

AMALA INSTITUTE OF MEDICAL SCIENCES
Thrissur - 680555, Kerala, India
Physiology
TeachingSchedule (01/11/2023 - 30/11/2023)

Batchname	Date	Time	Student Group	Session	Title	Faculty	Venue
MBBS 2023 (NEW SCHEME)	01/11/2023	09:00-10:00	Whole	Lecture	PY 2.8.2 Describe the Physiological basis of Anticoagulants, describe bleeding & clotting disorders (Hemophilia, purpura)	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	01/11/2023	02:00-04:00	A	Practical	DOAP - PY 2.11.4 RBC count	Dr. Tinju James,Dr. Arun K. Prakash,Dr. Bindu C B,Dr.R Lilly Pushpam,Dr. Nayana Sunil,Ms. Doniya Joson C	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	02/11/2023	08:00-09:00	Whole	Lecture	PY 6.1 Describe the Functional anatomy of respiratory tract	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	03/11/2023	02:00-03:00	Whole	Lecture	PY 2.8.3 Describe the fibrinolytic system	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	03/11/2023	03:00-04:00	Whole	Lecture	PY 6.2.1 Describe the Mechanics of normal respiration	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	04/11/2023	09:00-10:00	Whole	Lecture	PY 6.2.2 Describe the Pressure changes during ventilation	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	06/11/2023	09:00-10:00	Whole	Lecture	PY 6.2.2 Describe the Pressure changes during ventilation	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	06/11/2023	02:00-04:00	B	Practical	DOAP - PY 2.11.6 WBC count	Dr. Tinju James,Dr. Bindu C B,Dr. Nayana Sunil,Dr. Arun K. Prakash,Ms. Doniya Joson C,Dr.R Lilly Pushpam	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	07/11/2023	08:00-09:00	Whole	Lecture	PY 6.2.3 Describe the Lung volumes and capacities, Surfactant, Dead space	Dr.R Lilly Pushpam	LH III

MBBS 2023 (NEW SCHEME)	07/11/2023	02:00-04:00	C	Practical	DOAP - PY 2.11.6 WBC count	Dr. Bindu C B,Dr. Arun K. Prakash,Dr.R Lilly Pushpam,Dr. Nayana Sunil,Ms. Doniya Joson C,Dr. Tinju James	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	08/11/2023	09:00-10:00	Whole	Lecture	PY 2.9.1 Describe the Different blood groups and discuss the clinical importance of blood grouping	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	08/11/2023	02:00-04:00	A	Practical	DOAP - PY 2.11.7 Peripheral Smear	Dr. Nayana Sunil,Dr. Tinju James,Ms. Doniya Joson C,Dr. Bindu C B,Dr. Arun K. Prakash,Dr.R Lilly Pushpam	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	09/11/2023	08:00-09:00	Whole	Lecture	PY 1.6 Starling forces and Lymph	Dr. Nayana Sunil	LH III
MBBS 2023 (NEW SCHEME)	10/11/2023	02:00-03:00	Whole	Lecture	PY 2.9.2 Discuss the clinical importance of Blood banking and transfusion	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	10/11/2023	03:00-04:00	Whole	Lecture	PY 6.2.4 Describe the Compliance, air way resistance	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	11/11/2023	09:00-10:00	Whole	Lecture	PY 2.9.2 Discuss the clinical importance of Blood banking and transfusion	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	11/11/2023	02:00-03:00	Whole	Lecture	PY 6.2.5 Describe the V/P ratio, Diffusion capacity of lungs	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	11/11/2023	03:00-04:00	Whole	Lecture	PY 10.5.2 Describe the autonomic nervous system	Ms. Doniya Joson C	LH III
MBBS 2023 (NEW SCHEME)	13/11/2023	09:00-10:00	Whole	Lecture	PY 2.9.2 Discuss the clinical importance of Blood banking and transfusion	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	13/11/2023	02:00-04:00	B	Practical	DOAP - PY 2.11.8 Differential count	Dr. Arun K. Prakash,Dr.R Lilly Pushpam,Dr. Tinju James,Dr. Nayana Sunil,Dr. Bindu C B,Ms. Doniya Joson C	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	14/11/2023	08:00-09:00	Whole	Lecture	PY 6.3.1 Describe the Gas transport – gas composition of arterial & venous blood	Dr.R Lilly Pushpam	LH III

MBBS 2023 (NEW SCHEME)	14/11/2023	02:00-04:00	C	Practical	DOAP - PY 2.11.8 Differential count	Dr.R Lilly Pushpam,Dr. Nayana Sunil,Ms. Doniya Joson C,Dr. Tinju James,Dr. Arun K. Prakash,Dr. Bindu C B	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	15/11/2023	09:00-10:00	Whole	Lecture	Introduction to CVS	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	15/11/2023	02:00-04:00	A	Practical	DOAP - PY 2.11.8 Differential count	Dr. Bindu C B,Dr. Nayana Sunil,Ms. Doniya Joson C,Dr. Arun K. Prakash,Dr.R Lilly Pushpam,Dr. Tinju James	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	16/11/2023	08:00-09:00	Whole	Lecture	PY 6.3.2 Describe the Oxygen transport	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	17/11/2023	02:00-03:00	Whole	Lecture	PY 6.3.4 Describe the Carbon dioxide transport	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	17/11/2023	03:00-04:00	Whole	Lecture	PY 6.3.4 Describe the Carbon dioxide transport	Dr.R Lilly Pushpam	LH III
MBBS 2023 (NEW SCHEME)	18/11/2023	09:00-10:00	Whole	Other	Nerve conduction studies - Vertical Integration	Dr. Arun K. Prakash,Ms. Doniya Joson C,Dr.R Lilly Pushpam,Dr. Rakesh L. John,Dr. Tinju James,Dr. Nayana Sunil,Dr. Bindu C B	LH III
MBBS 2023 (NEW SCHEME)	18/11/2023	03:00-04:00	Whole	Other	EEG - Vertical Integration	Dr. Rakesh L. John,Dr. Arun K. Prakash,Dr. Tinju James,Dr.R Lilly Pushpam,Dr. Nayana Sunil,Ms. Doniya Joson C,Dr. Bindu C B	LH III
MBBS 2023 (NEW SCHEME)	20/11/2023	09:00-10:00	Whole	Lecture	PY 6.3.5 Describe the Neural regulation of respiration	Dr. Nayana Sunil	LH III
MBBS 2023 (NEW SCHEME)	20/11/2023	02:00-04:00	B	Practical	DOAP - PY 2.11.8 Differential count	Dr. Arun K. Prakash,Dr.R Lilly Pushpam,Dr. Bindu C B,Dr. Nayana Sunil,Ms. Doniya Joson C,Dr. Tinju James	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	21/11/2023	08:00-09:00	Whole	Lecture	PY 6.3.5 Describe the Neural regulation of respiration	Dr. Nayana Sunil	LH III

MBBS 2023 (NEW SCHEME)	21/11/2023	02:00-04:00	C	Practical	DOAP - PY 2.11.8 Differential count	Dr.R Lilly Pushpam,Dr. Nayana Sunil,Ms. Doniya Joson C,Dr. Tinju James,Dr. Arun K. Prakash,Dr. Bindu C B	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	22/11/2023	09:00-10:00	Whole	Lecture	PY 5.1.2 Pacemaker tissue and conducting system	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	22/11/2023	02:00-04:00	A	Practical	DOAP - PY 2.11.8 Differential count	Dr. Arun K. Prakash,Dr.R Lilly Pushpam,Dr. Nayana Sunil,Ms. Doniya Joson C,Dr. Bindu C B,Dr. Tinju James	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	23/11/2023	08:00-09:00	Whole	Lecture	PY 6.3.6 Describe the Chemical regulation of respiration	Dr. Nayana Sunil	LH III
MBBS 2023 (NEW SCHEME)	24/11/2023	02:00-03:00	Whole	Lecture	PY 5.2 Properties of cardiac muscle	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	24/11/2023	03:00-04:00	Whole	Lecture	PY 5.10.3 Cutaneous and splanchnic circulation	Dr. Arun K. Prakash	LH III
MBBS 2023 (NEW SCHEME)	25/11/2023	09:00-10:00	Whole	Lecture	PY 5.3.1 Events occurring during the cardiac cycle	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	27/11/2023	09:00-10:00	Whole	Lecture	PY5.5 Describe the waves, intervals and segments of ECG	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	27/11/2023	02:00-04:00	B	Practical	DOAP - PY 2.11.9 BT, CT, Blood grouping	Dr. Bindu C B,Ms. Doniya Joson C,Dr.R Lilly Pushpam,Dr. Tinju James,Dr. Nayana Sunil,Dr. Reena Renjit,Dr. Arun K. Prakash,Dr. Finty Rose raphel	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	28/11/2023	08:00-09:00	Whole	Lecture	PY5.5 Describe the abnormal ECG.	Dr. Tinju James	LH III

MBBS 2023 (NEW SCHEME)	28/11/2023	02:00-04:00	C	Practical	DOAP - PY 2.11.9 BT, CT, Blood grouping	Dr. Reena Renjit, Dr. Arun K. Prakash, Dr. R Lilly Pushpam, Dr. Nayana Sunil, Dr. Finty Rose raphel, Dr. Bindu C B, Ms. Doniya Joson C, Dr. Tinju James	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	29/11/2023	09:00-10:00	Whole	Lecture	PY 5.3.1 Events occurring during the cardiac cycle	Dr. Tinju James	LH III
MBBS 2023 (NEW SCHEME)	29/11/2023	02:00-04:00	A	Practical	DOAP - PY 2.11.9 BT, CT, Blood grouping	Dr. Finty Rose raphel, Dr. Reena Renjit, Dr. Arun K. Prakash, Dr. Bindu C B, Ms. Doniya Joson C, Dr. Tinju James, Dr. R Lilly Pushpam, Dr. Nayana Sunil	HAEMATOLOGY LAB
MBBS 2023 (NEW SCHEME)	30/11/2023	08:00-09:00	Whole	Lecture	PY 6.2.5 Pulmonary Circulation	Dr. Nayana Sunil	LH III