

## Mary Matha Arts and Science College, Mananthavady

### February-March 2025

#### **Drive Smart Inauguration**

Hon'ble Minister Sri. O R Kelu inaugurated the skill development program "Drive Smart: Empowering Students with Professional Driving Skills," organized by the Women's Cell of our college in association with Payikkadan's Driving Training Institute.

#### **Jwala 3.0 District-Level Inauguration & Walk-in Training**

The district-level inauguration and walk-in training on women's self-defense, named Jwala 3.0, was conducted in our college on March 10, 2025. The ICC, in association with Janamaithri Police, Wayanad, organized the program.

#### **Departments and Clubs Activities**

- **Zoology Association Inauguration**  
The Zoology Association was inaugurated on February 14, 2025, with a seminar titled *Mushrooms: A Treasure Trove for Non-Animal Proteins*.
- **Valentine's Day Celebration**  
On February 14, 2025, the College Union organized a celebration for Valentine's Day.
- **Sports Meet**  
On February 20, 2025, the College Union, in collaboration with the Department of Physical Education, organized the Annual Sports Meet.
- **Faculty Development Program**  
On February 20, 2025, IQAC, in collaboration with the Research Cell, organized a seminar on *Proposal Writing: Transforming Ideas into Funded Projects*.
- **Finishing School Program**  
IQAC and the Career Guidance and Placement Cell jointly organized an orientation program, *Today's Student, Tomorrow a Government Officer*, to explore opportunities in government sectors.
- **Coding Challenge**  
The Coding Club and the PG & Research Department of Computer Science organized a coding challenge for students on February 21, 2025.
- **Stress Management Seminar**  
The Women's Cell, in association with IQAC, organized a seminar on *Stress Management* on February 17, 2025.
- **Farewell Party**  
Various departments arranged farewell parties for the outgoing students on February 28, 2025.
- **Book Discussion**  
The Department of English, in association with the Literary Club and IQAC, organized a discussion on the book *Life of Pi* on March 3, 2025.
- **Social Outreach Program**  
The Department of Social Science-Economics organized an orientation program on *Mgnrega Financial Inclusion Initiative* focusing on saving and investment schemes on March 4, 2025.

- **Vocational Skill Development Program**  
The Department of Social Science-Economics organized a vocational training on *Poultry Farming – Theory and Practice* on March 4, 2025.
- **Nutrition & Lifestyle Diseases Seminar**  
The Women’s Cell, in association with IQAC, organized a seminar on *Nutrition & Lifestyle Diseases* on March 5, 2025.
- **Cancer Screening Camp**  
The Women’s Cell, in association with PHC Kurukkanmoola, organized a cancer screening camp for female staff and students on March 7, 2025, as part of International Women’s Day celebrations.
- **Prevention of Sexual Harassment and Drug Abuse Seminar**  
The ICC of the college, in association with the Kerala Police Association, Wayanad, organized a seminar on the *Prevention of Sexual Harassment and Drug Abuse* on March 10, 2025.
- **Home-Care Product Making Workshop**  
The Chemistry Club, in association with the Wayanad Social Service Society, organized a workshop on *Home-Care Product Making* on March 10, 2025.
- **Paper Bag Making Workshop**  
The Department of Social Science-Economics organized a workshop on *Paper Bag Making* on March 10, 2025.
- **Association Inauguration**  
The Social Science-Economics Association was inaugurated on March 11, 2025, along with a program titled *Unpacking the Budget 2025*, a discussion on the Union Budget.
- **Spell Bee Competition**  
The Department of English organized a Spell Bee competition on March 14, 2025.
- **Pi Day Celebration**  
The Department of Mathematics organized a quiz competition as part of Pi Day celebrations on March 14, 2024.

### Paper Publications and Presentations

- **Ms. Ardra S. Kumar**, Assistant Professor, Department of Hindi, presented a paper titled *Women in Hindi Drama and Literature* at the national seminar on *Women’s Experience & Narrative in Hindi Literature*, conducted by Payyannur College, Kannur, on March 6, 2025.
- **Dr. Sijo A.K.** from the Department of Physics has made significant contributions to the field with several published research papers in reputed journals. His work includes the paper titled *Enhancing Copper-Tin Sulfide Thin Films with Triethanolamine as a Complexing Agent*, published in the *Journal of Molecular Structure* (Impact Factor: 4), co-authored with P. Sapna. Another notable publication, co-authored with P. Sapna, is *Post-Annealing-Induced Enhancement of Structural, Optical, and Electrical Properties in Copper Tin Sulfide (CTS) Thin Films*, published in *Physica Scripta* (Impact Factor: 2.6). He also co-authored *Impact of Cation Distribution in Shaping the Structural and Magnetic Characteristics of Ni-Cu Ferrite* with J. Mazurenko, published in *Physica Scripta* (Impact Factor: 2.6). In addition, Dr. Sijo A.K. and P.

Sapna published *Copper Precursor-Driven Variations in Structural, Optical, and Electrical Properties of SILAR-Deposited CTS Thin Film* in *Physica Scripta* (Impact Factor: 2.6). He co-authored *Synthesis and Characterization of Copper Ferrite Nanoparticles for Efficient Photocatalytic Degradation of Organic Dyes* with J. Mazurenko, published in the *Journal of Nanotechnology* (Impact Factor: 2.9).

### **Students' Achievements**

- **Adithyan P. S.**, II BA Functional English has been appointed as a Forest Beat Officer in the DFO, Mananthavady.
- **Exen Paulson**, III BSc Computer Science has been placed at Christa Jyothi School, Akkalgud, Hassan, as a teacher.
- **Nandana Chalil, Aein Rose Jobin, and Sr. Sibina Jose** secured third prizes in Rangoli, Essay Writing, and Kavyakeli, respectively, at the Kannur University Arts Festival.
- **Manju A. M. and Arjun Das P.**, II MSc Computer Science, qualified the NET exam for admission to PhD. Alumnus **Samuel Benny Varghese** and **Anamika M.** qualified NET exam and **Fathimath Thabseera** qualified for PhD admissions through the NET exam.
- **Adithyan V. T.**, I Computer Science, secured the second prize, while **Parvik Krishna and Aavani Pramodan**, both from I Computer Science, secured the second prize in the Face Painting competitions held as part of the National Level College Fest organized by C M College of Arts and Science, Nadavayal.
- **POC Amna Shirin N. P.** (Naval NCC) received appreciation from the commanding officer as the Best Performer.
- **Rasna Fathima & Josna Varghese**, I DC Social Science-Economics, secured the third prize in the Debate competition conducted by the District Women and Child Development Department as part of International Women's Day celebrations.

**Dr. Geetha Antony Pullen**

**Principal**