



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

**DEPARTMENT OF PHYSIOLOGY
PG TEACHING SCHEDULE FEBRUARY 2026**

THEORY (9 am – 10 am)

DATE	TOPIC	FACULTY
07/02/2026	Functional Anatomy, Properties of Cardiac muscle	Dr.C V Lalithambika
20/02/2026	Sensory system- Introduction	Dr.Suja Gopalakrishnan

GROUP DISCUSSION (11 am – 12 pm)

DATE	TOPIC	PRESENTER	FACULTY
06/02/2026	ODC, Carbondioxide	Dr.Nanditha Rajesh	Dr.Suja Gopalakrishnan, Dr.Deepa Sivaraj
07/02/2026	Amphibian graph discussion	Dr.Nanditha Rajesh	Dr.Suja Gopalakrishnan, Dr.Deepa Sivaraj
07/02/2026	Origin and spread of Cardiac impulse	Dr.Sri Nandini P	Dr.C V Lalithambika , Dr.Deepa Sivaraj
11/02/2026	ECG	Dr.Sri Nandini P	Dr.C V Lalithambika, Dr.Deepa Sivaraj
12/02/2026	Regulation of Respiration	Dr.Nanditha Rajesh	Dr.Suja Gopalakrishnan, Dr.Deepa Sivaraj
14/02/2026	Amphibian graph discussion	Dr. Nanditha Rajesh	Dr.Suja Gopalakrishnan, Dr.Deepa Sivaraj
20/02/2026	Synapse	Dr.Nanditha Rajesh Dr.Anjitha Venu Dr.Priya James	Dr.Suja Gopalakrishnan, Dr.Deepa Sivaraj
28/02/2026	Synaptic properties	Dr.Sri Nanthini P Dr.Nanditha Rajesh Dr.Priya James	Dr.Suja Gopalakrishnan, Dr.Deepa Sivaraj

PRACTICALS (11 pm – 1 pm)

DATE	TOPIC	ATTENDEES	FACULTY
24/02/2026	Respiratory system	Dr.Sri Nanthini P Dr.Nanditha Rajesh Dr.Anjitha Venu Dr.Priya James	Dr. Rose Mary Jacob V

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DATE	TIME	TOPIC	PRESENTER	FACULTY
24/02/2026	2.00 pm – 2.30 pm	Hazards of deep sea diving and increased barometric pressure	Dr. Nanditha Rajesh	All Faculty
24/02/2026	2.30 pm – 3 00 pm	Heart failure	Dr. P Sri Nanthini	All Faculty

JOURNAL CLUB

DATE	TIME	TOPIC	PRESENTER	FACULTY
27/02/2026	2.00 pm – 2.30 pm	Seon Ui Lee ,,Jae Young Park , Subeen Hong. Risk factors for pregnancy-associated heart failure with preserved ejection fraction and adverse pregnancy outcomes: a cross-sectional study. BMC Pregnancy Childbirth. 2024 Mar 20;24:211.	Dr.P Sri Nanthini	All Faculty
27/02/2026	2.30pm– 3.00pm	George A Robinson , Junjie Peng , Hannah Peckham. Investigating sex differences in T regulatory cells from cisgender and transgender healthy individuals and patients with autoimmune inflammatory disease: a cross-sectional study. Lancet Rheumatol.. 2022 Aug 31;4(10):e710-e724.	Dr. Nanditha Rajesh	All Faculty



DR. SUJA GOPALAKRISHNAN
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