12.15 pm	--Holiday--	
Saturday	20-10-18	9-10 am	Posterior Pituitary	Dr. MK
Monday	22-10-18	10-11 am	B.P I	Dr. SSA
Tuesday	23-10-18	9-10 am	Skin & Body Temperature I	Dr. MK
		12-1 (SS)	Solution of paper on transport nerve, synopsis, ANS	
Wednesday	24-10-18	10-11 am	B.P II	Dr. SSA
Thursday	25-10-18	11-12.15 pm	Body Temperature II	Dr. MK
Saturday	27-10-18	9-10 am	B.P III	Dr. SSA
Monday	29-10-18	10-11 am	Body Temperature III	Dr. MK
Tuesday	30-10-18	9-10 am	B.P IV	Dr.SSA
		12-1(S.S)	Hypertension	
Wednesday	31-10-18	10-11 am	O2 Transport	Dr SSP
Thursday	1-11-18	11-12.15 pm	Adrenal Gland I	Dr. ICA
Saturday	3-11-18	9-10 am	Carbon Dioxide Transport	Dr. SSP
			No classes from 4th Nov to 11th Nov	
Monday	12-11-18	10-11 am	Neural regulation of respiration	Dr. SSP
Tuesday	13-11-18	9-10 am	Adrenal Gland II	Dr. ICA
		12-1(S.S)	Non-chemical regulation of respiration	
Wednesday	14-11-18	10-11 am	Chemical regulation of respiration	Dr. SSP
Thursday	15-11-18	11-12.15 pm	Adrenal gland III	Dr. ICA
Saturday	17-11-18	9-10 am	Hypoxia	Dr. SSA
Monday	19-11-18	10-11 am	High altitude sickness	Dr. SSA
Tuesday	20-11-18	9-10 am	Coronary Circulation I	Dr. SSP
		12-1(S.S)	Myocardial infarction	
Wednesday	21-11-18	10-11 am	Dysbarism	Dr. SSA
Thursday	22-11-18	11-12.15 pm	Coronary Circulation II	Dr. SSP
Saturday	24-11-18	9-10 am	Respiratory changes during exercise	Dr. SSA
Monday	26-11-18	10-11 am	Respiratory Diseases I	Dr. SSA
Tuesday	27-11-18	9-10 am	Cerebral Circulation	Dr. SSP
		12-1(S.S)	Smoking	
Wednesday	28-11-18	10-11 am	Respiratory Disease II	Dr.SSA
Thursday	29-11-18	11-12.15 pm	Circulation changes during exercise	Dr. SSP
Saturday	1-12-18	9-10 am	Case study on RS	Dr. SSA
Monday	3-12-18	10-11 am	----Holiday---	
Tuesday	4-12-18	9-10 am	Shock I	Dr. SSP
		12-1(S.S)	Effect of gravity on circulation	
Wednesday	5-12-18	10-11 am	Introduction to CNS	Dr. SRS
Thursday	6-12-18	11-12.15 pm	Shock II	Dr. SSP
Saturday	8-12-18	9-10 am	Heart Failure I	Dr. SSP
Monday	10-12-18	10-11 am	Introduction to CNS	Dr. SSA
Tuesday	11-12-18	9-10 am	Case study on CVS	Dr. SSP
		12-1(S.S)	Neuroglia	
Wednesday	12-12-18	10-11 am	Cerebrospinal fluid	Dr. SRS
Thursday	13-12-18	11-12.15 pm	Test on Respiratory system	
Saturday	15-12-18	9-10 am	Male reproductive system I	Dr. MK
Monday	17-12-18	10-11 am	Receptors	Dr. SRS
Tuesday	18-12-18	9-10 am	Male Reproduction System II	Dr. MK
		12-1(S.S)	Neurotransmitters	
Wednesday	19-12-18	10-11 am	---Holiday---	
Thursday	20-12-18	11-12.15 pm	Reflexes I	Dr. SRS
Saturday	22-12-18	9-10 am	Reflexes II	Dr. SRS
			Christmas Vacation from 24-12-18 to 1-1-19	
Wednesday	2-1-19	10-11 am	Sensory System I	Dr. SRS
Thursday	3-1-19	11-12.15 pm	Test on CVS	
Saturday	5-1-19	9-10 am	Sensory System II	Dr. SRS
Monday	7-1-19	10-11 am	Sensory System III	Dr. SRS

1st MBBS 2018-19 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>
3-8-18	Practical	Instruments, graded stimuli Simple Muscle Curve & two successive stimuli	Instruments, graded stimuli Simple Muscle Curve & two successive stimuli
6-8-18	Practical	Instruments, graded stimuli Simple Muscle Curve & two successive stimuli	Instruments, graded stimuli Simple Muscle Curve & two successive stimuli
8-8-18	Practical	Instruments, graded stimuli Simple Muscle Curve & two successive stimuli	Instruments, graded stimuli Simple Muscle Curve & two successive stimuli
10-8-18	Tutorial Practical	Body fluids and Plasma Proteins. Effect of load on simple muscle curve	Transport across cell membrane (i) Genesis of tetanus. ii) Effect of temperature on simple muscle curve.
13-8-18	Tutorial Practical	Body fluids and Plasma Proteins. Effect of load on simple muscle curve	Transport across cell membrane (i) Genesis of tetanus. ii) Effect of temperature on simple muscle curve.
15-8-18		----HOLIDAY----	
17-8-18	Tutorial Practical	Body fluids and Plasma Proteins. Effect of load on simple muscle curve	Transport across cell membrane i) Genesis of tetanus. ii) Effect of temperature on simple muscle curve.
20-8-18	Tutorial Practical	Erythropoiesis Effect of load on work done	RMP & AP Effect of fatigue on skeletal muscle curve on fast & slow moving drum
22-8-18		----HOLIDAY----	
24-8-18	Tutorial Practical	Erythropoiesis Effect of load on work done	RMP & AP Effect of fatigue on skeletal muscle curve on fast & slow moving drum
27-8-18	Tutorial Practical	Erythropoiesis Effect of load on work done	RMP & AP Effect of fatigue on skeletal muscle curve on fast & slow moving drum
29-8-18	Tutorial Practical	Functions of WBC Neubauer Chamber	- Neuromuscular junctions Strength duration curve
31-8-18	Tutorial Practical	Functions of WBC Neubauer Chamber	-Neuromuscular junctions Strength duration curve
3-9-18	Tutorial Practical	Functions of WBC Neubauer Chamber	- Neuromuscular junctions Strength duration curve

5-9-18	Tutorial Practical	Hemostasis 1 st half - Hb estimation 2 nd half RBC count	Mechanics of breathing Ergography
7-9-18	Tutorial Practical	Hemostasis 1 st half - Hb estimation 2 nd half RBC count	Mechanics of breathing Ergography
10-9-18	Tutorial Practical	Hemostasis 1 st half - Hb estimation 2 nd half RBC count	Mechanics of breathing Ergography
12-9-18	Tutorial Practical	Blood group- 1 st half – RBC Count 2 nd half – Hb estimation	Lung volumes & capacities Electromyography
14-9-18		<u>--Holiday--</u>	
17-9-18	Tutorial Practical	Blood group 1 st half – RBC Count 2 nd half – Hb estimation	Lung volumes & capacities Electromyography
19-9-18	Tutorial Practical	Blood group 1 st half – RBC Count 2 nd half – Hb estimation	Lung volumes & capacities Electromyograph
21-9-18	Tutorial Practical	ANS 1 st half WBC count 2 nd half blood group	Surfactant Artificial Respiration
24-9-18	Tutorial Practical	ANS 1 st half WBC count 2 nd half blood group	Surfactant Artificial Respiration
26-9-18	Tutorial Practical	ANS 1 st half WBC count 2 nd half blood group	Surfactant Artificial Respiration
28-9-18	Tutorial Practical	Synapse 1 st half – Blood group 2 nd half – WBC count	ECG ECG
1-10-18	Tutorial Practical	Synapse 1 st half – Blood group 2 nd half – WBC count	ECG ECG
3-10-18	Tutorial Practical	Synapse 1 st half – Blood group 2 nd half – WBC count	ECG ECG

5-10-18	Tutorial Practical	1 th half – DC 2 nd half PVC, ESR, Blood indices	1 st half Lung function test 2 nd half – Spirometry & RET
8-10-18	Tutorial Practical	1 th half – DC 2 nd half PVC, ESR, Blood indices	1 st half Lung function test 2 nd half – Spirometry & RET
10-10-18	Tutorial Practical	1 th half – DC 2 nd half PVC, ESR, Blood indices	1 st half Lung function test 2 nd half – Spirometry & RET

12-10-18	Tutorial Practical	1 st half PVC, ESR, blood indices 2 nd half DC	1 st half – Spirometry & RET 2 nd half – Lung function test
15-10-18	Tutorial Practical	1 st half PVC, ESR, blood indices 2 nd half DC	1 st half – Spirometry & RET 2 nd half – Lung function test
17-10-18	Tutorial Practical	1 st half PVC, ESR, blood indices 2 nd half DC	1 st half – Spirometry & RET 2 nd half – Lung function test
19-10-18	Tutorial Practical	1 st half Revision 2 nd half – Sphygmomanometry	Perfusion of mammalian heart & plain muscle
22-10-18	Tutorial Practical	1 st half Revision 2 nd half – Sphygmomanometry	Perfusion of mammalian heart & plain muscle
24-10-18	Tutorial Practical	1 st half Revision 2 nd half – Sphygmomanometry	Perfusion of mammalian heart & plain muscle
26-10-18	Tutorial Practical	1 st half – Sphygmomanometry 2 nd half Revision	Properties of cardiac muscle I & II
29-10-18	Tutorial Practical	1 st half – Sphygmomanometry 2 nd half Revision	Properties of cardiac muscle I & II
31-10-18	Tutorial Practical	1 st half – Sphygmomanometry 2 nd half Revision	Properties of cardiac muscle I & II
2-11-18	Tutorial Practical	Cardiac cycle BT, CT	Pituitary gland Effect of drug on frog's heart & Vagal escape
12-11-18	Tutorial Practical	<u>No classes from 4-11-18 to 11-11-18</u> Cardiac cycle BT, CT	Pituitary gland Effect of drug on frog's heart & Vagal escape
14-11-18	Tutorial Practical	Cardiac cycle BT, CT	Pituitary gland Effect of drug on frog's heart & Vagal escape
16-11-18	Tutorial Practical	Cardiac output Eosinophil count ,Reticulocyte count, Platelet count	Body temperature regulation History taking & general examination and TPR
19-11-18	Tutorial Practical	Cardiac output Eosinophil count ,Reticulocyte count, Platelet count	Body temperature regulation History taking & general examination and TPR
21-11-18	Tutorial Practical	Cardiac output Eosinophil count ,Reticulocyte count, Platelet count	Body temperature regulation History taking & general examination and TPR
23-11-18	Tutorial Practical	BP regulation Clinical examination of respiratory system	Oxygen Transport Clinical examination of arterial pulse, Sphygmogram
26-11-18	Tutorial Practical	BP regulation Clinical examination of respiratory system	Oxygen Transport Clinical examination of arterial pulse, Sphygmogram
28-11-18	Tutorial Practical	BP regulation Clinical examination of respiratory system	Oxygen Transport Clinical examination of arterial pulse, Sphygmogram

30-11-18	Tutorial Practical	Neural regulation of respiration Clinical examination of CVS	Carbon dioxide transport Clinical examination of GIT
3-12-18	Tutorial Practical	---Holiday-----	
5-12-18	Tutorial Practical	Neural regulation of respiration Clinical examination of CVS	Carbon dioxide transport Clinical examination of GIT
7-12-18	Tutorial Practical	Neural regulation of respiration Clinical examination of CVS	Carbon dioxide transport Clinical examination of GIT
10-12-18	Tutorial Practical	1 st half Hematology Revision 2 nd half Clinical Revision	1 st half charts 2 nd half Human Experiments revision
12-12-18	Tutorial Practical	1 st half Hematology Revision 2 nd half Clinical Revision	1 st half charts 2 nd half Human Experiments revision
14-12-18	Tutorial Practical	1 st half Hematology Revision 2 nd half Clinical Revision	1 st half charts 2 nd half Human Experiments revision
17-12-18	Tutorial Practical	1 st half Clinical examination revision 2 nd half Hematology revision	1 st half Human Experiments Revision 2 nd half Charts
19-12-18	Tutorial Practical	1 st half Clinical Examination revision 2 nd half Hematology revision	1 st half Human Experiments Revision 2 nd half Charts
21-12-18	Tutorial Practical	1 st half Clinical Examination revision 2 nd half Hematology revision <u>Christmas Vacation</u> <u>24-12-18 to 1-1-19</u>	1 st half Human Experiments Revision 2 nd half Charts
4-1-19	Tutorial Practical	Revision Revision	Revision Revision
7-1-19	Tutorial Practical	Revision Revision	Revision Revision
9-1-19	Tutorial Practical	Revision Revision	Revision Revision

DR. S R. Sardesai
Prof & HOD
Dept. of Physiology
GMC Bambolim Goa