

Bharati Vidyapeeth (Deemed to be University) Medical College & Hospital, Sangli

Time Table for Phase I MBBS March 2021

Sr. No	Date	8.30 -9.30 am	9.30 - 10.30am	10.30am-12.30pm	1.30 pm-2.30 pm	2.30 pm-4.30pm
1.	01/03/2021	Lecture - Introduction to RS & Pulmonary circulation	Lecture -Elbow joint, Radioulnar joints, supination & pronation	Practical- Flexor compartment, Elbow joint, Radioulnar joints, supination & pronation	Small Group Discussion - Coagulation	Determination of blood group
						PY 2.11
					SDL- compare and contrast skeletal, smooth and cardiac muscle	Blood Indices & Anaemia
						PY 2.5, 2.11
					SGT - Enzyme II - 1	Practical - Blood Urea Estimation 1
		PY 5.10, 6.1	AN - 13.3	AN – 12.1, 12.2, AN - 13.3	BI 2.5, 2.6, 2.7	BI 11.21
2.	02/03/2021	Lecture - Mechanics of RS - 1	Lecture 18 Chem. of carbohydrates II	Batch A- Nutritional Assessment & Batch B - Visit to UHTC	Small Group Discussion- Skeleton of hand	Determination of blood group
						PY 2.11
						Revision of skeletal muscle graphs

						Normal cardiograph & effect of temperature
						PY 3.11
						Practical - Serum Creatinine Estimation & Clearance 3
		AN - 10.3, 11.2, 12.2, 12.7, 12.8	PY 5.1	AN - 12.5, 12.7, 12.8, 12.9	13.1, 13.2	BI 11.21
7.	08/03/2020	Lecture -VP ratio & Diffusion of gases	ECE – Upper Limb		ECE - Visit to blood bank	
					Small Group Discussion - Mechanics of RS	Normal cardiogram & effect of temperature
						PY 3.11
		PY 6.2			SGT - Carbohydrates Chemistry 1	Revision Practical - Glucose, Urea, Creatinine 1
		Lecture-				

8.	09/03/2021	Wrist joint, Carpometacarpal joint, Anatomical snuff box, fascial spaces of palm	Lecture 20 Metabolism of carbohydrates I	Practical- Extensor compartment of forearm, Extensor retinaculum, extensor expansions	Lecture Genetics- Modes of inheritance – Autosomal dominant disorders, Achondroplasia	Batch A -Nutritive value of Principle foods(others) & Food Toxicants Batch B - Diet plan
			BI 3.2	AN - 12.11, 12.12, 12.14, 12.15	AN74.1, AN74.2	CM5.5
9.	10/03/2021	Lecture - O₂ Transport	Common nutritional deficiency diseases – I (LBW Undernutrition, Xcrophthalmia)	AETCOM Module 5	ECE - Visit to blood bank	
					Small Group Discussion - Mechanics of RS	Stethography
					SGT - Carbohydrates Chemistry 2	Revision Practical - Glucose, Urea, Creatinine 2
		PY 6.3	CM5.6	AN - 12.6, 12.9, 12.10, 13.3	BI 3.1	

10.	11/03/2021	Lecture- Revision Surface Anatomy & Radiology UL	Lecture 21 Metabolism of carbohydrates II	Lecture Genetics- Modes of inheritance Autosomal recessive Clinical features of Phenylketonuria, Thalassemia, cystic fibrosis, sickle cell anaemia -1hr Practical- Revision Soft parts I	Small Group Discussion- Surface Anatomy and Radiology	spirometry PY 6.8
						Differential leucocyte count 1 PY 2.11
						Stethography
						Revision Practical - Glucose, Urea, Creatinine 3
		AN13.5, AN13.6, AN13.7	BI 3.3	AN74.1, AN74.2, AN74.4	AN - 13.5, 13.6, 13.7	
11.	12/03/2021	Lecture - CO₂ Transport	Lecture – Radial Nerve	Lecture Genetics - Modes of inheritance- sex linked inheritance, Clinical features of Haemophilia, Duchene’s muscular dystrophy, Vitamin	Small Group Discussion - Mechanics of RS	spirometry PY 6.8
						Differential leucocyte count 1 PY 2.11
					Small Group Discussion - Properties of cardiac muscle	Stethography
						Practical - Serum Proteins Estimation 1

				D resistant Rickets, colour blindness Practical- Revision Soft parts II Log book assessment	SGT - Carbohydrates Chemistry 3	
		PY 6.3	AN - 10.3, 11.2, 11.4, 12.7, 12.12, 12.13	AN74.1, AN74.2, AN74.4	BI 3.1	BI 11.18
12.	13/03/2021	Lecture – Applied Anatomy Upper limb	Lecture - Origin and spread of cardiac impulse	Practical- Revision Hard parts	SDL- Upper Limb	spirometry PY 6.8
						Differential leucocyte count 1 PY 2.11
						cardiac muscle properties I, II, III
						PY 3.11
						Practical - Serum Proteins Estimation 2
			PY 5.4			BI 11.18

13.	15/03/2021	Lecture - Heart Rate	Part Completion Practical Examination – Upper limb		ECE - Visit to blood bank	
					Small Group Discussion - Properties of cardiac muscle	cardiac muscle properties I, II, III
						PY 3.11
					SDL 1	Practical - Serum Proteins Estimation 3
		PY 5.8, 5.9				BI 11.18
14.	16/03/2021	Lecture - Regulation of Respiration - 1	Lecture 22 Metabolism of carbohydrates III	Batch A - Visit to PHC Batch B Nutritional Assessment	AETCOM Module 1 SDL	Nervous regulation of heart and vagal escape
						PY 3.11
						cardiac muscle properties I, II, III
						PY 3.11
						Practical - Serum Cholesterol & HDL Estimation 1
			BI 3.4	CM17.1		BI 11.9
15.	17/03/2021				Case based learning - blood, general physiology, nerve muscle physiology	

		Lecture - Regulation of Respiration - 2	Common nutritional deficiency diseases – II (Nutritional Anaemia, IDD, Flurosis)	Part Completion Theory Examination – Upper limb		
					Case based learning - blood, general physiology, nerve muscle physiology	
					SDL 2	Practical - Serum Cholesterol & HDL Estimation 2
			CM5.6			BI 11.9
16.	18/03/2021	Lecture- Thorax Introduction to Thorax and Intercostal space I	Lecture - Hypoxia & O2 therapy	Practical- Intercostal Spaces	Small Group Discussion-Ribs	spirometry PY 6.8 Differential leucocyte count 1 PY 2.11 Nervous regulation of heart and vagal escape PY 3.11 Practical - Serum Cholesterol & HDL Estimation 3

		AN - 21.1, 21.3, 21.4	PY 6.6	AN - 21.1, 21.3,21.4	AN - 21.1,21.2, 21.8, 21.10	BI 11.9
17.	19/03/2021	Lecture - High altitude physiology, acclimatization	Lecture - Intercostal Spaces II, Respiratory movements	Practical -Intercostal Spaces, Respiratory movements Log Book assessment	Small Group Discussion - O ₂ Transport CO ₂ Transport	spirometry PY 6.8
						Differential leucocyte count 1 PY 2.11
					Small Group Discussion - Properties of cardiac muscle	Nervous regulation of heart and vagal escape
						PY 3.11
		SDL 3	Practical - Serum Triglycerides Estimation 1			
		PY 6.5, 6.4	AN - 21.5, 21.6,21.7,21.9	AN - 21.5, 21.6, 21.7,21.9		BI 11.10
18.	20/03/2021	Lecture- Mediastinum	Lecture 23 Metabolism of carbohydrates IV	Practical - Mediastinum phrenic nerve	Small Group Discussion – Thoracic Vertebrae, vertebral column	spirometry PY 6.8
						Differential leucocyte count 1 PY 2.11
						Effect of acetylcholine and adrenaline on frogs heart
						PY 3.11

						Practical - Serum Triglycerides Estimation 2
		AN - 21.11	BI 3.5	AN - 21.11, AN24.4	AN- 21.1, 21.2	BI 11.10
19.	22/03/2021	Lecture - Dysbarism, deep sea diving	Lecture- Pericardium & External features of heart I	Practical- Pericardium	Case based learning - blood, general physiology, nerve muscle physiology	
					O ₂ Transport CO ₂ Transport	Effect of acetylcholine and adrenaline on frogs heart
						PY 3.11
						Practical - Serum Triglycerides Estimation 3
		PY 6.5, 6.4	AN - 22.1,22.2	AN - 22.1		BI 11.10
20.	23/03/2021	Lecture Embryology- I CVS	Lecture 24 Metabolism of carbohydrates V	Practical-Heart I External features of heart	Small group discussion- Sternum, Revision ribs & thoracic vertebrae	Batch A - Diet plan Batch B - Therapeutic Diet and Diet plan for specific conditions

						Revision Practical - Proteins, Cholest., Triglyc. Estimation 2
		AN 22.2, AN 22.6, AN 22.7	BI 3.7	AN - 22.3,22.4,22.5	AN - 25.2, 25.3, 25.4, 25.5,25.6	
23.	26/03/2021	Lecture - ECG	Lecture-Heart III Blood supply of heart	Lecture Genetics - Numerical chromosomal anomalies I - 1 hr Practical-Heart III Blood supply of heart Log book assessment	Small Group Discussion - Regulation of respiration	Artificial Respiration
						Differential leucocyte count 2 PY 2.11
					Small Group Discussion- Heart Rate	Effect of nicotine on frogs heart & perfusion of isolated frogs heart
						PY 3.11
					SGT - Carbohydrates Metabolism I - 2	Revision Practical - Proteins, Cholest., Triglyc. Estimation 3
		PY 5.5, 5.6	AN - 22.3, 22.4, 22.5	AN75.1, AN 75.2 AN - 22.3,22.4,22.5	BI 3.2, 3.3, 3.4, 3.5, 3.6	
24.	27/03/2021	Lecture		Lecture-Pleura 1 hr		Artificial Respiration

		Embryology CVS III	Lecture 26 Metabolism of carbohydrates VII	Practical-Pleura	Lecture Genetics - Numerical chromosomal anomalies II, Mutation, Explain terms like polymorphism, mosaics, chimeras with examples	Differential leucocyte count 2 PY 2.11
						Effect of nicotine on frogs heart & perfusion of isolated frogs heart
						PY 3.11
		AN - 25.2, 25.3, 25.4, 25.5,25.6	BI 3.8	AN - 24.1	AN75.1, AN 75.2	Practical - Serum Calcium Estimation 1
25.	29/03/2021	Holiday [Holi 2nd day]				
26.	30/03/2021			Batch A -	Small Group	Artificial RespirationPY 6.5

					SGT - Carbohydrates Metabolism I - 3	Practical - Serum Calcium Estimation 3
				AN - 24.2,24.5		BI 11.11