

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

Time Table for Phase I MBBS 2019-20

September 2019

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.	03/09/2019	Lecture 1 Introduction to Physiology	Lecture Community Medicine – Concepts of Health: Definition and Dimensions.	Study of Instruments (PY 3.18)	Lecture 1 Introduction to Biochemistry	Community Medicine – Small Group Discussion - Evolution of concepts in health
				Microscope & Neubauer's chamber (PY 2.12)		
				Introduction of practical		
			CM 1.2	BI 11.1	BI 1.1	CM 1.2
2.	04/09/2019	Lecture 2 Cell & Cell Organelles	Lecture 2 The Cell	Study of Instruments (PY 3.18)	Lecture General Anatomy- Introduction to Anatomy & Terminology and planes	AETCOM Module 5
				Microscope & Neubauer's chamber (PY 2.12)		
				Introduction of practical		
		PY 1.1, PY1.4	BI1.1	BI 11.1	AN 1.1	
3.	05/09/2019	Lecture 3 Protein Chemistry	Lecture General Histology- Cell & Epithelial tissue	Study of Instruments (PY 3.18)	Lecture 3 Homeostasis	Histology Practical- Microscope, Cell & Epithelial tissue + Practical – Terminologies
				Microscope & Neubauer's chamber (PY 2.12)		
				Introduction of practical		
		BI 5.1	AN65.1, AN65.2	BI 11.1	PY 1.2	AN1.1, AN65.1, AN65.2,

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4.	06/09/2019	Lecture- General Histology Connective tissue + Cartilage AN66.1, AN 66.2, AN71.2, AN2.4	Lecture 4 Transport across cell membrane - 1 PY 1.5	Collection of Blood Composition and function of blood (with Plasma Protein) – Student seminar (PY2.1, PY 2.2) Lab. protocol	Small Group Discussion- Introduction to Anatomy & Terminology and planes AN1.1	Histology Practical- Microscope, Cell & Epithelial tissue + Practical – Terminologies AN65.1, AN65.2
				BI 11.1		
5.	07/09/2019	Lecture 5 Transport across cell membrane - 2 PY 1.5	Lecture-General Anatomy-Bone Classification, ossification AN1.2, AN2.1, AN2.2, AN2.3	Collection of Blood Composition and function of blood (with Plasma Protein) – Student seminar (PY2.1, PY 2.2) Lab. protocol	Lecture 6 Transport across cell membrane - 3 PY 1.5	Histology Practical- Connective tissue +Cartilage +Practical – Bone (Gen.Anat) AN66.1, AN 66.2, AN71.2, AN1.2,AN2.1, AN2.2, AN2.3, AN2.4
				BI 11.1		
6.	09/09/2019	Lecture- General Histology- Bone Structure AN71.1	Lecture 7 Resting membrane potential PY1.8	Collection of Blood Composition and function of blood (with Plasma Protein) – Student seminar (PY2.1, PY 2.2) Lab. protocol	Small Group Discussion- Bone Classification, ossification	Histology Practical- Connective tissue +Cartilage+ Practical – Bone (Gen.Anat) AN66.1, AN 66.2, AN71.2,AN1.2, AN1.2, AN2.1, AN2.2, AN2.3, AN2.4
				BI 11.1		

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7.	10/09/2019	Lecture 8 Action Potential - 1	Lecture Community Medicine – Determinants and Spectrum of Health	RBC Demo (PY 2.4)	Lecture 9 Action Potential - 2	Community Medicine - Small Group Discussion – Right to health and responsibility of health
				Reticulocyte Demo (PY 2.13)		
		Instrument, Glassware, Reagents	PY 1.8	CM 1.2		
8.	11/09/2019	Lecture 10 Action Potential - 3	Lecture 4 Protein Chemistry	RBC Demo (PY 2.4)	Lecture General Anatomy- Joint I	Histology Practical–Bone + Practical – Joints (Gen.Anat)
				Reticulocyte Demo (PY 2.13)		
		Instrument, Glassware, Reagents	PY 1.8, PY 3.17	BI 5.1	BI 11.1	AN2.5, AN2.6
9.	12/09/2019	Lecture 5 Protein Chemistry -	Lecture General Anatomy-Joint II	RBC Demo (PY 2.4)	Lecture 6 Protein Chemistry -	Histology Practical - Bone + Practical – Joints (Gen.Anat)
				Reticulocyte Demo (PY 2.13)		
		Instrument, Glassware, Reagents	BI 5.1	AN2.5, AN2.6	BI 11.1	BI 5.2
10.	14/09/2019	Lecture 11 Introduction to Nerve	Lecture General Anatomy- Muscle	WBC Demo (PY2.6)	Lecture 7 Protein Chemistry	AETCOM Module 5
				Platelet Demo (PY2.7, PY2.13)		
		Demo- pH	PY 3.1	AN3.1, AN3.2, AN3.3	BI 11.2	BI 5.2
11.	16/09/2019	Lecture General Embryology– Introduction, Cell division +Spermatogenesis	Lecture 12 Muscle Introduction	WBC Demo (PY2.6)	Lecture General Histology- Muscle- Structure	Histology Practical - Muscle- Structure + Practical – Muscle (General Anatomy)
				Platelet Demo (PY2.7, PY2.13)		
		Demo- pH	AN76.1, AN76.2, AN77.3	PY 3.7	BI 11.2	AN67.1, AN67.2, AN67.3

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12.	17/09/2019	Lecture Community Medicine – Concepts of Public Health & its evolution	Lecture General Histology- Lymphoid System	Community Medicine - Small Group Discussion – Milestones in Public Health	13 Lecture Types, Functions & Properties of nerve	Histology Practical- Muscle- Structure+ Practical – Muscle (Gen.Anat)
		CM 1.1	AN70.2	CM 1.1	PY 3.2	AN67.1, AN67.2, AN67.3, AN3.1, AN3.2, AN3.3
13.	18//09/2019	Lecture 14 Neuromuscular Junction & Applied	Lecture 8 Protein Chemistry	WBC Demo (PY2.6) Platelet Demo (PY2.7, PY2.13) Demo- pH	Lecture – General Embryology–Menstrual cycle+ Oogenesis	Histology Practical- Lymphoid System + SDL (Gen.Anat)
		PY 3.4, PY3.5, PY3.6	BI 5.2	BI 11.2	AN77.1, AN77.2, AN77.3	AN5.1, AN6.1-AN6.3, AN70.2
		Lecture 9 Protein Chemistry -	Lecture General Anatomy- Cardiovascular System	SMC & Temp (PY3.18) RBC Count (PY2.11) Practical Precipitation of proteins	Lecture 10 Haemoglobin	Histology Practical- Lymphoid System + SDL (Gen.Anat)
14.	19/09/2019	BI 5.2	AN5.1-5.8	BI 11.3	BI 6.11	AN5.1, AN6.1-AN6.3, AN70.2
15.	20/09/2019	Lecture General Embryology – Fertilization Changes in 1 st & 2 nd week ,	Lecture 15 EC coupling & Muscle contraction	SMC & Temp (PY3.18) RBC Count (PY2.11) Practical Precipitation of proteins	Lecture General Embryology- Changes in 3 rd & 4 th week, Somites, neural tube, folding of embryo	Lecture- Histology Cardiovascular System-1hr Histology Practical - Cardiovascular System-1hr
		AN77.4, AN77.5, AN77.6, AN 78.1,AN78.2, AN78.3, AN78.4, AN78.5	PY 3.9	BI 11.3	AN79.1, AN79.2, AN79.3, AN 79.4,AN79.5, AN79.6	AN69.1, AN69.2, AN69.3

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16.	21/09/2019	Lecture General Anatomy - Skin and Fascia	Lecture 11 Haemoglobin	SMC & Temp (PY3.18) RBC Count (PY2.11) Practical Precipitation of proteins	Lecture 16 Body fluid compartment	Histology Practical Cardiovascular System+ SDL
		AN4.1, AN4.2, AN4.3, AN4.4, AN4.5	BI 6.12	BI 11.3	PY 1.6	AN69.1, AN69.2, AN69.3
17.	23/09/2019	Lecture –General Anatomy- Nervous tissue	Lecture 17 Smooth muscle Properties & contraction	Strength of stimuli & Fatigue (PY 3.18) RBC count revision Practical Colour reactions of proteins	Small Group Discussion- Embryology models	Lecture General Histology - Nervous tissue Histology Practical- Nervous tissue + SDL
		AN7.1-7.8,	PY 3.9, PY 3.8	BI 11.5		AN68.1, AN68.2,AN68.3
18.	24/09/2019	Lecture 18 Degeneration & regeneration of nerve	Lecture General Histology -Skin	Strength of stimuli & Fatigue (PY 3.18) RBC count revision Practical Colour reactions of proteins	Lecture 12 Enzyme	Histology Practical- Nervous tissue + SDL
		PY 3.3	AN72.1	BI 11.5	BI 2.1, BI 2.2	AN68.1, AN68.2,AN68.3
19.	25/09/2019	Lecture 19 Skeletal muscle properties	Lecture Community Medicine – Concept of Disease and Its Causation	Strength of stimuli & Fatigue (PY 3.18) RBC count revision Practical Colour reactions of proteins	Lecture General Embryology -Placenta, Umbilical cord, Multiple pregnancies, Yolk sac, Amnion, Chorion	Histology Practical-Skin + SDL (Gen.Histo)
		PY 3.8	CM 1.3	BI 11.5	AN80.1, AN80.2,AN80.3, AN80.4, AN80.5, AN80.6, AN80.7	AN 72.1

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20.	26/09/2019	Lecture 13 Enzyme	Award Function for Academic Excellence in Anatomy	Two successive stimuli and Tetanus (PY3.18)	General Physiology assessment	Histology Practical- Skin + SDL (Gen.Histo)
				WBC Count (PY2.11)		
		SGT Demo- Colorimetry				
		BI 2.3		BI 11.6		AN 72.1
21.	27/09/2019	Lecture Upper limb-Mammary gland & its development	Lecture 20 Hemoglobin	Two successive stimuli and Tetanus (PY 3.18)	Small Group Discussion- Clavicle	Lecture-Pectoral girdle 1hr Practical -Pectoral region 1hr
				WBC Count (PY2.11)		
		Demo- Colorimetry				
		AN 9.2, AN9.3	PY 2.3	BI 11.6	AN8.1, AN8.2, AN8.3, AN8.4	AN9.1
22.	28/09/2019	Lecture 21 Blood Groups - 1	Lecture 14 Enzyme	Two successive stimuli and Tetanus (PY 3.18)	Lecture Community Medicine – Natural History of Disease	Practical -Axilla I
				WBC Count (PY 2.11)		
		Demo- Colorimetry				
		PY 2.9	BI 2.4	BI 11.6	CM 1.4	AN10.1, AN10.3
23.	30/09/2019	Lecture Axilla I- Boundaries, contents, Brachial plexus	Lecture 22 Blood Groups - 2	Effect of load & velocity of nerve impulse (PY 3.18)	Small Group Discussion- Scapula, pectoral girdle	Practical -Axilla II
				WBC Count Revision		
		DOAP Estimation of Blood sugar				
		AN10.1, AN10.3, AN10.5, AN10.6	PY 2.9	BI 11.21	AN8.1, AN8.2, AN8.4, AN13.4	AN10.2, AN10.4, AN10.5, AN10.6, AN 10.7