



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PHYSIOLOGY
UG TEACHING SCHEDULE MAY 2026

FIRST MBBS 2025 BATCH

LECTURE & INTERACTIVE DISCUSSION

DATE	TIME	TOPIC	FACULTY
01-05-2026 to 02-05-2026	STUDENT HOLIDAY		
04-05-2026	8 am – 9 am	PY10.9- Spinal cord lesions	Dr.Deepa Sivaraj
05-05-2026	10.15 am – 11.15 am	PY8.4- Adrenal cortical hormones	Dr.Rose Mary Jacob V
06-05-2026	9 am –10 am	PY11.7- Photo transduction	Dr.C V Lalithambika
07-05-2026	8 am – 9 am	PY8.4- Actions of aldosterone-e	Dr.Rose Mary Jacob V
	9 am –10 am	PY10.9- Brown Sequard syndrome	Dr.Deepa Sivaraj
08-05-2026	9 am –10 am	PY9.1- Reproductive Physiology- Sex determination - Interactive discussion	Dr.Sarika K S
	10.15 am – 11.15 am	PY11.5- Visual pathway- Interactive discussion	Dr.C V Lalithambika
	3 pm – 4. 30 pm	Second Sessional Remedial exam	All Faculty
11-05-2026	8 am –9 am	PY7.3- Water reabsorption	Dr. Susan John
12-05-2026	10.15 am – 11.15 am	PY8.4- Adrenal medullary hormones	Dr.Hari Mohan M
13-05-2026	9 am –10 am	PY11.7- Colour Vision- Lecture	Dr.C V Lalithambika
14-05-2026	8 am –10 am	PY7.4- Urine concentration & dilution- Lecture	Dr.Susan John
15-05-2026	10.15 am – 11.15 am	PY11.3- Functional Anatomy of ear- Interactive discussion	Dr.C V Lalithambika
18-05-2026	8 am –10 am	Formative Assessment – 5	All Faculty
19-05-2026	10.15 am – 11.15 am	PY8.6- Endocrine pancreas	Dr.Rose Mary Jacob V
20-05-2026	9 am –10 am	PY11.3- Auditory pathway	Dr. C V Lalithambika
21-05-2026	8 am –10 am	PY8.6- Insulin- actions & regulation	Dr. Rose Mary Jacob V
	9 am –10 am	PY9.4- Female reproductive system- Functional Anatomy	Dr.Vandana Balakrishnan
22-05-2026	10.15 am – 11.15 am	PY10.11- Cerebellum- Functional Anatomy- Interactive discussion	Dr.C V Lalithambika

25-05-2026	8 am –10 am	PY7.6- Micturition and abnormalities	Dr.Suja Gopalakrishnan
26-05-2026	10.15 am – 11.15 am	PY10.11- Cerebellum- Functions	Dr.C V Lalithambika
28-05-2026- 29-05-2026	STUDENT HOLIDAY		

GROUP DISCUSSION

DATE	TIME	TOPIC	FACULTY
08-05-2026	2 pm –3 pm	PY10.16- Cerebral cortex - Interactive discussion	Dr.Arya Sankarankutty
15-05-2026	2 pm –5 pm	PY9.3- Spermatogenesis, Testosterone- Functions- Interactive discussion	Dr.Sarika K S
16-05-2026	9 am –10 am	PY11.4- Physiology of hearing- Interactive discussion	Dr.C V Lalithambika
22-05-2026	2 pm –5 pm	PY7.5- Renal regulation of Acid base balance- Interactive discussion	Dr. Suja Gopalakrishnan
23-05-2026	9 am –10 am	PY7.5- Urinary buffers- Interactive discussion	Dr. Suja Gopalakrishnan

PRACTICAL

DATE	TIME	TOPIC	FACULTY
04-05-2026	2 pm –5 pm	Seminar B batch Thyroid hormone- Biosynthesis, storage & secretion Digestion and absorption of fat Fine touch pathway Muscle spindle- structure, nerve supply Pre synaptic inhibition Mechanism of gastric acid secretion and its regulation Practical- Clinical examination of reflexes- D batch	All Faculty
05-05-2026	2 pm –5 pm	Seminar C batch Thyroid hormone- Biosynthesis, storage & secretion Digestion and absorption of fat Fine touch pathway Muscle spindle- structure, nerve supply Pre synaptic inhibition Mechanism of gastric acid secretion and its regulation Practical- Clinical examination of reflexes- A batch	All Faculty

06-05-2026	2 pm –5 pm	Seminar D batch Thyroid hormone- Biosynthesis, storage & secretion Digestion and absorption of fat Fine touch pathway Muscle spindle- structure, nerve supply Pre synaptic inhibition Mechanism of gastric acid secretion and its regulation Practical- Clinical examination of reflexes- B batch	All Faculty
07-05-2026	2 pm –5 pm	Seminar A batch Thyroid hormone- Biosynthesis, storage & secretion Digestion and absorption of fat Fine touch pathway Muscle spindle- structure, nerve supply Pre synaptic inhibition Mechanism of gastric acid secretion and its regulation Practical- Clinical examination of reflexes- C batch	All Faculty
11-05-2026	2 pm –5 pm	Practical- Clinical examination of Motor system and reflexes- Revision (OSCE)- B batch	All Faculty
12-05-2026	2 pm –5 pm	Practical- Clinical examination of Motor system and reflexes- Revision (OSCE)- C batch	All Faculty
13-05-2026	2 pm –5 pm	Practical- Clinical examination of Motor system and reflexes- Revision (OSCE)- D batch	All Faculty
14-05-2026	2 pm –5 pm	Practical- Clinical examination of Motor system and reflexes- Revision (OSCE)- A batch	All Faculty
18-05-2026	2 pm –5 pm	Seminar B batch Hemi section of spinal cord Hypoxia Tubular reabsorption of glucose Refractive errors of eye Cushing's syndrome Role of peripheral chemoreceptors in regulation of respiration Referred pain Practical- Clinical examination of cranial nerves (1-6)- D batch	All Faculty

19-05-2026	2 pm –5 pm	Seminar C batch Hemi section of spinal cord Hypoxia Tubular reabsorption of glucose Refractive errors of eye Cushing's syndrome Role of peripheral chemoreceptors in regulation of respiration Referred pain Practical- Clinical examination of cranial nerves (1-6)- A batch	All Faculty
20-05-2026	2 pm –5 pm	Seminar D batch Hemi section of spinal cord Hypoxia Tubular reabsorption of glucose Refractive errors of eye Cushing's syndrome Role of peripheral chemoreceptors in regulation of respiration Referred pain Practical- Clinical examination of cranial nerves (1-6)- B batch	All Faculty
21-05-2026	2 pm –5 pm	Seminar A batch Hemi section of spinal cord Hypoxia Tubular reabsorption of glucose Refractive errors of eye Cushing's syndrome Role of peripheral chemoreceptors in regulation of respiration Referred pain Practical- Clinical examination of cranial nerves (1-6)- C batch	All Faculty
25-05-2026	2 pm –5 pm	Haematology Revision- B batch Practical- Clinical examination of cranial nerves (7-12)- D batch	All Faculty
26-05-2026	2 pm –5 pm	Haematology Revision- C batch Practical- Clinical examination of cranial nerves (7-12)- A batch	All Faculty
27-05-2026 to 28-05-2026	HOLIDAY		
30-05-2026	2 pm –5 pm	Haematology Revision- D batch Practical- Clinical examination of cranial nerves (7-12)- B batch	All Faculty

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