

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

Time Table for Phase I MBBS, January 2023

S r. N o	Date	8.30 -9.30am	9.30 - 10.30am	10.30am-12.30pm	1.30pm-2.30pm	2.30pm-4pm
1.	2/1/23 Monday	Lecture - Introduction to CVS & Properties of cardiac muscle PY 5.1, 5.2	Lecture- General Histology- Cartilage AN65.1, AN65.2	Practical - Intercostal Spaces I Embryology models- Formation of blastocyst, development of trophoblast, cleavage division, morula, implantation, bilaminar germ disc AN - 21.5, 21.6,21.7,21.9 AN - 21.1, 21.3, 21.4 AN 72.1, AN 78.1, AN78.2, AN78.3, AN78.4, AN78.5	Small Group Discussion- Ribs AN - 21.1,21.2, 21.8, 21.10	Estimation of haemoglobin Revision PY 2.11 Amphibian graph revision PY 3.11 Precipitation reactions of Proteins

2.	3/1/23 Tuesday	Lecture- Thorax Introduction to Thorax and Intercostal space I AN - 21.1, 21.3, 21.4	Lecture – ANS and adrenal medulla PY 1.2	Histology Practical- Connective tissue +Cartilage +Practical – Intercostal Spaces II, Respiratory movements AN - 21.5, 21.6,21.7,21.9	Chemistry of Protein 3	Estimation of haemoglobin Revision PY 2.11 Amphibian graph revision PY 3.11
				AN65.1, AN65.2 AN - 21.1, 21.3, 21.4	BI 5.1	Precipitation reactions of Proteins
3.	4/1/23 Wednesd ay	Chemistry of Protein 4	Lecture - Innervations of Heart PY 5.1	Histology Practical- Connective tissue +Cartilage +Practical – Intercostal Spaces II, Respiratory movements Mediastinum	Small Group Discussion – Thoracic Vertebrae, vertebral column	Estimation of haemoglobin Revision PY 2.11 Amphibian graph revision PY 3.11
		BI 5.1		AN65.1, AN65.2 AN - 21.1, 21.3, 21.4 AN - 21.11, AN24.4	AN- 21.1, 21.2	Precipitation reactions of Proteins

4.	5/1/23 Thursday	Lecture - Intercostal Spaces II, Respiratory movements AN - 21.5, 21.6,21.7,21.9	Chemistry of Protein 5	Histology Practical- Connective tissue +Cartilage +Practical – Mediastinum AN65.1, AN65.2	Test- CVS 1	Amphibian pract - Effect of load & velocity PY 3.11 Ergography PY 3.14
			Bi 5.1			Color reactions of proteins
5.	6/1/23 Friday	Lecture - Origin and spread of cardiac impulse PY 5.4	Lecture General Embryology – Changes in 3-8 weeks I AN 79.1, AN 80.1,	Histology Practical- Connective tissue +Cartilage +Practical – Mediastinum, Pericardium AN65.1, AN65.2 AN - 22.1,22.2	Lecture-Mediastinum AN - 21.11	Amphibian pract - Effect of load & velocity PY 3.11 Ergography PY 3.14
						Color reactions of proteins

			Histology- Bone Structure AN71.1	Embryology models- Formation of blastocyst, development of trophoblast, cleavage division, morula, implantation, bilaminar germ disc AN - 22.2 AN 22.2, AN 22.6, AN 22.7 AN 72.1, AN 78.1, AN78.2, AN78.3, AN78.4, AN78.5	AN - 21.1	Demo - Colorimeter & Spectrophotometer BI 11.6
8.	10/1/23 Tuesday	Lecture- Internal features of heart, Conducting system of heart, Fibrous skeleton of heart AN 22.2, AN 22.6, AN 22.7	Lecture - Cardiovascular regulatory mechanisms PY 5.8	Histology Practical – Bone Structure + Practical-Heart III Blood supply of heart AN71.1	Chemistry of Protein 7	Demo - Blood indices and anemia PY 2.5, 2.11 Reticulocyte Count
					Bi 5.1	Demo - Colorimeter & Spectrophotometer BI 11.6
9	11/1/23 Wednesday	Lecture- Concept of health and Health indicators (CM 1.1, CM 1.2, and CM 1.7)	Lecture - ECG PY 5.5, 5.6	SGD- Development of communication skills (CM 1.9)	Lecture-Heart III Blood supply of heart	Demo - Blood indices and anemia PY 2.5, 2.11 Reticulocyte Count
					AN - 22.3, 22.4, 22.5	Demo - Colorimeter & Spectrophotometer BI 11.6

10	12/1/23 Thursday	Lecture-Pleura AN - 24.1	Chemistry of Hb 1	Histology Practical – Bone Structure + Practical - Pleura AN71.1	Systemic and Pulmonary circulation differences	Test -amphibian graph Test -on Hematology practical
			BI 6.11	AN - 24.1		Estimation of Blood glucose
						BI 11.21
11	13/1/23 Friday	Lecture - Cardiac cycle& Heart sounds 1 PY 5.3	Lecture General Embryology – Changes in 3-8 weeks I AN 79.2, AN 79.3, AN 79.4, AN 79.5	Histology Practical – Bone Structure + Practical-Pleura and lung AN71.1 AN - 24.2,24.5		Test -amphibian graph Test -on Hematology practical
						Estimation of Blood glucose
						BI 11.21
12	14/1/23 Saturday	Lecture-Lung AN - 24.2,24.5	Chemistry of Hb 1	Histology Practical – Bone Structure + Practical - Lung AN71.1 AN - 24.2,24.5		Test -amphibian graph Test -on Hematology practical

			BI 6.11			Estimation of Blood glucose BI 11.21
1 3	23/1/23 Monday	Enzyme 1	Lecture General Histology- Muscle- Structure AN67.1, AN67.2, AN67.3	Histology Practical - Muscle- Structure + Practical - Lung AN - 24.2,24.5 AN67.1, AN67.2, AN67.3	Lecture- Bronchopulmonary segment AN - 24.3	Demo - ESR & PCV Osmotic fragility PY 2.12 Total WBC Count PY 2.11
		BI 2.1				Estimation of Blood Urea BI 11.21
1 4	24/1/23 Tuesday	Lecture General Embryology - Placenta, Umbilical cord, Multiple pregnancies, Chorion AN80.1, AN80.2, AN80.3, AN80.4, AN80.5, AN80.6, AN80.7	Lecture - Cardiac cycle& Heart sounds 2 PY 5.3	Histology Practical - Muscle- Structure + Practical- Bronchopulmonary segment. AN67.1, AN67.2, AN67.3	Enzyme 2	Demo - ESR & PCV Osmotic fragility PY 2.12 Total WBC Count PY 2.11
					BI 2.1	Estimation of Blood Urea BI 11.21

15	25/1/23 Wednesday	Lecture- Natural history of disease (CM 1.3 and CM 1.4)	Lecture - Cardiac output - 1 PY 5.9	Histology Practical - Muscle- Structure + Practical- Bronchopulmo nary segment AN67.1, AN67.2, AN67.3		Lecture- Oesophagus AN - 23.1	SGD- Demonstration of Doctor-Patient relationship (CM 1.10)
16	26/1/23 Thursday	HOLIDAY					
17	27/1/23	Lecture - Cardiac output - 2 PY 5.9	Lecture General Embryology -	Histology Practical - Muscle- Structure + Practical-		Lecture-Thoracic	Demo - Platelet PY 2.13, 2.7

	Friday		Placenta, Umbilical cord, Multiple pregnancies, Chorion AN80.1, AN80.2, AN80.3, AN80.4, AN80.5, AN80.6, AN80.7	Descending thoracic aorta Oesophagus AN67.1, AN67.2, AN67.3 AN - 25.1, 25.2, 25.3, 25.4, 25.5, 25.6	duct, Arch of aorta AN - 23.2, AN23.4,	Viva - Hematology practical
						Estimation of Blood Urea BI 11.21
1 8	28/1/23 Saturday	Lecture-SVC, Azygos system of veins AN - 23.3	Haemodynamics	Practical Embryology models- Trilaminar germ disc, Amnion, Chorion, Yolk sac, Somites, Neural Tube, Placenta, Chorionic villi, notochord AN 79.2, AN 79.3, AN 79.4, AN 79.5, AN80.1, AN80.2, AN80.3, AN80.4, AN80.5, AN80.6, AN80.7	Test CVS MCQ 1	Demo - Platelet PY 2.13, 2.7
						Viva - Hematology practical
						Estimation of Sr. Creatinine BI 11.21
1 9	30/1/23 Monday	Enzyme 3	Lecture General Histology- Lymphoid System AN5.1, AN6.1, AN6.3, AN70.2	Practical Embryology models- Trilaminar germ disc, Amnion, Chorion, Yolk sac, Somites, Neural Tube, Placenta, Chorionic villi, notochord AN 79.2, AN 79.3, AN 79.4, AN 79.5, AN80.1, AN80.2, AN80.3, AN80.4, AN80.5, AN80.6, AN80.7	Lecture- Thoracic diaphragm AN 47.13, 47.14	Demo - Platelet PY 2.13, 2.7
		BI 2.5				Viva - Hematology practical

							Estimation of Sr. Creatinine BI 11.21
20	31/1/23 Tuesday	Lecture Embryology- CVS I AN - 25.2, 25.3, 25.4, 25.5,25.6	Blood Pressure - 1 PY 5.9	Histology Practical- Lymphoid System AN5.1, AN6.1, AN6.3, AN70.2	Enzyme 4	Determination of blood group PY 2.11 Revision of skeletal muscle graphs	Estimation of sr. Creatinin
					BI 2.5		BI 11.21

FOUNDATION COURSE - 16/01/2023 TO 21/01/2023