

# AMALA INSTITUTE OF MEDICAL SCIENCES

Thrissur - 680555, Kerala, India

Dept. of Physiology

Teaching Schedule (01/02/2021 - 28/02/2021)

Batchname	Date	Time	Student Group	Session	Title	Faculty	Venue
MBBS 2020 Regular	03/02/2021	09:00-10:00	Whole	Lecture	PY 1.1 Structure and function of mammalian cell (Sharing)	Dr. Bindu C B	Departments
MBBS 2020 Regular	03/02/2021	02:00-04:00	A	Practical	MICROSCOPY	Dr. Tinju James	HAEMATOLOGY LAB
MBBS 2020 Regular	04/02/2021	08:00-09:00	Whole	Lecture	PY 2.1 Composition and Functions of Blood	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	05/02/2021	02:00-03:00	Whole	Lecture	PY 3.1 Structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor	Dr. Bindu C B	Departments
MBBS 2020 Regular	05/02/2021	03:00-04:00	Whole	Lecture	PY 1.2 Principles of Homeostasis	Dr. Tinju James	Departments
MBBS 2020 Regular	06/02/2021	09:00-10:00	Whole	Lecture	PY 2.2 Origin, forms, variations and functions of Plasma proteins	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	08/02/2021	09:00-10:00	Whole	Lecture	PY 1. 5 Transport mechanisms across cell membranes	Dr. Bindu C B	Departments
MBBS 2020 Regular	08/02/2021	02:00-04:00	B	Practical	PY 2.11.4 Microscopic examination of blood cells, PY 2.12 Demonstration of osmotic fragility	Ms. Doniya Joson C	HAEMATOLOGY LAB
MBBS 2020 Regular	09/02/2021	08:00-09:00	Whole	Lecture	PY 2.3.1, PY 2.3.2 Synthesis, functions and Breakdown of haemoglobin	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	09/02/2021	02:00-04:00	C	Practical	PY 2.11.4 Microscopic examination of blood cells, PY 2.12 Demonstration of osmotic fragility	Ms. Doniya Joson C	HAEMATOLOGY LAB
MBBS 2020 Regular	10/02/2021	09:00-10:00	Whole	Lecture	PY 1. 3 Intercellular communication	Dr. Tinju James	Departments
MBBS 2020 Regular	10/02/2021	02:00-04:00	A	Practical	PY 2.11.4 Microscopic examination of blood cells, PY 2.12 Demonstration of osmotic fragility	Ms. Doniya Joson C	HAEMATOLOGY LAB
MBBS 2020 Regular	11/02/2021	08:00-09:00	Whole	Lecture	PY 1. 5 Transport mechanisms across cell membranes	Dr. Bindu C B	Departments
MBBS 2020 Regular	12/02/2021	02:00-03:00	Whole	Lecture	PY 2.4.1 Erythropoiesis	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	12/02/2021	03:00-04:00	Whole	Lecture	PY 1. 4 Apoptosis – programmed cell death	Dr. Tinju James	Departments
MBBS 2020 Regular	13/02/2021	09:00-10:00	Whole	Lecture	PY 2.4.2 Regulation of Erythropoiesis and its functions	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	15/02/2021	09:00-10:00	Whole	Lecture	PY 1. 8 Molecular basis of resting membrane potential	Dr. Bindu C B	Departments
MBBS 2020 Regular	15/02/2021	02:00-04:00	B	Practical	PY 2.12 Packed cell volume, Erythrocyte sedimentation rate - Demonstration	Dr.R Lilly Pushpam, Ms. Doniya Joson C	HAEMATOLOGY LAB

MBBS 2020 Regular	16/02/2021	08:00-09:00	Whole	Lecture	PY 2.5.1 Different types of anaemias	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	16/02/2021	02:00-04:00	C	Practical	PY 2.12 Packed cell volume, Erythrocyte sedimentation rate - Demonstration	Dr.R Lilly Pushpam,Ms. Doniya Joson C	HAEMATOLOGY LAB
MBBS 2020 Regular	17/02/2021	09:00-10:00	Whole	Lecture	PY 1. 6 Fluid compartments of the body, its ionic composition & measurements	Dr. Tinju James	Departments
MBBS 2020 Regular	17/02/2021	02:00-04:00	A	Practical	PY 2.12 Packed cell volume, Erythrocyte sedimentation rate - Demonstration	Dr.R Lilly Pushpam,Ms. Doniya Joson C	HAEMATOLOGY LAB
MBBS 2020 Regular	18/02/2021	08:00-09:00	Whole	Lecture	PY 1. 8 Molecular basis of action potential in excitable tissue	Dr. Bindu C B	Departments
MBBS 2020 Regular	19/02/2021	02:00-03:00	Whole	Lecture	PY 3.2 Types, functions & properties of nerve fibers	Dr. Bindu C B	Departments
MBBS 2020 Regular	19/02/2021	03:00-04:00	Whole	Lecture	PY 2.5.2 Jaundice	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	20/02/2021	09:00-10:00	Whole	Lecture	PY 2.6.1 WBC formation (granulopoiesis) and its regulation	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	20/02/2021	02:00-03:00	Whole	Lecture	PY 1. 6 Fluid compartments of the body, its ionic composition & measurements	Dr. Tinju James	Departments
MBBS 2020 Regular	20/02/2021	03:00-04:00	Whole	Lecture	PY 3.3 Degeneration and regeneration in peripheral nerves	Dr. Bindu C B	Departments
MBBS 2020 Regular	22/02/2021	09:00-10:00	Whole	Lecture	PY 2.6.2 WBC functions	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	22/02/2021	02:00-04:00	B	Practical	PY 2.11.2 Estimation of Hemoglobin	Dr. Tinju James	Y LAB
MBBS 2020 Regular	23/02/2021	08:00-09:00	Whole	Lecture	PY 3.4 Structure of neuromuscular junction and transmission of impulses	Dr. Bindu C B	Departments
MBBS 2020 Regular	23/02/2021	02:00-04:00	C	Practical	PY 2.11.2 Estimation of Hemoglobin	Dr. Tinju James	Y LAB
MBBS 2020 Regular	24/02/2021	09:00-10:00	Whole	Lecture	PY 1. 7 Concept of pH & Buffer systems in the body	Dr. Tinju James	Departments
MBBS 2020 Regular	24/02/2021	02:00-04:00	A	Practical	PY 2.11.2 Estimation of Hemoglobin	Dr. Tinju James	Y LAB
MBBS 2020 Regular	25/02/2021	08:00-09:00	Whole	Lecture	PY 2.7 Formation of platelets, functions and variations	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	26/02/2021	02:00-03:00	Whole	Lecture	PY 3.5 Action of neuro-muscular blocking agents	Dr. Bindu C B	Departments
MBBS 2020 Regular	26/02/2021	03:00-04:00	Whole	Lecture	PY 2.8.1 Physiological basis of hemostasis	Dr.R Lilly Pushpam	Departments
MBBS 2020 Regular	27/02/2021	09:00-10:00	Whole	Lecture	PY 3.6 Pathophysiology of Myasthenia gravis	Dr. Bindu C B	Departments