



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

**DEPARTMENT OF PHYSIOLOGY
UG TEACHING SCHEDULE NOVEMBER 2025**

FIRST MBBS 2025 BATCH LECTURE

DATE	TIME	TOPIC	FACULTY
03-11-2025	10.15 am – 11.15 am	PY2.6- WBC- Abnormalities	Dr Rose Mary Jacob V
04-11-2025	8 am – 9 am	PY2.5- Anaemia- Classificatio	Dr Sarika K S
05-11-2025	9 am – 10 am	PY3.6- Muscle fibres- Structure	Dr Suja Gopalakrishnan
06-11-2025	8 am – 9 am	Formative Assessment- 1	All Faculty
	9 am – 10 am	PY3.6- Sarcomere	Dr Suja Gopalakrishhan
07-11-2025	10.15 am – 11.15 am	PY2.5- Anaemia- Types, Polycythaemia- Interactive discussion	Dr Sarika K S
10-11-2025	10.15 am – 11.15 am	PY2.8- Platelets- Structure & Functions	Dr Rose Mary Jacob V
11-11-2025	8 am – 9 am	PY2.8- Platelets- Properties	Dr Rose Mary Jacob V
12-11-2025	9 am – 10 am	PY3.6- Muscle action potential- Interactive discussion	Dr Suja Gopalakrishnan
13-11-2025	8 am – 9 am	PY3.6- Sarcotubular system	Dr Suja Gopalakrishnan
	9 am – 10 am	PY2.8- Blood coagulation	Dr Rose Mary Jacob V
14-11-2025	10.15 am – 11.15 am	PY5.1- Cardiovascular Physiology- Functional Anatomy- Interactive discussion	Dr C V Lalithambika
17-11-2025	8 am – 9 am	PY2.9- Anticoagulants- Bleeding & clotting disorders	Dr Rose Mary Jacob V
	10.15 am – 11.15 am	PY2.8- Properties of Cardiac muscle	Dr C V Lalithambika

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18-11-2025	8 am – 9 am	PY2.10 – Blood grouping	Dr Rose Mary Jacob V
19-11-2025	9 am –10 am	PY3.9- Mechanism of skeletal muscle contraction	Dr Suja Gopalakrishnan
20-11-2025	8 am – 9 am	PY3.4- Neuromuscular junction	Dr Vandana Balakrishnan
	9 am –10 am	PY5.3- Origin & spread of Cardiac impulse	Dr C V Lalithambika
21-11-2025	10.15 am – 11.15 am	PY3.5- Neuromuscular blocking drugs, Myasthenia gravis- Interactive discussion	Dr Vandana Balakrishnan
24-11-2025	10.15 am – 11.15 am	PY5.3- Origin & spread of Cardiac impulse	Dr C V Lalithambika
25-11-2025	8 am – 9 am	PY2.7- Immunity- Types	Dr Rose Mary Jacob V
26-11-2025	9 am – 10 am	PY6.1- Respiratory system- Functional Anatomy	Dr Deepa Sivaraj
27-11-2025	8 am – 9 am	PY2.7- Humoral Immunity	Dr Rose Mary Jacob V
	9 am – 10 am	PY5.5- ECG- Leads	Dr C V Lalithambika
28-11-2025	10.15 am – 11.15 am	PY6.2- Mechanics of normal respiration-	Dr Deepa Sivaraj

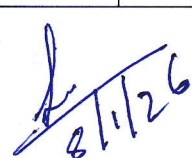
GROUP DISCUSION

DATE	TIME	TOPIC	FACULTY
07-11-2025	2 pm –5 pm	PY3.7- Skeletal muscle- Properties- Interactive discussion	Dr Suja Gopalakrishnan
14-11-2025	2 pm –5 pm	PY3.7- Molecular basis of skeletal muscle contraction- Interactive discussion	Dr Suja Gopalakrishnan
15-11-2025	2 pm –3 pm	PY 2.8- WBC & Platelets- Tutorial	Dr Rose Mary Jacob V
21-11-2025	2 pm –5 pm	PY3.1- Energetics of muscle contraction- Interactive discussion	Dr Suja Gopalakrishnan
28-11-2025	2 pm –5 pm	PY3.12- Simple muscle curve - Interactive discussion	Dr Suja Gopalakrishnan
29-11-2025	9 am –10 am	PY6.2- Surfactant- Interactive discussion	Dr Deepa Sivaraj
	10.15 am – 11.15 am	PY5.5- ECG waves & Intervals- Interactive discussion	Dr C V Lalithambika

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PRACTICAL

DATE	TIME	TOPIC	FACULTY
01-11-2025	2 pm –5 pm	PY2.11- RBC counting (A batch) Tutorial- Nerve Physiology & Haematology (C batch)	All Faculty
03-11-2025	2 pm –5 pm	PY2.11- RBC counting Revision (B batch)	All Faculty
04-11-2025	2 pm –5 pm	PY2.11- RBC counting Revision (C batch)	All Faculty
05-11-2025	2 pm –5 pm	PY2.11- RBC counting Revision (D batch)	All Faculty
06-11-2025	2 pm –5 pm	PY2.11- RBC counting Revision (A batch)	All Faculty
10-11-2025	2 pm –5 pm	PY2.11-Hemoglobin estimation (B batch) PY2.11- Bleeding time, Clotting time (D batch)	All Faculty
11-11-2025	2 pm –5 pm	PY2.11-Hemoglobin estimation (C batch) PY2.11- Bleeding time, Clotting time (A batch)	All Faculty
12-11-2025	2 pm –5 pm	PY2.11-Hemoglobin estimation (D batch) PY2.11- Bleeding time, Clotting time (B batch)	All Faculty
13-11-2025	2 pm –5 pm	PY2.11-Hemoglobin estimation (A batch) PY2.11- Bleeding time, Clotting time (C batch)	All Faculty
17-11-2025	2 pm –5 pm	PY2.11- Hemoglobin estimation Revision (B batch) PY2.11- Total leucocyte count (D batch)	All Faculty
18-11-2025	2 pm –5 pm	PY2.11- Hemoglobin estimation Revision (C batch) PY2.11- Total leucocyte count (A batch)	All Faculty
19-11-2025	2 pm –5 pm	PY2.11- Hemoglobin estimation Revision (D batch) PY2.11- Total leucocyte count (B batch)	All Faculty
20-11-2025	2 pm –5 pm	PY2.11- Hemoglobin estimation Revision (A batch) PY2.11- Total leucocyte count (C batch)	All Faculty
24-11-2025	2 pm –5 pm	PY2.11- Total leucocyte count Revision (B batch)	All Faculty
25-11-2025	2 pm –5 pm	PY2.11- Total leucocyte count Revision (C batch)	All Faculty
26-11-2025	2 pm –5 pm	PY2.11- Total leucocyte count Revision (D batch)	All Faculty
27-11-2025	2 pm –5 pm	PY2.11- Total leucocyte count Revision (A batch)	All Faculty


DR.SUJA GOPALAKRISHNAN
PROFESSOR & HOD, PHYSIOLOGY
AIMS, KOCHI