

Bharati Vidyapeeth (DTU) Medical College, Pune: 411043
Department of Physiology,
UG Practical Program: October – 2023

	Practical	Teacher
CYCLE 1	2,3,4,5 Oct 2023	
PH	Study of Microscope Collection of blood	Dr Himani Dr Saira, Dr Nimty
EP	Tutorial: General Physiology Books Showing	Dr Joshi Dr Karandikar
LD	WBC	Dr Phadke, Dr Dhanashri
PB	Biochem	--
CYCLE 2	6,9,11,12 Oct 2023	
PH	Determination of Blood Group	Dr Dhanashri, Dr Karandikar
EP	Study of Instruments, Dissection of Frog, Simple muscle curve, Effect of temperature on skeletal muscle.	Dr Nimty, Dr Himani
LD	RBC	Dr Salvi, Dr Saira
PB	Biochem	--
CYCLE 3	13,16,17,18 Oct 2023	
PH	Estimation of Haemoglobin	Dr Dhanashri, Dr Saira
EP	Effect of various strengths of stimuli on skeletal muscle, Genesis of tetanus	Dr Nimty, Dr Himani
PB	Biochem	--
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CYCLE 4	19,20,30,31 Oct 2023	
PH	Tutorial - Blood	Dr Joshi
EP	Fatigue of skeletal muscle, Effect of two successive stimuli on skeletal muscle.	Dr Nimty, Dr Himani
LD	Anaemia & Blood Indices	Dr Karandikar, Dr Sheetal
PB	Biochem	--
CYCLE 5	1, 2, 3, 6 Nov 2023	
PH	Revision : Non- microscopic	Dr Karandikar, Dr Ashwini Mrs. Sarita,
EP	Effect of load on skeletal muscle, Velocity of nerve impulse	Dr Nimty, Dr Himani
LD	Examination of Arterial Pulse	Dr Dhanashri, Dr Saira
PB	Biochem	--

CYCLE 6	20, 21, 22, 23 Nov 2023	
PH	E.C.G	Dr Saira
EP	Formative Assessment : EP (20 Marks)	Dr Nimty, Dr Shadab, Dr Dilasa
LD	Biochem	--
PB	Biochem	--
CYCLE 7	24, 27, 28, 29 Nov 2023	
PH	Pipetting, Neubaur's chamber	Dr Karandikar
EP	Cardiogram, Effect of temp on cardiac muscle, effect of stannous ligature	Dr Saira, Dr Nimty
LD	Examination of Blood Pressure I	Dr Dhanashri, Dr Salvi
PB	Biochem	--
CYCLE 8	30 Nov 1, 8, 11 Dec 2023	
PH	WBC	Dr Nimty, Dr Karandikar
EP	Effect of two successive stimuli, Extrasystole	Dr Saira
LD	Examination of Blood Pressure II	Dr Dhanashri, Dr Salvi
PB	Biochem	--
CYCLE 9	12, 13, 14, 15 Dec 2023	
PH	RBC	Dr Dhanashri, Dr Nimty
EP	All or none law, Staircase Phenomenon	Dr Saira
LD	Biochem	--
PB	Biochem	--

Anuradha Joshi
 18/11/23
 Dr. Anuradha Joshi
 Professor & Head

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