

Monthly Newsletter

BISHOP MOORE COLLEGE
MAVELIKARA

SEPTEMBER 2025



College receives Minister's Excellence Award

The college was honoured with the Minister's Excellence Award at Excellentia 2025, organised by the Higher Education Department, Government of Kerala. The recognition came as a result of the institution's outstanding achievements in higher education, including securing an NAAC A+ Grade with a CGPA of 3.42 and attaining the 62nd Rank in the NIRF 2024 rankings.

The award was presented by the Honourable Minister for Higher Education, Dr. R. Bindu who commended the colleges in Kerala for its consistent efforts in maintaining academic excellence, research output, and overall institutional development. The recognition reflected the collective commitment of the management, faculty, staff, and students towards achieving quality benchmarks in education.

The college was placed in the top 100 ranks in NIRF 2018, 2020, 2021, 2022, 2023 and 2024. The college achieved its top rank of 51 in 2023.

The college was accredited with NAAC A+ Grade with CGPA of 3.42 in December 2023 in its fourth cycle of reaccreditation. The accreditation is valid upto 20th December 2028. Bishop Moore College was also the first college in Kerala to achieve accreditation by the SAAC of Government of Kerala. The college was accredited with an A Grade in SAAC with a CGPA of 3.21 in 2021.

This prestigious accolade further strengthened the college's reputation as a leading institution of higher learning in Kerala and served as a motivation to continue its journey of academic innovation, inclusivity, and societal contribution.



NIRF 2025

Bishop Moore College once again found a place in the list of top colleges in the NIRF 2025 rankings by securing a place in the 101-150 band in India. This recognition by the National Institutional Ranking Framework is a testament to the college's commitment to academic excellence, quality research, and holistic student development. This accomplishment further reinforced Bishop Moore College's position as one of the leading institutions in the country.



Seminar on AI: Expectations, Applications, Realities Department of Malayalam

The Kerala State Encyclopaedia Institute, in association with the Department of Philosophy, University of Kerala, organized a seminar on “AI: പ്രതീക്ഷകൾ, പ്രയോഗങ്ങൾ, സത്യാവസ്ഥകൾ” (AI: Expectations, Applications, Realities) on September 12, 2025, at the Seminar Hall, Bishop Moore College. The event aimed to explore the philosophical, ethical, and societal implications of Artificial Intelligence.

The inaugural session featured a welcome address by Dr. Sajini Deena Mathew, Presidential Remarks by Prof. Dr. Ranjith Mathew Abraham., and the formal inauguration by Dr. Muse Mary George, Director of Kerala State Encyclopaedia Institute followed by book release of Dr. Sherly P. Anand. The book was received by Prof. V. C. John. Dr. M. K. Sony proposed the vote of thanks for the inaugural session.

The academic sessions began with Dr. Leena Mary’s presentation on “AI and Human Consciousness – A Philosophical Inquiry.”

In the afternoon, Dr. Rajeev Rajan spoke on “AI: Challenges and Opportunities” These sessions encouraged active participation and discussion among faculty, researchers, and students.

The concluding lecture on “AI and Higher Education” was delivered by Dr. Arun Aravind

The seminar concluded with feedback, certificate distribution, and a vote of thanks by Dr. Sudha Mary Thomas. Participants appreciated the event for its scholarly depth and for providing a platform to critically engage with the promises and challenges of AI.



MoU with Keltron for starting Skill Development Courses in campus

Bishop Moore College signed an MoU with Keltron (Industrial Training Partner) and IIB Education Pvt Ltd (NSDC Partner) for starting NSQF aligned Skill Development Courses in campus.



Volley Ball Champions

The Volleyball team of Bishop Moore College emerged as the winners of the First Thomas Poulina Arimboor Memorial All Kerala Intercollegiate Men's Volleyball Tournament organized by Holy Grace College, Mala. The tournament brought together top college teams from across the state, .

showcasing high levels of competition and sportsmanship. Displaying remarkable teamwork, skill, and determination, the Bishop Moore College team outperformed their opponents in the final match to secure the championship title.

The achievement added another proud chapter to the college's sporting legacy, earning wide appreciation from students, faculty, and sports enthusiasts.



World Ozone Day Celebration: Bhoomithrasena Club

The Bhoomithrasena Club organised a Poster Making Competition on 16 August 2025



Emil Ninan Abraham successfully defends his PhD thesis

Mr. Emil Ninan Abraham, Assistant Professor of Statistics has successfully defended his thesis "Intervened Hyper-poisson Distribution and it's Generalizations" submitted to the University of Kerala.



Talk on “From Classroom to Career”: Department of Physics

The Department of Physics at Bishop Moore College, Mavelikara, inaugurated the Physics Association for the academic year 2025-26 under the banner “Resonance.” The inaugural function was held on 11th September 2025 at 2:00 p.m. in the College Seminar Hall.

Vice Principal, Prof. Dr. Anne Angeline Abraham delivered the Presidential Address. The chief guest of the event was Dr. Anilkumar K. M., Associate Professor, Research Department of Physics, MSM College, Kayamkulam.

He delivered a special talk on the topic “From Classroom to Career: Benefits of Skill-Oriented Courses in Physics.” In his address, Dr. Anilkumar emphasized the importance of skill development and practical exposure in physics education, highlighting how such courses can bridge the gap between academic learning and career opportunities.

The programme marked a significant beginning to the year’s activities of the Physics Association.



Career Guidance Session: Department of Commerce

A Career Guidance Session was organised at Bishop Moore Vidyapith on 10th September. Programme was organised as part of Vistara. The programme aimed at equipping students with insights into higher education opportunities and emerging career paths, enabling them to make informed decisions about their future.



Exhibition

Exhibition organised as part of the One Day Seminar on “AI: Expectations, Applications, Realities” on 12th September 2025



Invited Talk on Digital Era and Women: Women Empowerment Cell

The Women Empowerment Cell of Bishop Moore College was inaugurated on 17th August 2025 in the Seminar Hall by Dr. Leelamma George, Former Principal, who also spoke on "Digital Age and Women." The programme was presided over by Prof. Dr. Anne Angeline Abraham, Vice Principal, and included a felicitation by Dr. Lynnette Joseph, IQAC Coordinator. Cultural performances added colour to the event.



Launch of Karate Class: Women Empowerment Cell

The launch of Karate Classes was done by Shihaan S. Vikraman Nair which was followed by a demonstration and self-defence session led by Sempai Sreelekshmi G. Regular classes will be held on Mondays and Wednesdays at 3:30 pm.

Selected For RDC Pre IGC - 2 Camp Vivekananda Central School Changankulangara, Kollam From September 6th To 15th 2025



UO JOHAN M FINOY
(BEST CADET)



UO THAMPI YUKTESHWAR ANIL
(GUARD OF HONOUR)



CPL SHALOM M REGI
(PM RALLY)



UO SURYANARAYANAN J
(HEALTH & HYGIENE)

Selected for All India Tal Sainik Camp at Delhi

Uo Suryanarayanan J. has been selected to represent Kerala and Lakshadweep Directorate in the All India Tal Sainik Camp at Delhi.



Resume Building & LinkedIn Profile Enhancement

The Centre for Skill Development Courses & Career Planning (CSDCCP) of Bishop Moore College, Mavelikara, organized the second phase of the ASAP Circle Campaign with a session on “Resume Building and LinkedIn Profile Enhancement.” The programme was conducted on 17th September 2025 at 11:30 a.m. in Salle Visuelle. The resource person for the session was Ms. Farhana S, our Skill Champion and MSc Chemistry student, who guided participants on the essentials of creating a professional and impactful resume.



Seminar on Securities Market and Career Growth: Dept of Commerce & Bombay Stock Exchange

Seminar on Securities Market and Career Growth was organised by the Department of Commerce as a collaborative activity sponsored by Bombay Stock Exchange on 18th September 2025.

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Carbon

Available online 24 September 2025, 120857

In Press, Journal Pre-proof [What's this?](#)

Carbon Nitride Incorporated Nanoporous Carbon Nanoarchitectonics Derived from Victorian Brown Coal for Supercapacitor and Oxygen Reduction Reaction

Nithya S. George ^{a, b}, Rohan Bahadur ^a ,
Mohammed Fawaz ^a, Sara Tahery ^c, Paul Munroe ^c,
Arun Aravind ^b, D. Sajan ^b, Gurwinder Singh ^a,
Ajayan Vinu ^a

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Outline | Share Cite

<https://doi.org/10.1016/j.carbon.2025.120857>

Dr. Arun Aravind and team publishes in Carbon, a Q1 Journal

The research work of the research team led by Dr. Arun Aravind at the Research Centre for Advanced Functional Materials has been published in journal, Carbon, a Q1 journal with impact factor 11.6.

Publishing in a top-tier Q1 journal with high Impact Factor is a massive achievement and a testament to their team work.

The title of the paper is “Carbon Nitride incorporated Nanoporous Carbon Nanoarchitectonics Derived from Victorian Brown Coal for Supercapacitor and Oxygen Reduction Reaction.

The work was carried out by Dr. Arun Aravind, Nithya S. George and team in collaboration with Prof. Ajayan Vinu of New Castle University.

were frequently utilized for the development of new synthetic protocols for the ring opening and 1,3-difunctionalization of arylcyclopropanes.^[10]

In 2020, our group published a review on visible light-mediated ring-opening reactions of cyclopropanes.^[6] The ring-opening of aryl cyclopropanes is one of the major topics discussed in that review. This review focuses on the further advancements in the ring opening of aryl cyclopropane derivatives through photoredox catalysis under visible light. The review is structured into four distinct sections based on the types of catalysts used in the reaction protocols: transition metal-catalyzed ring-opening reactions, metal-free ring-opening reactions, catalyst-free ring-opening reactions, and dual catalytic ring-opening reactions.

2. Transition Metal-Catalyzed Ring-Opening Reactions

The evolution of visible light-induced photocatalysis has aimed to achieve highly selective and efficient transformations primarily through the development and utilization of a diverse range of photocatalysts. Transition metal-centered polypyridyl complexes, particularly those of ruthenium and iridium, are the most commonly used photocatalysts.^[14–40] These metal complexes absorb visible light, resulting in a stable and long-lived excited state. The excited photocatalyst can then act as a strong oxidant or reductant. Despite their exceptional efficiency, these complexes have the potential to interact with organic substrates via single-electron transfer (SET) processes, allowing for easy access to organic transformations.^[14–42]



ChemistrySelect 2025, 10, e03979 (2 of 11)

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Ms Amjitha Noushad (MSc Analytical Chemistry 23–25 Batch) publishes research work in SCI journal

Ms. Amjitha Noushad, postgraduate student of the MSc Analytical Chemistry (2023–2025 Batch), brought laurels to Bishop Moore College by co-authoring a research article entitled “Recent Advances in Visible Light-Promoted Ring Opening of Aryl Cyclopropanes”. The paper was published in the Scopus-indexed journal Chemistry Select, reflecting the high quality and relevance of the research work. This achievement stands as a testament to the student’s academic dedication and research aptitude, while also showcasing the strong mentorship and research culture nurtured within the Department of Chemistry. Such contributions not only enhance the visibility of the department but also inspire fellow students to pursue excellence in scientific research.

Department of Commerce team wins Overall Champions in Management Fest

Our students secured overall Championship in National Level Management fest conducted by Saintgist College Kottayam. 30 students Participated in 6 events and secured first place in Best Management Team, Best Marketing Team and Best Finance Team. There were participation from 76 Colleges.



Hindi Day Celebration Winners: Rahul, Uthara & Nikitha

Mr. Rahul Kumar from the Zoology Department won first place in the Hindi speech organized on the occasion of Hindi Day celebration at University College, Thiruvananthapuram. Ms. Uthara and Ms. Nikitha from the Economics Department won fourth place in the Hindi quiz competition.

Vrithashasthrapadanam: Department of Malayalam

Department of Malayalam organised an invited talk on the topic, "Vrithashasthrapadanam" on 19th September at 1:30 PM in the Seminar Hall. The resource person of the programme was Dr. A. Harichandran, Associate Professor Mar Ivanios College, Mavelikara.

വൃത്തശാസ്ത്രപഠനം

Friday
19/09/2025

Time
1:30pm

Seminar hall



**ക്ലാസ്സ് നയിക്കുന്നത്
ഡോ. ആർ ഹരിശ്ചന്ദ്രൻ**





വിഷപ്പ് റൂർ കോളേജ്
മാവേലിക്കര
18 SEP 2025 2.00PM

**BHOOMITHRASENA CLUB &
MICROBIOLOGISTS SOCIETY, INDIA (MBSI)**

CELEBRATES

**INTERNATIONAL
MICROORGANISM DAY**



GUEST SPEAKER:

DR. KARTHIKA TP

ASST. PROFESSOR, DEPT OF
BOTANY & BIOTECHNOLOGY

TOPIC:

MICROBES AND YOU- A SYMBIOTIC STORY

**VENUE: BOTANY LAB 2
TIME 12.50 PM
26.09.2025, FRIDAY**



Two esteemed retired faculty passed away

The college community expressed deep sorrow at the passing of two of its esteemed retired faculty members this month, Prof. D. Thankappan Nair and Prof. Rosey Cherian

Prof. D. Thankappan Nair, who served as a faculty member and Head of the Department of Hindi was remembered as a dedicated teacher and scholar who inspired generations of students through his commitment to academic excellence and values-based education. His contributions to the institution remain a lasting legacy. He was a recipient of various prestigious awards for academicians and writers.

Prof. Rosey Cherian, who served the Department of Physics during 1983-1999 was cherished for her compassionate guidance, mentorship, and devotion to the teaching profession. She was highly respected for her dedication to students and her service to the college.



Voyage '25: Tourism Club

The Tourism Club of Bishop Moore College, Mavelikara organized Voyage'25 on 25th September 2025 at the Seminar Hall. The event was chaired by the Principal, Prof. Dr. Ranjith Mathew Abraham, who addressed the gathering and highlighted the importance of tourism and cultural activities in shaping students' overall growth. The programme included certificate distribution to recognize student

achievements, along with vibrant cultural performances that showcased the talents of the college community.

The highlight of the event was the presence of Mr. Prejimon Pradeep, Automotive Influencer, as the chief guest. He inspired the students with his talk on passion, creativity, and perseverance. The formal enrollment of the first-year students (Batch 2025) into the Tourism Club marked an important step in welcoming new members. Coordinated by Dr. Saji Samuel and Ms.



Sonia A, the event concluded successfully, leaving students motivated and enthusiastic about the upcoming activities of the Tourism Club.



First Prize: Intercollegiate Management Competition

Mr. Sarath, Mr. Hassan, Mr. Ashish and Mr. Georgy secured 1st Position in Intercollegiate Best Management Team Competition held at St Aloysius College, Edathua.



Sanjay wins First Prize

Mr. Sanjay R, S5 BA English won the First prize and recieved certificate and cash prize of 6,000 in the Star of Asthra, held at St Joseph's College of Engineering and Technology, Palai, on September 20th, 2025.

Dr. Nair Anup Chandrasekharan serves as Resource Person for Subordinate Statistical Officers Training Programme

Dr. Nair Anup Chandrasekharan, Assistant Professor, Department of English, was the Resource Person for the National Training on Soft Skills, Personality Development & Professional Excellence for Subordinate Statistical Officers (SSO), National Statistical Office (NSO) South Zone, Bengaluru, Ministry of Statistics & Programme Implementation



(MoSPI), Govt of India from 22nd to 24th September 2025, held at SASA, Kaimanam, Thiruvananthapuram from 22nd to 26th September 2025, jointly organized by NSO, Zonal Office, Bengaluru, MoSPI and SASA, Govt of Kerala.

Research Publications

Scholarly Resources



Publications
458

Patents
2



- 1.Siji K. Mary, Arunima Reghunadhan, Rekha Rose Koshy, Laly A. Pothan, Bionanocomposites Utilizing Agro-Waste Nanocellulose and Starch Matrix Incorporating Anthocyanin Extracted From Hibiscus Flowers: Efficacy as pH Sensitive Packaging Films, Starch/Staerke, Volume 77, Issue 10, e70103, 2025
- 2.Manod, M., Jabbar, Hanna Abdul, Noushad, Amjitha, Vijayakumar, Archana, Mohan, Chithra, Recent Advances in Visible Light-Promoted Ring Opening of Aryl Cyclopropanes, Chemistry Select, Volume 10, Issue 35, e03979, 2025
- 3.Aleena, P. A., Singh, Gurwinder, Devthade, Vidyasagar, Kumar, Prashant, Ahmed, Muhammad Ibrar, Bahadur, Rohan, Sathish, Clastinrusselraj I., Sajan, D., Vinu, Ajayan, Recent advancements in metal-free nitrides based single-atom catalysts: Nanoarchitectonics and applications, Progress in Materials Science, Volume 153, 101490, 2025



DEPARTMENT OF
MATHEMATICS
BISHOP MOORE COLLEGE
MAVELIKARA

**PG ENTRANCE
CLASS IN
MATHEMATICS**

THE MASTER OF SCIENCE (M.Sc. TWO YEAR), JOINT M.Sc.-Ph.D, M.Sc. Ph.D. DUAL DEGREE AND OTHER POST-BACHELOR'S DEGREE PROGRAMMES AT THE IIT's AND THE INTEGRATED Ph.D. PROGRAMMES AT IISc OFFER HIGH QUALITY EDUCATION IN THEIR RESPECTIVE DISCIPLINES, COMPARABLE TO THE BEST IN THE WORLD. THE DEPARTMENT OF MATHEMATICS, BISHOP MOORE COLLEGE OFFERS COACHING FOR IIT-JAM 2025 AND P.G ENTRANCE EXAMS IN MATHEMATICS.

For More Details
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