

Mary Matha Arts and Science College, Mananthavady

March-April 2025

PhD Open Defence

The PhD open defence of Ms. Jimly Manuel, Research Scholar at our Mathematics Research Center under the guidance of Dr. Sr. Bindhu K. Thomas, was held on **March 28, 2025**.

College Magazine Release

The college magazine *Kattum Kadum Kattarum* for the academic year 2023–24 was released on **March 28, 2025**.

Faculty Promotions

Dr. Remya Krishnan and Dr. Sr. Bindhu K. Thomas have been promoted to the position of Associate Professors, with effect from **March 2024**.

Departments and Clubs Activities

- The **National Service Scheme (NSS)**, in association with Nehru Yuva Kendra, Wayanad, conducted an **Anti-Drug Campaign** on **March 21, 2025**.
- The **Department of Social Science – Economics** signed an **MoU with Mananthavady Municipality**.
- The **PG and Research Department of Computer Science** organized a **Faculty Exchange Programme** on **March 25, 2025**.
- The **NSS** organized an **Anti-Drug Awareness Programme and Signature Campaign** on **March 25, 2025**.
- An **Anti-Drug Awareness Quiz Competition** was conducted by the **NSS** on **March 26, 2025**.
- The **NCC**, in association with the **Blood Bank, Government Medical College, Mananthavady**, conducted a **Blood Donation Camp** on **March 27, 2025**.
- **College Day and Farewell** were jointly organized on **March 28, 2025**, followed by cultural performances.
- The **Career Guidance & Placement Cell**, in association with **IQAC**, organized a **Campus Recruitment Drive** by **Vonnue Innovations Private Limited** on **April 15, 2025**.

Paper Publications and Presentations

Dr. Sijo A.K. (Department of Physics) has made notable contributions to the field through several research publications in reputed journals, including:

- Impact of Cation Distribution in Shaping the Structural and Magnetic Characteristics of Ni-Cu Ferrite – IOP Publishing
- Copper Precursor-Driven Variations in Structural, Optical and Electrical Properties of SILAR-Deposited CTS Thin Films – Physica Scripta

- Synthesis and Characterization of Copper Ferrite Nanoparticles for Efficient Photocatalytic Degradation of Organic Dyes – Journal of Nanotechnology
- Enhancing Copper-Tin Sulfide Thin Films with Triethanolamine as a Complexing Agent – Journal of Molecular Structure
- Post-Annealing-Induced Enhancement of Structural, Optical, and Electrical Properties in Copper Tin Sulphide (CTS) Thin Films – Physica Scripta
- **Ms. Nimisha P. and Dr. Eldho K. J.** presented a paper titled *A Comprehensive Survey on Software Fault Prediction Models: Trends, Techniques, and Future Directions* at the IEEE-sponsored **International Conference on Recent Trends in Computational Techniques and Sustainable Development Goals**, organized by the **Research Department of Computer Science, PSG College of Arts and Science, Coimbatore.**
- **Mr. Binoy Joseph and Dr. Bindhu K. Thomas** published a paper titled *Bidirectional Matrix-Graph Transformations for Secure Image Scrambling and Descrambling* in the journal *Advances in Nonlinear Variational Inequalities.*

Students' Achievements

- Vivek K. R., Under Officer, NCC, has been selected for the Indian Army under the Agniveer General Duty (GD) category.
- CDT Abhiya George has been selected for the National Level Mountaineering Course 2025–26.
- Aleena C. A., III B.A. Social Science – Economics, has been selected as the Best Parliamentarian in the State Level Model Parliament Competition 2025.

Alumni Achievements

- **Mr. Jaison P. J.**, B.Com (2018–21), has **qualified GATE in Humanities & Social Sciences** with an **All India Rank (AIR) of 323.**
- **Mr. Muhammed Sabith**, B.Sc. Mathematics (2021–24), has **qualified JAM 2025** with an **AIR of 698.**

Dr. Geetha Antony Pullen
Principal