



VINAYAKA MISSION'S
**KIRUPANANDA VARIYAR
 MEDICAL COLLEGE & HOSPITALS**

Department of Physiology

I MBBS (20-21) Schedule for the month of February 2021

DATE/DAY	TIME	TOPIC	STAFF	Mode of teaching
FOUNDATION COURSE FROM 1.2.21 to 13.2.21				
15.2.21/Mon	9 - 10	TH-PY1.2 - Introduction to physiology, Homeostasis	Dr. V. Suganthi	Offline
	10.15 – 11.15	Tutorials	All staff	Offline
	2-4	Practicals - Introduction to hematology practicals & Collection of blood sample- (A+B+C)	Dr. S. Waheeda	Offline
16.2.2021/Tues	9-10	SGT- PY 1.1,1.3 Structure of cell, membrane, organelles and intercellular connection	Dr. G.Shriram	Offline
	2-4	Study of microscope (B)	Dr. Sheela	Offline
17.02.21/Wed	8 – 9	TH-PY1.5 Transport across cell membrane-I	Dr. V. Suganthi	Offline
	10.15 – 11.15	Tutorials	All staff	Offline
	2-4	Practicals - Study of microscope (C)	Dr. Sheela	Offline
18.02.21/Thur	8 - 9	TH-PY1.5 Transport across cell membrane-II	Dr. V. Suganthi	Offline
	2 - 4	Practicals - Study of microscope (A)	Dr. Sheela	Offline
19.02.21/Fri	9 – 10	TH- PY1.6 , Body fluids, ionic composition & measurement	Mrs. Pratima	Offline
20.2.21/Sat	9 - 10	SGT- PY 1.7 Concept of pH & buffer	Dr. Sheela	Offline
	10.15 – 1.15	ECE – Case discussion on edema & dehydration, fluid replacement	Dr. V. Suganthi Dr. Sangeetha Prabha	Offline
22.02.21/Mon	9 – 10	TH-PY 1.8 Resting membrane potential	Dr. S. Waheeda	Offline
	10.15 – 11.15	Tutorials	All staff	Offline
	2 - 4	Demo - Hemocytometry (A+B+C Batches)	Mrs. Pratima	Offline
23.02.21/Tue	9 – 10	SDL - PY 1.9 Discuss the methods to demonstrate functions of cells and its communications and their application in clinical care and research	Mrs. Pratima	Offline

	2 - 4	Demo – Total RBC Count (B Batch)	Mr. Syed Ali	Offline
24.02.21/Wed	8 – 9	TH-PY 1.8 Action potential	Mr. Syed Ali	Offline
	10.15 – 11.15	IGL, PY 1.4, Apoptosis	Dr. S. Waheeda	Offline
	2 - 4	Demo – Total RBC Count (C Batch)	Mr. Syed Ali	Offline
25.02.21/Thur	8 – 9	TH-PY 2.1 Composition & functions of blood	Dr. Sheela	Offline
	2 - 4	Demo – Total RBC Count (A Batch)	Mr. Syed Ali	Offline
26.02.21/Fri	9 – 10	TH- PY 2.3 Hemoglobin- Synthesis, function, variants & break down	Mrs. Pratima	Offline
	2 - 4	SGT - RBC - Size, shape, counts, variations	Mr. Syed Ali	Offline
27.02.21/Sat	8 - 5	Foundation course	All staff	Offline