

AMALA INSTITUTE OF MEDICAL SCIENCES

Thrissur - 680555, Kerala, India

Physiology

TeachingSchedule (01/12/2024 - 31/12/2024)

(created at : 2025-05-05 11:23:41)

Batchname	Date	Time	Student Group	Session	Title	Faculty	Venue
MBBS 2024	02/12/2024	09:00-10:00	Whole	Lecture	PY5.5 Describe the physiology of electrocardiogram (E.C.G), the cardiac axis and its applications	Dr. Arun K. Prakash	LH III
MBBS 2024	02/12/2024	10:00-11:00	Whole	Lecture	PY6.2 Describe Lung volume and capacities (Static and Dynamic)	Dr.R Lilly Pushpam	LH III
MBBS 2024	02/12/2024	02:00-04:00	B	DOAP	DOAP PY 2.11 Differential Leucocyte Count	Dr. Reena Renjit,Ms. Doniya Joson C	AMPHIB IAN LAB
MBBS 2024	03/12/2024	08:00-09:00	Whole	Lecture	PY5.6 Discuss physiological variations in ECG waveforms, abnormal waveforms and intervals , arrhythmias, heart blocks and myocardial Infarction	Dr. Arun K. Prakash	LH III
MBBS 2024	03/12/2024	02:00-04:00	C	DOAP	DOAP PY 2.11 Differential Leucocyte Count	Dr. Reena Renjit,Ms. Doniya Joson C	AMPHIB IAN LAB
MBBS 2024	04/12/2024	09:00-10:00	Whole	Self Direct Learning	PY.6.10.1 Spirometry and interpret the findings PY. 6.13.1 measurement of Peak expiratory flow rate	Dr. Finty Rose raphel,Dr. Reena Renjit,Ms. Doniya Joson C	LH III
MBBS 2024	04/12/2024	10:00-11:00	Whole	Small Group Teaching	PY6.2 Describe Lung volume and capacities (Static and Dynamic)	Dr.R Lilly Pushpam,Ms. Doniya Joson C,Dr. Tinju James	LH III
MBBS 2024	04/12/2024	02:00-04:00	A	DOAP	DOAP PY 2.11 Differential Leucocyte Count	Dr. Reena Renjit,Ms. Doniya Joson C	AMPHIB IAN LAB
MBBS 2024	05/12/2024	08:00-09:00	Whole	Short Examination	SHORT EXAM – I (Main Examination Hall)	Dr. Finty Rose raphel,Dr. Reena Renjit,Dr. Arun K. Prakash,Dr.R Lilly Pushpam,Ms. Doniya Joson C,Dr. Tinju James,Dr. Bindu C B	MAIN EXAMINATION HALL
MBBS 2024	05/12/2024	09:00-10:00	Whole	Lecture	PY6.3 Describe Pulmonary circulation	Dr.R Lilly Pushpam	LH III

MBBS 2024	06/12/2024	02:00-03:00	Whole	Lecture	PY5.1 Describe the functional anatomy of heart including chambers and coronary circulation	Dr. Arun K. Prakash	LH III
MBBS 2024	06/12/2024	03:00-04:00	Whole	Lecture	PY6.3 Describe ventilation, V/P ratio, diffusion capacity of lungs	Dr.R Lilly Pushpam,Ms. Doniya Joson C,Dr. Tinju James	LH III
MBBS 2024	07/12/2024	09:00-10:00	Whole	Lecture	PY6.4 Discuss the transport of Oxygen across lungs and whole body	Dr.R Lilly Pushpam	LH III
MBBS 2024	07/12/2024	02:00-04:00	Whole	Lecture	AETCOM	Dr. Arun K. Prakash	LH III
MBBS 2024	09/12/2024	09:00-10:00	Whole	small group learning	PY5.7 Discuss haemodynamics of circulatory system	Dr. Reena Renjit,Dr. Arun K. Prakash,Dr. Bindu C B	LH III
MBBS 2024	09/12/2024	10:15-11:15	Whole	Lecture	PY6.4 Discuss the transport of Oxygen across lungs and whole body	Dr.R Lilly Pushpam	LH III
MBBS 2024	09/12/2024	02:00-04:00	B	Practical	DOAP PY 2.11 Differential Leucocyte Count	Dr. Finty Rose raphel,Dr. Reena Renjit	AMPHIB IAN LAB
MBBS 2024	10/12/2024	08:00-09:00	Whole	Lecture	PY6.4 Discuss Carbon dioxide across lungs and whole body	Dr.R Lilly Pushpam	LH III
MBBS 2024	10/12/2024	02:00-04:00	C	Practical	DOAP PY 2.11 Differential Leucocyte Count	Dr. Reena Renjit,Dr. Finty Rose raphel	AMPHIB IAN LAB
MBBS 2024	11/12/2024	09:00-11:00	Whole	ECE	PY5.6 Discuss physiological variations in ECG waveforms, abnormal waveforms and intervals, arrhythmias, heart blocks and myocardial Infarction - ECE	Dr. Arun K. Prakash	LH III
MBBS 2024	11/12/2024	02:00-04:00	A	Practical	DOAP PY 2.11 Differential Leucocyte Count	Dr. Finty Rose raphel,Dr. Reena Renjit	AMPHIB IAN LAB
MBBS 2024	12/12/2024	08:00-09:00	Whole	Lecture	PY5.7 Discuss haemodynamics of circulatory system	Dr. Arun K. Prakash	LH III
MBBS 2024	12/12/2024	09:00-10:00	Whole	Lecture	PY6.4 Discuss Carbon dioxide across lungs and whole body	Dr.R Lilly Pushpam	LH III
MBBS 2024	13/12/2024	02:00-03:00	Whole	Small Group Teaching	PY6.4 Discuss Carbon dioxide across lungs and whole body	Dr.R Lilly Pushpam,Dr. Finty Rose raphel,Dr. Tinju James	LH III
MBBS 2024	13/12/2024	03:00-04:00	Whole	Seminar	Seminar	Dr. Finty Rose raphel,Dr.R Lilly Pushpam,Dr. Tinju James,Dr. Reena Renjit,Dr. Arun K. Prakash,Ms. Doniya Joson C,Dr. Bindu C B	LH III

MBBS 2024	14/12/2024	09:00-10:00	Whole	Lecture	PY6.5 Describe the neural centres of respiration including chemical and neural regulation of respiration	Dr.R Lilly Pushpam	LH III
MBBS 2024	16/12/2024	09:00-10:00	Whole	Lecture	PY5.9 Cardiac output - Describe heart rate, factors affecting heart rate, and its regulation	Dr. Arun K. Prakash	LH III
MBBS 2024	16/12/2024	10:15-11:15	Whole	Small Group Teaching	PY6.5 Describe the chemoreceptors (peripheral and central)	Dr. Finty Rose raphel, Dr.R Lilly Pushpam, Dr. Tinju James	LH III
MBBS 2024	16/12/2024	02:00-04:00	B	Practical	DOAP PY 2.11 BT, CT, Blood grouping	Dr. Finty Rose raphel, Ms. Doniya Joson C	AMPHIB IAN LAB
MBBS 2024	17/12/2024	08:00-09:00	Whole	Lecture	PY6.5 Describe the neural centres of respiration including chemical and neural regulation of respiration	Dr.R Lilly Pushpam	LH III
MBBS 2024	17/12/2024	02:00-04:00	C	Practical	DOAP PY 2.11 BT, CT, Blood grouping	Dr. Finty Rose raphel, Ms. Doniya Joson C	AMPHIB IAN LAB
MBBS 2024	18/12/2024	09:00-10:00	Whole	Lecture	PY5.9 Cardiac output - Describe cardiac output, factors affecting cardiac output and its regulation	Dr. Arun K. Prakash	LH III
MBBS 2024	18/12/2024	10:15-11:15	Whole	Small Group Teaching	PY6.5 Describe the neural centres of respiration including chemical and neural regulation of respiration	Dr. Finty Rose raphel, Dr.R Lilly Pushpam, Dr. Tinju James	LH III
MBBS 2024	18/12/2024	02:00-04:00	A	Practical	DOAP PY 2.11 BT, CT, Blood grouping	Ms. Doniya Joson C, Dr. Finty Rose raphel	AMPHIB IAN LAB
MBBS 2024	19/12/2024	08:00-09:00	Whole	Lecture	PY5.9 Cardiac output - Describe cardiac output, factors affecting cardiac output and its regulation	Dr. Arun K. Prakash	LH III
MBBS 2024	19/12/2024	09:00-10:00	Whole	Lecture	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia and oxygen therapy 1	Dr. Tinju James	LH III
MBBS 2024	20/12/2024	02:00-03:00	Whole	Lecture	PY5.8 CVS regulation - Describe and discuss local and systemic cardiovascular regulatory mechanisms	Dr. Arun K. Prakash	LH III
MBBS 2024	20/12/2024	03:00-04:00	Whole	Lecture	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia and oxygen therapy 2	Dr. Tinju James	LH III
MBBS 2024	21/12/2024	09:00-10:00	Whole	Lecture	PY5.8 CVS regulation - Describe and discuss local and systemic cardiovascular regulatory mechanisms	Dr. Arun K. Prakash	LH III
MBBS 2024	21/12/2024	02:00-04:00	Whole	Lecture	AETCOM	Dr. Arun K. Prakash	LH III
MBBS 2024	27/12/2024	02:00-03:00	Whole	Lecture	PY6.8 Discuss the periodic breathing	Dr. Tinju James	LH III
MBBS 2024	27/12/2024	03:00-04:00	Whole	Lecture	PY5.11 Splanchnic circulation	Dr. Finty Rose raphel	LH III

MBBS 2024	28/12/2024	09:00-10:00	Whole	Lecture	PY5.11 Foetal circulation	Dr. Reena Renjit	LH III
MBBS 2024	30/12/2024	09:00-10:00	Whole	Lecture	PY5.11 Describe blood pressure, factors affecting blood pressure and its regulation	Dr. Arun K. Prakash	LH III
MBBS 2024	30/12/2024	10:15-11:15	Whole	Lecture	PY6.8 Discuss the physiology of high altitude and acclimatization	Dr. Tinju James	LH III
MBBS 2024	30/12/2024	02:00-04:00	B	Practical	Demo - PY2.13 Reticulocyte and platelet count	Dr. Finty Rose raphel	AMPHIB IAN LAB
MBBS 2024	31/12/2024	08:00-09:00	Whole	Lecture	PY5.11 Describe blood pressure, factors affecting blood pressure and its regulation	Dr. Arun K. Prakash	LH III
MBBS 2024	31/12/2024	02:00-04:00	C	Practical	Demo - PY2.13 Reticulocyte and platelet count	Dr. Finty Rose raphel	AMPHIB IAN LAB