

MONTHLY NEWS BULLETIN

April-May 2026

BISHOP MOORE COLLEGE, MAVELIKARA

Celebrating Excellence, Inspiring Futures!

Bishop Moore College, Mavelikara proudly congratulates its outstanding students who secured top positions in the Kerala University Degree Examinations 2026. The institution proudly celebrates the achievements of Surabhi Subhash (3rd Position, B.Com), Nandini S. Gopan (5th Position, B.Sc. Botany & Biotechnology), Vaishnavi C. S. (6th Position, B.Sc. Zoology), Anjali Nath (7th Position, B.Com), Amrutha S. (8th Position, B.Sc. Physics), Induja B. (8th Position, B.Sc. Chemistry), Farshana Panginikat (9th Position, B.Sc. Botany & Biotechnology), Sreehari S. (10th Position, B.Sc. Botany), Amith Ninan (11th Position, B.Sc. Chemistry), and Sreenidhi V. Shenoy (12th Position, B.Com).



BISHOP MOORE COLLEGE, MAVELIKARA
Congratulations!
— to our brilliant students for achieving —
OUTSTANDING POSITIONS IN THE
KERALA UNIVERSITY
DEGREE EXAMINATIONS 2026

 Surabhi Subhash B.Com 3rd POSITION	 Nandini S. Gopan B.Sc. Botany & Biotechnology 5th POSITION	 Vaishnavi C. S. B.Sc. Zoology 6th POSITION
 Anjali Nath B.Com. 7th POSITION	 Amrutha S. B.Sc. Physics 8th POSITION	 Induja B. B.Sc. Chemistry 8th POSITION
 Farshana Panginikat B.Sc. Botany & Biotechnology 9th POSITION	 Sreehari S. B.Sc. Botany 10th POSITION	 Amith Ninan B.Sc. Chemistry 11th POSITION
 Sreenidhi V. Shenoy B.Com. 12th POSITION		



Your hard work. Our pride.
The beginning of
Greater Things!
BEST WISHES FROM
STAFF, PTA & ALUMNI

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CLOSING THE PAGES OF 2025-26 WITH PRIDE, GRATITUDE, AND HOPE FOR THE FUTURE

The academic year 2025-26 concluded with a sense of accomplishment and gratitude at Bishop Moore College, Mavelikara. The year witnessed significant achievements in academics, research, co-curricular, and extracurricular activities. Students actively participated in various programmes, competitions, extension activities, and community engagement initiatives, bringing laurels to the institution.

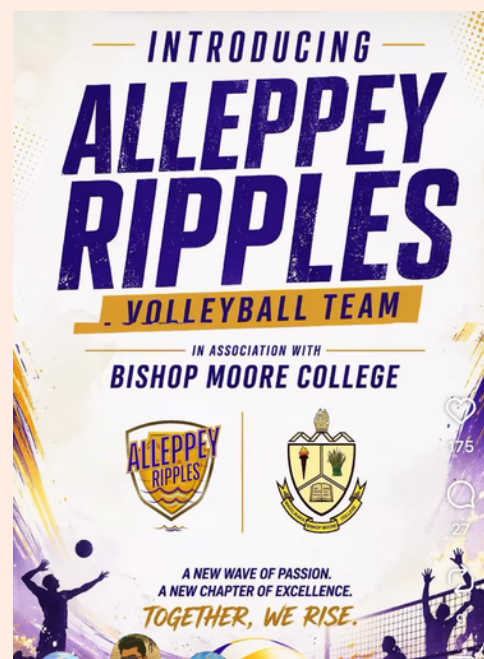
The collective efforts of students, faculty, and staff fostered a vibrant academic environment rooted in the values of excellence, integrity, discipline, and mutual respect. As the academic year draws to a close, the institution reflects with pride on its accomplishments and the lessons learned. The experiences gained during the year have further strengthened the knowledge, skills, and values of the college community. Bishop Moore College looks forward to building upon these achievements and embracing new opportunities for learning, innovation, and excellence in the years ahead.



College Volleyball team officially associates with Alleppey Ripples

Alleppey Ripples Volleyball Team was officially introduced in association with Bishop Moore College, marking a significant step in promoting volleyball and sports culture in the region. The launch highlights a shared vision of encouraging young talent, teamwork, and athletic excellence.

With the slogan "Together, We Rise," the team aims to inspire unity, passion, and competitive spirit among players and supporters alike. Mr. Jils Varghese, the Head of the Department of Physical Education informed that the initiative also reflects a new chapter of opportunities for students and local athletes to participate in professional-level sports development. Mr. Manoj S. will be the coach of the team



SUMMER RESEARCH INTERNSHIP PROGRAMME

RESEARCH & POSTGRADUATE DEPARTMENT OF PHYSICS

16 April 2026 to 06 May 2026



Empowering young minds through research, exploration, and scientific inquiry!

The Research and Postgraduate Department of Physics of Bishop Moore College, Mavelikara, successfully organized the “Research Internship Programme 2026” for Fourth Semester FYUGP Physics and Chemistry Major students from 17 April 2026 to 06 May 2026. The internship programme, carrying 2 credits and 90 instructional hours, aimed to provide hands-on training in research tools, methodologies, instrumentation techniques, and professional research practices. A total of 23 students from various colleges participated in the programme and benefitted from intensive training sessions designed to enhance their research aptitude and technical skills.

The programme was inaugurated by Dr. Ranjith Mathew Abraham, Principal of the college, on 17 April 2026. Dr. Merin George, FYUGP Coordinator, delivered the keynote address and emphasized the

importance of research-oriented learning and interdisciplinary scientific training in higher education.

The internship covered a wide range of advanced and practical topics including graphing and data analysis using Origin software, bibliographic management using Mendeley software, and computational modelling using Density Functional Theory. Participants also received hands-on laboratory training in UV spectroscopic measurement, UV analysis and interpretation, and X-Ray Diffraction (XRD) analysis. Special emphasis was given to eco-friendly methodologies based on the principles of Green Chemistry and to ethical research practices and professional integrity. The programme also focused on literature reviewing techniques for critical evaluation of scientific studies, strategic research planning, professional

presentation design, oral presentation skills, communication skills, time management, project management, and peer reviewing with constructive feedback. The sessions enabled students to develop both technical competence and professional research skills essential for higher studies and scientific careers.

The internship sessions were guided by an experienced team of mentors including Dr. D. Sajan, Dr. Lynnette Joseph, Dr. Merin George, Dr. Jerin Susan John, Dr. Arun Aravind, Ms. Ann Mary Jose, Ms. Nithya S. George, Mr. Sankaran Nampoothiri V., Mr. Saji Chandran, Mr. Sunil Raj R., and Mr. Aebel M. Fenoy. Their expert guidance and interactive sessions greatly contributed to the success of the programme. The Research Internship Programme 2026 concluded successfully, with a total of 90 hours equivalent to 2 credits and fulfilled all the requirements of the FYUGP curriculum. providing participants with valuable exposure to scientific research methodologies, analytical techniques, and professional academic practices.



Indraja S. selected for Chief Minister's Research Grant (CMRG) Project Government of Tamil Nadu



Alndraja S., a postgraduate Physics student (2023–2025 batch) of Bishop Moore College, has been selected as a Project Assistant (PA) under the prestigious Chief Minister's Research Grant (CMRG) Project sponsored by the Higher Education Department,

Government of Tamil Nadu. She will work as a research intern mentee under the guidance of Dr. Sujin P. Jose at Madurai Kamaraj University. Her research project focuses on the fabrication of MXene/Black Phosphorus and biomass-derived carbon-based hybrid functional electrodes for healthcare devices. This achievement marks a significant milestone in her academic and research journey, reflecting her dedication and scientific aptitude.

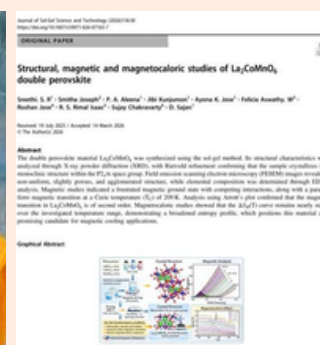
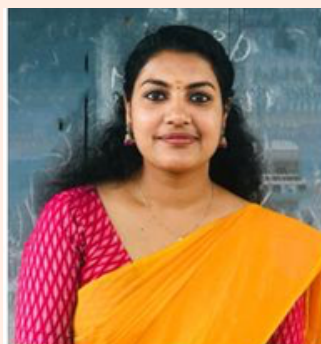
Aleena P. A. publishes in Journal of Alloys and Compounds, ranked in the top 5 most-cited journals worldwide in materials science



Ms. Aleena P. A., Research Scholar of the Research and Postgraduate Department of Physics at Bishop Moore College, Mavelikara, has published a research paper in the internationally reputed journal *Journal of Alloys and Compounds*, which is among the top 5 most-cited journals worldwide in materials science. The paper, titled "N and O Co-Doped Nanoporous Activated Carbon with High Surface Area and Hierarchical Porous Structure for Enhanced Li-ion Battery and Supercapacitor Performance," was published on 17 April 2025. The research work was carried out under the guidance of Dr. D. Sajan in collaboration with researchers from the University of Nova Gorica, Slovenia, and the University of Kerala.

Ms. Aleena was selected for a six-month research internship under the ERUDITE Scholar-in-Residence Programme of the Kerala State Higher Education Council. The college community congratulated Ms. Aleena P. A. on this notable academic achievement.

Sreethi S. R. publishes her MSc Physics project work



Ms. Sreethi S. R., M.Sc. student of the 2020–2022 batch, published her M.Sc. project work in the prestigious international journal *Colloid and Surface Science and Technology* (2026, Volume 118, Page 30). The research paper, titled "Structural, Magnetic and Magnetocaloric Studies of $\text{LaCr}_{0.95}\text{Mn}_{0.05}\text{O}_3$ Perovskite", highlights significant findings in the field of advanced functional materials under the guidance of Dr. D. Sajan. The publication was achieved under the guidance of the department and reflects the quality of research carried out by postgraduate students at the institution.



NCC Inter Battalion TSC Firing Competition 2026



The Inter Battalion TSC (Tal Sainik Camp) Firing Competition 2026, organised by the Kollam Group, was held at Cherupushpa Bethany Higher Secondary School, Chunakkara. Cadets from the 8(K) BN NCC Unit, Bishop Moore College, Mavelikara, participated with exemplary dedication and commendable military discipline. The event brought together cadets

from various battalions across the Kollam Group, providing a prestigious competitive platform to demonstrate precision, composure, and firing proficiency — skills meticulously honed through rigorous and consistent NCC training.

The unit takes immense pride in announcing a series of outstanding achievements at the event. Cadet Ayush Satheeshan (II Year, BSc Physics) clinched the Gold Medal, while SGT. Akhil Krishnan R (III Year, BA English) secured the Bronze Medal in the TSC Firing event. Adding further distinction to the unit, Cadet Alwin Raju (II Year, BA Economics) earned selection for the Pre-IGC (Inter Group Competition) Firing — an honour reflecting his exceptional shooting proficiency and readiness for higher-level competition. Together, these accomplishments stand as a powerful testament to the superior standard of training imparted at the unit and have brought great honour to Bishop Moore College and the NCC family at large.

The Commanding Officer and the ANO extend their heartfelt congratulations to all three cadets, commending their unwavering commitment to discipline, focus, and the pursuit of excellence. Their achievements serve as an inspiration to every cadet of the unit and a proud reflection of the values that define the NCC.

Cadet Jagan Nath S. selected to participate in Adventure Course at ABVIMAS, Manali

Cadet Jagan Nath S. of the 8(K) BN NCC Unit of Bishop Moore College, Mavelikara, has been selected to participate in the prestigious Adventure Course at ABVIMAS, Manali. The programme will be conducted from 17 April to 26 April 2026 and aims to provide advanced adventure and leadership training to NCC cadets.



Gowri D. Pillai selected for All India Trekking Expedition



Cdt Gowri D Pillai of Bishop Moore College has been selected to participate in the prestigious All India Trekking Expedition TN Trek at Nilgiri Hills 2026, scheduled from 6 May to 13 May 2026. Representing the 3(K) Girls BN NCC Kollam unit, she earned this opportunity through her dedication, discipline, and active participation in NCC activities. The trekking expedition aims to promote adventure, leadership, teamwork, and environmental awareness among cadets from across the country. Her selection is a matter of pride for the institution and reflects the college's commitment to encouraging excellence in extracurricular and leadership activities.

Cadet Niveditha K. S. selected to participate in the Adventure Course conducted at ABVIMAS, Manali



Cadet Niveditha K. S. of the 3(K) Girls BN NCC unit of Bishop Moore College, Mavelikara, has been selected to participate in the prestigious Adventure Course conducted at ABVIMAS, Manali. The course is scheduled to be held from 17 April to 26 April 2026. Her selection is a matter of pride for the college and the NCC unit, reflecting her dedication, discipline, and active involvement in NCC activities. The Adventure Course will provide valuable training in leadership, teamwork, and outdoor survival skills.

Mrs. Simili Abraham awarded PhD in Mathematics from the University of Kerala



Mrs. Simili Abraham, Associate Professor of Mathematics and Chief Superintendent of University Examinations of the college has been awarded the Degree of Doctor of Philosophy (Ph.D.) in Mathematics by the University of Kerala.

Dr. Emil Ninan Abraham publishes research article in International Journal



A research paper titled "On Intervened Hyper-Poisson Distribution and Its Applications" was published by Emil Ninan Abraham, Assistant Professor of Mathematics, together with C. Satheesh Kumar, in the international journal Communications in Statistics – Theory and Methods. The study introduces a new statistical distribution model and demonstrates its effectiveness in analyzing count data through theoretical development and real-world applications.