



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF BIOCHEMISTRY

PG TEACHING SCHEDULE FOR THE MONTH OF NOVEMBER 2025

THEORY (TIME: 2 PM – 3 PM)

DATE	TOPIC	FACULTY
05.11.2025	Electrophoresis	Dr. Sumithra N Unni
12.11.2025	Chromatography	Dr. Purnima Eliz Thomas
19.11.2025	HPLC	Dr. Sajitha Krishnan
26.11.2025	Electrophoresis	Dr. Sumithra N Unni

CLINICAL BIOCHEMISTRY POSTING (TIME 10 AM – 1 PM)

DATE	TOPIC	FACULTY
07.11.2025	EQAS	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
14.11.2025	ELISA	Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
21.11.2025	IQC	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
28.11.2025	Kappa & Lambda	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas

SEMINAR (TIME: 12 PM – 1 PM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
04.11.2025	Biomedical Waste Management	Dr. Elizabeth Thomas	Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu, Dr. Anand Ms. Reshmy G S, Ms. Mrudula E V,
13.11.2025	Gravimetry	Dr. Afthab Moideen	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu, Dr. Anand Ms. Haritha
27.11.2025	Pre-analytical Errors	Dr. Pooja Prasannan	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu, Dr. Pooja Dr. Anand Ms. Mrudula E V

JOURNAL CLUB (TIME: 2 PM – 4 PM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
12.11.2025	Indranil Basu, et.al, Retrospective Assessment of ANA by Indirect Immunofluorescence Microscopy & Immunoblot in Patients with Polyarthrititis; Indian Journal of Medical Biochemistry, Vol 26, Issue 3 Sept-Dec 2022	Dr. Pooja Prasannan	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand
20.11.2025	Duong Thi Ngoc Lan, et.al, Role of Blood Indexes in Progress to ESRD; Indian Journal of Clinical Biochemistry, 13 Feb 2024	Dr. Afthab Moideen	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand Ms. Reshmy G S, Ms. Haritha

24.11.2025	Dikshanshu Singh, et.al, A Comparison of Serum levels of Uric acid, C-Reactive Protein & Nitric oxide in Preeclampsia Patients and Normal Healthy Pregnant Females; International Journal of Clinical Biochemistry and Research, 5th April 2023	Dr. Elizabeth Thomas	Dr. Purnima Eliz Thomas Dr. Manu Dr. Pooja Dr. Anand Ms. Reshmy G S,
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CLINICO PATHOLOGICAL MEETING (TIME 9 AM - 11 AM)

(Attendees: All PGs)

DATE	TOPIC	STUDENT	FAULTY
12.11.2025	Non-invasive Follicular Thyroid Neoplasm with Papillary like Nuclear Features Atypical Parathyroid Tumour Papillary Thyroid Carcinoma Follicular Neoplasm with Papillary Thyroid Carcinoma Nuclear Features	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan Pathology department and Endocrine department	Dr. Gayathri S

GROUP DISCUSSION (TIME: 10 AM – 11 AM)

(Attendees: All faculties and PGs)

DATE	TOPIC	STUDENT GROUP	FAULTY
03.11.2025	Colorimetry	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand Ms. Reshmy G S, Ms. Mrudula E V Ms. Haritha
10.11.2025	Biostatistics & Research Methodology	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand Ms. Reshmy G S, Ms. Mrudula E V Ms. Haritha

17.11.2025	ISE	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand Ms. Reshmy G S, Ms. Mrudula E V Ms. Haritha
24.11.2025	Biostatistics & Research Methodology	Dr. Elizabeth Thomas Dr. Pooja Prasannan	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand Ms. Reshmy G S, Ms. Mrudula E V Ms. Haritha

TEST PAPER

DATE	TOPIC	BATCH	FACULTY
15.11.2025	Chemistry of Carbohydrates & Proteins, Colorimetry, Electrophoresis I	2023 BATCH	Dr. Sajitha Krishnan Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
15.11.2025	Chemistry of Carbohydrates & Proteins, Colorimetry, Electrophoresis II	2024 BATCH	Dr. Sajitha Krishnan Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas

BIOCHEMISTRY TEST REPORT

TESTS	NUMBER
Blood chemistry	745197
Endocrinology	22485
Other fluids	991
Special Investigations	4521

A handwritten signature in blue ink, reading "Sajitha", with a horizontal line underneath the name.

**DR. SAJITHA KRISHNAN,
PROF & HOD
DEPARMENT OF BIOCHEMISTRY
AIMS KOCHI**