

AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PHYSIOLOGY PG TEACHING SCHEDULE SEPTEMBER 2025

THEORY (9AM TO 10 AM)

DATE	TOPIC	FACULTY	
01-09-2025	Cell Physiology - 1	Dr.Suja Gopalakrishnan	
02-09-2025	Body fluid compartments	Dr.Deepa Sivaraj	

GROUP DISCUSSION (11 AM - 12 NOON)

DATE	TOPIC	PRESENTER	FACULTY
09-09-2025	Measurement Of Body Fluid	Dr. Nanditha Rajesh	Dr. Saraswathy L, Dr. Deepa
	Compartments	Dr.Sai Shankar V R	Sivaraj
15-09-2025	Cell Physiology - 2	Dr.Nanditha Rajesh	Dr.Saraswathy L, Dr.Suja
84 19		Dr.Sai Shankar V R	Gopalakrishnan
16-09-2025	Transport across cell	Dr. Nanditha Rajesh	Dr. Saraswathy L, Dr. Suja
	membrane - 1	Dr.Sai Shankar V R	Gopalakrishnan
17-09-2025	Transport across cell	Dr. Nanditha Rajesh	Dr. Saraswathy L, Dr. Suja
	membrane - 2	Dr.Sai Shankar V R	Gopalakrishnan

PRACTICALS (11.30 am - 12.00 pm)

DATE	TOPIC	PRESENTER	FACULTY
04-09-2025	Physiological test for physical fitness and	Dr.Sai Shankar V R	All Faculty
=	performance		11

JOURNAL CLUB

DATE	TIME	TOPIC	PRESENTER	FACULTY
30-09-2025	2.30 pm –3 pm	Judit Companys, Maria José	Dr. Nanditha Rajesh	All Faculty
		Gosalbes, Laura Pla-Pagà. Gut		
		Microbiota Profile and Its		
		Association with Clinical Variables		
		and Dietary Intake in		
		Overweight/Obese and Lean		
H		Subjects: A Cross-Sectional Study.		
	1	Nutrients. 2021 Jun 13;13(6):2032.		

7/11/25

30-09-2025	3.00pm-3.30pm	Felix Morales-Palomo, Alfonso Moreno-Cabañas, Laura Alvarez- Jimenez. Efficacy of morning versus afternoon aerobic exercise training on reducing metabolic syndrome components: A randomized controlled trial. J Physiol. 2024	Dr. Sai Shankar	All Faculty
		controlled trial. J Physiol. 2024 Dec;602(23):6463-6477. Epub 2023 Nov 28.		

We could not conduct more PG classes as we had University MBBS and PG exam during the month of September

DR. SUJA GOPALAKRISHNAN PROFESSOR & HOD, PHYSIOLOGY

AIMS, KOCHI