



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF BIOCHEMISTRY

PG TEACHING SCHEDULE FOR THE MONTH OF FEBRUARY 2026

THEORY (TIME: 2 PM – 3 PM)

DATE	TOPIC	FACULTY
07.02.2026	Enzyme Electrodes	Dr. Sajitha Krishnan
10.02.2026	Flame Photometry	Dr. Sajitha Krishnan
17.02.2026	Gravimetry	Dr. Sumithra N Unni
25.02.2026	Water quality testing	Dr. Purnima Eliz Thomas

CLINICAL BIOCHEMISTRY POSTING (TIME 10 AM – 1 PM)

DATE	TOPIC	FACULTY
02.02.2026	EQAS	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
09.02.2026	ELISA	Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
16.02.2026	IQC	Dr. Sajitha Krishnan, Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
23.02.2026	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
11.02.2026	Fluorometry	Dr. Pooja Prasannan	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Pooja Dr. Anand Dr. Roshin
24.02.2026	Turbidimetry and Nephelometry	Dr. Elizabeth Thomas	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Pooja Dr. Anand Dr. Roshin
25.02.2026	Colorimetry	Dr. Srihari Sanjeev	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu, Dr. Pooja Dr. Anand Dr. Roshin Ms. Mrudula EV Ms. Haritha

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

DATE	TOPIC	PRESENTER	FACULTY
13.02.2026	Adiri WN, Basil B, Onyia CP, et.al, Association between serum vitamin D status and severity of liver cirrhosis: implications for therapeutic targeting in Nigerian patients. BMC Gastroenterol. 2024;24(1):259. Published 2024 Aug 12. doi:10.1186/s12876-024-03353-1	Dr. Elizabeth Thomas	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand Dr. Roshin
19.02.2026	Tang J, Shu HY, Sun T, Zhang LJ, et.al, Potential factors of cytokeratin fragment 21-1 and cancer embryonic antigen for mediastinal lymph node metastasis in lung cancer. Front Genet. 2022 Sep 13;13:1009141. doi: 10.3389/fgene.2022.1009141. PMID: 36176291; PMCID: PMC9513202.	Dr. Pooja Prasannan	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand Dr. Roshin

26.02.2026	Giovanni Zuliani, Gloria Brombo, et.al, High plasma homocysteine levels predict the progression from mild cognitive impairment to dementia. Neurochem Int. 2024 Jul:177:105763.doi: 10.1016/j.neuint.2024.105763. Epub 2024 May 7.	Dr. Srihari Sanjeev	Dr. Purnima Eliz Thomas Dr. Gayathri, Dr. Manu Dr. Pooja Dr. Anand Dr. Roshin
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CLINICO PATHOLOGICAL MEETING (TIME 9 AM - 11 AM)

(Attendees: All PGs)

DATE	TOPIC	STUDENT	FAULTY
11.02.2026	2925022-22070/25- Total Thyroidectomy- Encapsulated angioinvasive follicular thyroid carcinoma 2540184-2099/26- Thyroid biopsy- s/o Subacute granulomatous thyroiditis 2922616-354/26- Excision carotid body tumor- features s/o Paraganglioma	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan Dr. Srihari Sanjeev 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
03.02.2026	Spectrophotometry	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan Dr. Srihari Sanjeev	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
18.02.2026	Biostatistics & Research Methodology	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan Dr. Lamcy Jose	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

24.02.2026	Biostatistics & Research Methodology	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan Dr. Srihari Sanjeev Dr. Lancy Jose	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
25.02.2026	Atomic absorption spectrophotometry	Dr. Elizabeth Thomas Dr. Afthab Moideen Dr. Pooja Prasannan Dr. Srihari Sanjeev	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
28.02.2026	Carbohydrate Metabolism- Part 1	2023 Batch	Dr. Sajitha Krishnan Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
28.02.2026	Carbohydrate Metabolism- Part 1	2024 Batch	Dr. Sajitha Krishnan Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas
28.02.2026	Carbohydrate Metabolism- Part 1	2025 Batch	Dr. Sajitha Krishnan Dr. Sumithra N Unni, Dr. Purnima Eliz Thomas

BIOCHEMISTRY TEST REPORT

TESTS	NUMBER
Blood chemistry	727257
Endocrinology	22431
Other fluids	926
Special Investigations	4285

Sajitha

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