

Pharma Cognizance

JANUARY - JUNE, VOL-13, 2026



AMRITA
VISHWA VIDYAPEETHAM
DEEMED TO BE UNIVERSITY

School of
Pharmacy





Bharat Yatra 2026 : Amma Embraces Kochi



The city of Kochi was the final stop of Amma's 13 - day yatra from Mangaluru to Kerala's financial capital. Like the bountiful rains of the monsoon season, she poured her river of love over the city, arriving at the Ernakulam Brahmadhanam Temple at dusk on June 5 for her programs on June 6 and 7.

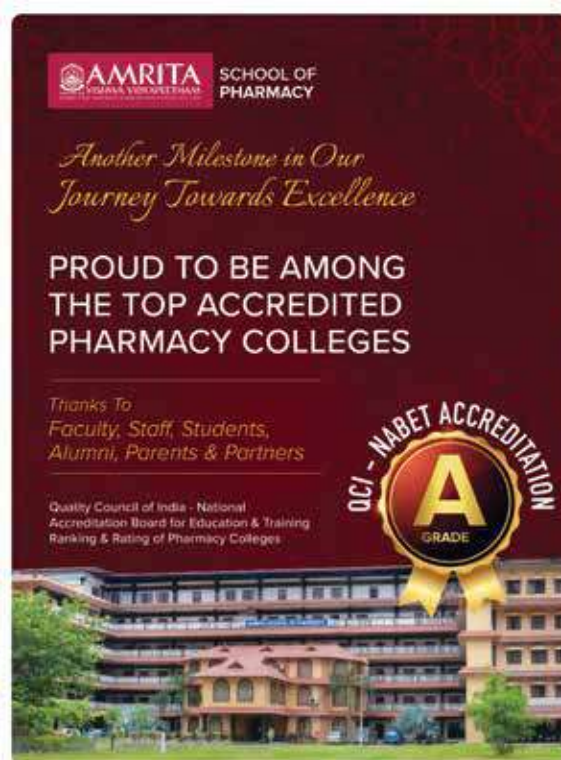
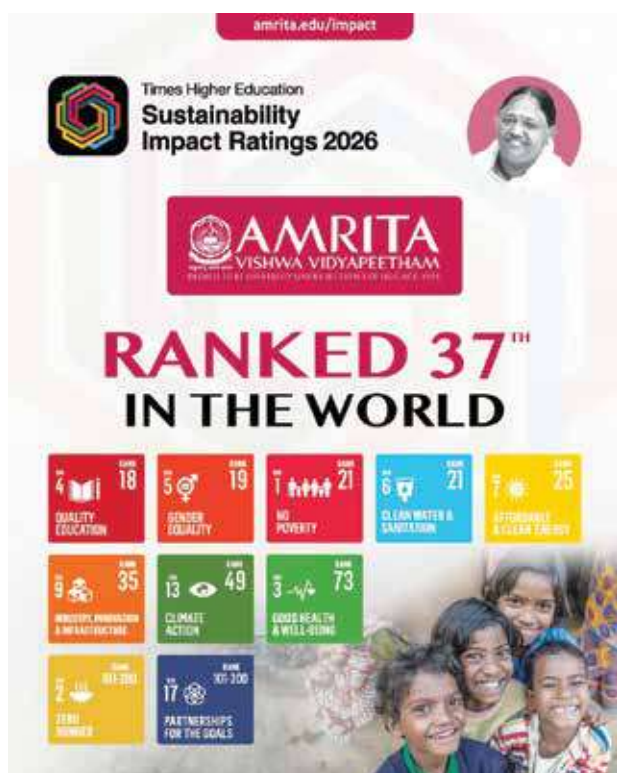
"Love is the capital of life. If we lose it, we become completely bankrupt. We should strive to earn more of the profit called love and fill the treasury of our hearts. This human life is meant to be born in love, to live in love, and to eventually end in love. In truth, there is no end to pure love," said Amma in her sweet and profound satsang.

"Love connects every being in creation. Whether humans or animals, it is the power of love that binds a child to its mother and a mother to her child. Unfortunately, today, even though most of us spend our entire lives in search of love, we typically die without ever finding it. In reality, the feeling that is the closest to our True Self and most familiar to us is love. It is our true nature."

"Love is like an overflowing river, but to drink from it, we have to bend down. We need humility to recognize that we are mere instruments in the hands of God. The power behind everything we do is God. We need to focus on what we can give to the world rather than what we can take from it."

"When love fills the heart and overflows, flowers of peace will blossom all around us. The way of equal vision and unity is the royal path to a beautiful and inclusive world where all differences vanish. As this equal vision increases in society, the lost harmony of the world can be regained. Amma offers a prayer to the Paramātmān that this vision of unity may shine in all her children!"





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ABOUT AMRITA SCHOOL OF PHARMACY



Amrita School of Pharmacy, a constituent school of Amrita Vishwa Vidyapeetham, is renowned for its high-quality educational programs and research in pharmaceutical sciences. Located in the vibrant city of Kochi, the School offers the most sought-after programs in the field of Pharmacy, recognized by the Pharmacy Council of India (PCI).

Part of the Amrita Health Sciences Campus, Kochi, the School commenced its Undergraduate (B.Pharm) program in 2005 and proudly celebrated 20 years of academic excellence in 2025. Since adopting a semester-based curriculum in 2010, it has integrated structured practice school training, research projects, and extensive support for scientific research and publications.

The School also offers Postgraduate (PG) programs in M.Pharm, Pharm.D, and Pharm.D (Post Baccalaureate (PB)). The M.Pharm program is offered in Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Pharmacy Practice and Industrial Pharmacy (commenced in the academic year 2026-2027), attracting students from

various states across India. Pursuing a program at Amrita holds significant value for those aspiring to build advanced careers in pharmaceutical sciences due to its research and innovation-oriented learning and placement support.

The Doctor of Pharmacy (Pharm.D and Pharm.D (PB)) program is internationally acclaimed, preparing students to meet global healthcare demands. The program trains students in rationalizing patient medication therapy and improving patient outcomes, with extensive clinical training at the Amrita Institute of Medical Sciences (AIMS) hospital.

The School also offers a Ph.D. in Pharmaceutical Sciences.

Students at Amrita are holistically trained across Knowledge, Skill, and Attitude, ensuring all-round professional development. The school strives to create qualified, skilled, and competent pharmacy professionals for healthcare and industry, as well as graduates for higher education, research, and entrepreneurship. The exemplary practices by the school have

helped in high rates of placements for students in various top-notch industries and hospitals.

VISION

To become a globally recognized academic and research-driven centre of excellence in pharmaceutical sciences through interdisciplinary collaboration that fosters innovation and excellence. We envision being a catalyst for positive change in healthcare, contributing to a sustainable future through holistic education, cutting-edge research, and community engagement.

MISSION

To provide high-quality academic programs and conduct impactful research for sustainable solutions to local and global challenges in pharmaceutical technology and practice. We aim to mold the students to become globally competent and compassionate pharmacy professionals and scientists with the knowledge, skills, and values necessary to excel in a rapidly evolving healthcare landscape.

WHERE ACADEMIA MEETS INDUSTRY: COMMENCEMENT OF THE M.PHARM INDUSTRIAL PHARMACY PROGRAM



We proudly announce the commencement of a new M. Pharm

M. PHARM INDUSTRIAL PHARMACY

From 2026-27 Academic Year

Follow us:   

- ✓ Industry-Integrated Curriculum aligned with current pharmaceutical manufacturing and regulatory practices.
- ✓ Regular Industry Modules delivered by pharmaceutical professionals and domain experts.
- ✓ Guaranteed Industry Exposure through internships, industrial visits, and live projects.

Join Us and Build Your Future in the Pharmaceutical Industry!

APPLY NOW

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The School of Pharmacy proudly announces the launch of the M.Pharm Industrial Pharmacy program, bridging academic excellence with pharmaceutical industry needs. This program equips postgraduate students with advanced expertise in formulation development, regulatory compliance, and manufacturing practices, preparing them to contribute meaningfully to both research and industrial innovation.

In Memoriam : Ms. Aanchal J



Rest in Peace

Ms. AANCHAL J

Pharm. D 2025 Batch
(First Year)

A bright soul taken too early, leaving behind memories that will never fade!



With deep sorrow, the School of Pharmacy mourns the untimely passing of Ms. Aanchal J. (Pharm.D. 2025 Batch). We extend our heartfelt condolences to the bereaved family and friends.

ACADEMIC EVENTS

Industrial Visit to Kerala State Drugs and Pharmaceuticals Ltd. (KSDP)

A one-day industrial visit to Kerala State Drugs and Pharmaceuticals (KSDP) Ltd., Alappuzha was organized for the 2023 batch B. Pharm students on 08th January 2026, providing practical exposure to pharmaceutical manufacturing and quality systems.

Highlights:

- 6th Semester B. Pharm students, accompanied by Dr. Rahul Soman and teaching assistants from the Department of Pharmaceutics, visited KSDP and received an overview of the organization from Sri. Santhosh T. R., Senior Manager (Technical).
- Students toured the tablet, capsule, oral liquid, and packaging units, gaining first-hand knowledge of pharmaceutical manufacturing processes, packaging operations, and automated quality inspection systems.
- The visit provided insights into Good Manufacturing Practices (GMP), including HVAC/AHU systems, HEPA filtration, airlocks, and purified water systems, highlighting regulatory and quality requirements in pharmaceutical manufacturing.
- The interactive visit concluded with a discussion session, offering students valuable practical exposure to industrial pharmacy and complementing their classroom learning.



Amrita Hospital Pharmacy Visit

The B. Pharm 2025 Batch students visited the Pharmacy Department, Amrita Hospital, Kochi, on 17th January 2026 to gain practical exposure to the functioning of a hospital pharmacy in a multi-specialty healthcare setting.

Highlights:

- Students visited the pharmacy main store, inpatient, outpatient, and specialty pharmacies, gaining insights into hospital pharmacy operations and the roles of pharmacists.
- The visit showcased inventory management, LASA (Look-Alike, Sound-Alike) medicine handling, pharmacy software systems, and dispensing procedures, highlighting measures to ensure medication safety and accuracy.
- Students observed 24-hour inpatient pharmacy services, outpatient dispensing systems, specialty pharmacy operations, and storage practices for high-risk and temperature-sensitive medicines.
- The visit provided valuable practical exposure to hospital pharmacy practice, regulatory compliance, and patient safety, complementing classroom learning and enhancing students' understanding of professional pharmacy services.



Educational Visit to CMFRI, Kochi

The B. Pharm 2024 Batch visited the Central Marine Fisheries Research Institute (CMFRI), Kochi, on 20th January 2026 as part of their academic curriculum to gain practical exposure to marine research and fisheries management.

Highlights:

- Dr. Vipin introduced students to CMFRI's history, research activities, and contributions to marine biodiversity, aquaculture, climate change, and sustainable fisheries, complemented by a documentary on the institute's achievements.
- Students explored the Marine Biodiversity Museum, which houses over 3,000 preserved marine specimens, including sharks, rays, corals, rare shells, and other scientifically significant exhibits.
- The visit enhanced students' understanding of marine ecosystems, biodiversity conservation, and the role of scientific research in sustainable fisheries management.
- The educational visit provided valuable experiential learning and strengthened students' appreciation of CMFRI's contributions to marine science and community welfare.



International Conference on Chitin and Chitosan & 12th ICCS–2026

The International Conference on Chitin and Chitosan & 12th Indian Chitin and Chitosan Society Symposium (ICCS–2026) was held during 30th–31st January 2026 at Amrita Institute of Medical Sciences, Kochi. The conference was jointly organized by Amrita School of Nano sciences and Molecular Medicine and Amrita School of Pharmacy, in association with the Indian Chitin and Chitosan Society (ICCS), bringing together researchers, academicians, and industry experts from India and abroad.



Highlights:

- The conference attracted over 100 delegates, including five international speakers from the USA, Iceland, Thailand, and Japan, along with 21 eminent national speakers, fostering global scientific collaboration.
- Scientific sessions focused on Biomedical Applications, Chemical and Environmental Applications, Agriculture and Biotechnology, and Industrial Innovations in chitin and chitosan research.
- The program featured 12 oral presentations and 33 poster presentations, providing an excellent platform for students and early-career researchers to showcase their work.
- Marshall Awards and the Shri Vinayak M. Deshpande Student Award were presented in recognition of outstanding contributions to research, while industry experts from Inkarp, Swakit Biotech, and Auraphyll Innovations shared insights into emerging technologies and applications.
- The conference promoted knowledge exchange, interdisciplinary collaboration, and new research partnerships, reinforcing Amrita's leadership in biomaterials and translational research.

Seminar on Brain Health Awareness

A Brain Health Awareness Seminar titled "Sensitizing the Role of Community Pharmacists in Dementia Care" was held on 21st March 2026 at Amrita School of Pharmacy as part of the Brain Health Awareness initiative. The seminar highlighted the expanding role of community pharmacists in delivering person-centered dementia care.

Highlights:

- The seminar commenced with a welcome and keynote address by Dr. Sabitha M., Principal, who emphasized the growing burden of dementia and the vital role of healthcare professionals in improving patient care.
- Dr. Divyamol K. Sasidharan, Dr. Dhanya Chandran, Dr. Karthik Dhananjayan, and Dr. Gayathri Baburaj delivered expert sessions on dementia diagnosis and management, psychological aspects of dementia, the evolving role of community pharmacists, and diabetes management in people with dementia, respectively.
- Interactive discussions and video presentations enhanced participant engagement and promoted a deeper understanding of person-centered dementia care and multi-disciplinary healthcare.
- The seminar was attended by B. Pharm (2023 batch), Pharm.D (2021 & 2022 batches), and M. Pharm (Pharmacy Practice) students, providing valuable insights into the pharmacist's role in improving dementia care and patient outcomes.



National Science Day & International Women's Day Celebration 2026

National Science Day and International Women's Day were celebrated at Amrita School of Pharmacy on 23rd March 2026, promoting scientific innovation, women's empowerment, and workplace ethics through expert lectures and student activities.

Highlights:

- Dr. Deepthy Menon, Professor, Amrita School of Nanosciences and Molecular Medicine, delivered an inspiring lecture on "Breaking Boundaries at the Nanoscale: My Career from Fundamental Physics to Biomedical Innovation," highlighting interdisciplinary research and innovation in nanotechnology.
- Adv. Mitha Sudhindran, Advocate, High Court of Kerala, conducted an informative session on the PoSH Act, emphasizing the importance of creating safe, respectful, and inclusive workplaces.
- A student debate on "Societal barriers and family responsibilities, rather than capability, remain the biggest obstacles limiting women's careers in science in India" encour-



aged critical thinking and effective communication on contemporary social and scientific issues.

- The celebration successfully combined scientific awareness, gender equality, and ethical responsibility, inspiring students to pursue excellence in science while fostering an inclusive and respectful academic environment.



Expert Session on "Opportunities in Pharmaceutical Entrepreneurship"

An expert session on "How to Transform Passion into a Scalable Healthcare Enterprise, with Subsidy Opportunities of up to 7 Lakhs" was organized by the Entrepreneurship Club of Amrita School of Pharmacy on 26th March 2026. The session was delivered by Mr. Ajith Thacholi, CEO, Deepak Distributors, who shared practical insights into entrepreneurship in the pharmaceutical and healthcare sectors.

Highlights:

- Mr. Ajith Thacholi discussed the opportunities and challenges of entrepreneurship, encouraging students to develop an entrepreneurial mind-set and become future job creators.
- The session highlighted business strategies, healthcare enterprise development, and government subsidy opportunities available for aspiring entrepreneurs.
- An interactive discussion motivated students to explore innovative career pathways beyond conventional employment in the pharmaceutical and wellness sectors.

- The program inspired participants to transform innovative ideas into scalable healthcare enterprises and pursue entrepreneurship as a rewarding career option.



Invited Talk by Dr. Nibu Parameswaran Nair

An invited lecture on “Identifying and Managing Medication-Related Problems: Thinking Like a Safety Clinician” was delivered by Dr. Nibu Parameswaran Nair, Adjunct Lecturer and Research Fellow, University of Tasmania, and Clinical Pharmacist at an Australian Government Hospital, on 01st April 2026 at Amrita School of Pharmacy.

Highlights:

- Dr. Nibu Parameswaran Nair discussed the role of clinical pharmacists in identifying medication-related problems, managing polypharmacy, preventing adverse drug reactions, and optimizing therapeutic outcomes.
- A real-life geriatric case study and the PADR-EC scoring system were presented to demonstrate risk assessment, medication review, and deprescribing strategies in patients with multiple comorbidities.
- The session emphasized patient-centred care and clinical decision-making and was attended by 4th & 5th year Pharm.D and M.Pharm (Pharmacy Practice) students.



Women's Self - Defence Training Program

A Women's Self-Defence Training Program was organized by Amrita School of Pharmacy in association with the Kochi City Police (Social Policing Wing) on 17th April 2026. The program aimed to promote personal safety awareness and empower women with practical self-defence skills through expert guidance and hands-on training.

Highlights:

- The program commenced with an address by Dr. Sabitha M., Principal, who highlighted the importance of self-defence training and encouraged participants to develop confidence, awareness, and preparedness.
- Practical self-defence sessions were conducted by ASI Rethnamani, ASI Lissy Mathai, CPO Syama,

and CPO Jancy from the Kochi City Police, demonstrating effective techniques for handling various real-life situations and personal safety emergencies.

- The event witnessed enthusiastic participation from women students, faculty members, and non-teaching staff, with volunteers actively taking part in live demonstrations that made the session interactive and engaging.
- The program concluded with an interactive feedback session, reinforcing the importance of personal safety, self-confidence, and preparedness while encouraging participants to apply the skills learned in their daily lives.



Medication Adherence and Health Education Session at Government Old Age Home, Thevara

A Medication Adherence and Health Education Session was conducted on 18th April 2026 at the Government Old Age Home, Thevara, Ernakulam, as part of the community outreach initiative of Amrita School of Pharmacy.

Highlights:

- Pharm.D interns (2020 batch), under the guidance of Dr. Rahul Radhakrishnan and Dr. Prashant Chandra, conducted interactive counselling sessions on medication adherence, management of missed doses, adverse effects, and lifestyle modifications for chronic diseases such as hypertension and diabetes.
- The session benefited 54 elderly residents, enhancing



their understanding of medication use, disease management, and healthy lifestyle practices while providing valuable community-based clinical exposure for the Pharm.D interns.

- The initiative will be conducted monthly, reaffirming Amrita School of Pharmacy's commitment to community healthcare, patient education, and promoting medication adherence among the elderly.

Fifth-Year Pharm.D Student Posting at Family Health Centre, Edappally

The Fifth-Year Pharm.D (2021 batch) students of Amrita School of Pharmacy underwent clinical posting at the Family Health Centre (FHC), Edappally, Ernakulam, from 13th October 2025 to 09th April 2026, as part of their academic training program.

Highlights:

- A total of 27 Pharm.D students completed structured clinical postings, with two students posted daily, gaining hands-on experience in community healthcare services.
- Students provided medication counselling, disease counselling, and health education, promoting rational drug use, medication adherence, lifestyle modifications, and preventive healthcare.
- Approximately 1,200 patients benefited from the counselling ser-



vices, contributing to improved patient awareness and safe medication practices.

- The posting enhanced students' clinical knowledge, communica-



tion skills, and professional competence, while strengthening the integration of pharmacy practice with primary healthcare services.

Faculty Development Programme (FDP) – June 2026

A five-day Faculty Development Programme (FDP) on Practice School 2 (PS2): Hospital, Community and Industrial Pharmacy Rotations was organized by Amrita School of Pharmacy in association with HESDARC, Mysuru, from 16th–20th June 2026. The programme focused on enhancing faculty competency in the effective implementation, monitoring, and assessment of experiential learning under the revised B. Pharm curriculum.

Highlights:

- The FDP featured expert sessions by Prof. B. G. Nagavi, Prof. P. Jayasekhar, Prof. R. N. Saha, and Mr. Anuj D. Mehta, covering the philosophy, implementation strategies, assessment methods, and best practices of Practice School education.
- The programme was inaugurated by Dr. M. R. Pradeep, former Deputy Drugs Controller and CEO, PharmaFirst, who emphasized the importance of structured experiential learning in developing competent pharmacy professionals.
- Sessions on Hospital Pharmacy Practice School included international experiential learning models, interactions with Amrita Hospital pharmacists, and a preceptor training programme focusing on patient care, medication safety, ADR monitoring, and interdisciplinary collaboration.
- Community Pharmacy Practice School sessions featured discussions on experiential learning and student assessment, along with interactive



sessions by professionals from Aster Pharmacy, providing practical insights into community pharmacy practice.

- Industrial Pharmacy Practice School sessions highlighted the importance of industry-academia collaboration, workforce readiness, and meaningful industrial training aligned with the needs of the pharmaceutical industry.
- A delegation led by Prof. B. G. Nagavi, Prof. P. Jayasekhar, and

Dr. Sabitha M. visited Kerala State Drugs and Pharmaceuticals (KSDP), Alappuzha, where discussions were held on establishing an MoU to facilitate PS-II industrial training for B.Pharm students.

- Faculty members also attended a session by Mr. Anuj D. Mehta on the applications of Artificial Intelligence and Generative AI in higher education, highlighting their role in enhancing teaching and learning.



PROGRAM BY DEPARTMENT

Two-Day Workshop on Intellectual Property Rights (IPR) : Patent Search and Drafting

A two-day workshop on 'Intellectual Property Rights (IPR): Patent Search and Drafting' was conducted by the Department of Pharmacology on 14th and 15th January 2026. The sessions were led by the resource person Dr. Yoganjaneyulu Kasetti, Patent Attorney, K S Partners, Bengaluru, who shared his extensive expertise in patent law, patent searching, and drafting practices. This workshop effectively enhanced participants' understanding of fundamentals of IPR and patents, patent search strategies and prior art analysis, details about drafting patent specifications and claims.

The first day of the workshop focused on the fundamentals of intellectual property rights and patent searches. The morning session covered an introduction to Intellectual Property Rights, an overview of patents and copyrights, and the importance of IPR in research and innovation. The afternoon session focused on types of patent searches and the various methods and tools used for patent searching.

The second day of the workshop was dedicated to patent drafting and practical understanding of patent documentation. The morning session focused on the structure of a patent specification, including its essential components, and provided detailed insights into patent claims, their types, scope, and importance. The afternoon session included interactive discussions and one-to-one interactions between the participants and the resource person, where participants had the opportunity to clarify their doubts and discuss the patentability and potential scope of their own research work and innovations.

The workshop concluded with a valedictory session followed by feedback from participants.





STUDENT ACHIEVEMENTS

Mr.S.DevaNarayanan, (Pharm.D2020 batch), won best poster presentation award (student category) in the 11th **International Conference on Clinical Pharmacy** held at Manipal College of Pharmaceutical Sciences during 9th to 11th January 2026. His poster was titled - Impact of adjuvant probiotic supplementation in patients with post-stroke depression : A prospective interventional study.

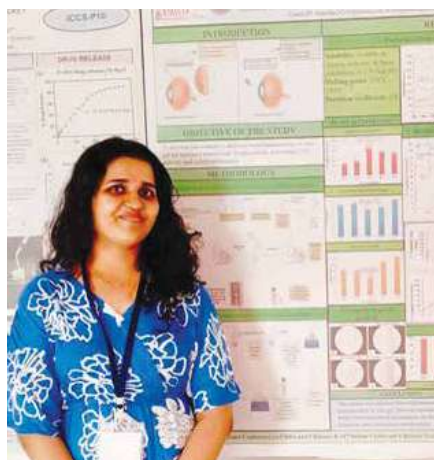


Datathon on the topic "Predictors of Discharge Against Medical Advice (DAMA) in a Critical Care Setting" and achieved 3rd prize for the same.

Ms. Amritha Vijayakumar (M. Pharm Pharmaceuticals 2024 batch) secured first prize in poster presentation for her poster titled "Chitosan-Based Nanomicellar In Situ Gel for Sustained Transscleral Delivery of

Triamcinolone Acetonide in Diabetic Macular Edema" in **International conference on chitin and chitosan & 12th Indian Chitin and chitosan society symposium- 2026 (12th ICCS 2026)** held on 30th January 2026. She was awarded with a cash prize of ₹ 2500.

Ms. Sangeetha Suresh (Pharm.D 2020 batch) attended three-day academic research workshop and **Datathon** by the Indian Registry for Intensive Care conducted from 28th - 30th January 2026 at the **All India Institute of Medical Sciences, Bhubaneswar**. She participated in



Ms. Aswathy R. Devan, Ph.D. Scholar under the guidance of Dr. Lekshmi R. Nath, Associate Professor, Department of Pharmacognosy, was awarded the Bions Medical Systems Endowment Award for the Best Paper (Student category) entitled "Kaempferol, A flavonoid Abundant in Sea Lettuce, Potentiates Sorafenib Response and Reduces Treatment Associated Toxicity" in **Biotechnology at the 38th Kerala Science Congress held at St Albert's College (Autonomous), Ernakulam** during 30th January-02nd February 2026.



Ms. Ayana. R. Kumar, Ph.D. Scholar under the guidance of Dr. Lekshmi R. Nath, Associate Professor, Department of Pharmacognosy, was awarded the Padmanabhan Ramamani Endowment Award for the Best Paper (Student category) entitled "PEGylated Liposome Improves Pharmacokinetics, Biodistribution, Safety, Antitumor Efficacy of Kaempferol: An In-vitro guided In-vivo Study" in Health Sciences at the **38th Kerala Science Congress** held at **St Albert's College (Autonomous), Ernakulam** during 30th January-02nd February 2026.



Ms. Rajalakshmi S (Pharm.D 2020 batch) secured first prize in MED-MYSTERY - 2026, the National Level Clinical Case Study Competition organized by the **Centre for Toxicovigilance and Drug Safety in association with the MAHE-ISPE Student Chapter, Department of Pharmacy Practice, Manipal College of Pharmaceutical Sciences (MCOPS), Manipal Academy of Higher Education (MAHE), Manipal** on 09th February 2026.



Students of Amrita School of Pharmacy won several prizes at **Laksh 2026, National Level Intercollegiate Techno-Cultural Fest** held at **Nirmala Institutions, Meloor, Chalakudy** held during 16th to 17th February 2026.

- **Ms. Keerthana B. Nair** (Pharm.D 2024 batch) won second prize for Solo Dance
- **Mr. Madhav R. Shankar** and **Mr. Pranav R. Nair** (B.Pharm 2024 batch) won second prize in Med Masters Quiz
- In the Panenka Football Shootout, Amrita School of Pharmacy team comprising of **Mr. Al Fahad, Mr. Aswanth Das V L, Mr. Devadath M.R., Mr. Richin Johny, Mr. Adithyan G.S., Mr. Manu Malik P.S.,** (B.Pharm 2022 batch) and **Mr. Al Ameen A.** (B.Pharm 2025 batch) won first prize.
- **Ms. Aswathy Reghunath** (Pharm.D PB2023 batch) and **Ms. Rajalakshmi S.,** (Pharm.D 2020 batch) won first prize in Healthchism Quiz.
- **Ms. Adwaita Devasree** and **Ms. Haripriya S.** (B.Pharm 2024 batch) won second prize in Healthchism Quiz.
- **Ms. Atmika S.,** (Pharm.D 2024 batch) won first prize for Solo Song.
- **Mr. Udaay Adithiyaa V.M.** (Pharm.D 2022 batch) and **Ms. Sreenandhana P.,** (B.Pharm 2022 batch) won second prize in Pharma Mystery Treasure Hunt.



Ms. Udit Dutta, M.Pharm Pharmaceutical Chemistry 2024 batch, secured the Best Oral Presentation Award for her paper titled "Network Pharmacology and FBDD Guided Novel BBB-Penetrant Dual Inhibitor Development of BRAFV600E/MEK for Overcoming the MAPK Driven Drug Resistance in Pediatric Glioblastoma" in the **IPA Annual Convention – NextGen Pharma 2026** organized by the **Indian Pharmaceutical Association (IPA), Bengal Branch, held at IIT Kharagpur Research Park, New Town, Kolkata** on 14th-15th March 2026.



In **Pharma Anveshan 2026 - Keralam**, a State-level Academia-industry Conclave organized by the Pharmacy Council of India (PCI) in celebration of National Pharmacy Education Day, commemorating the birth anniversary of Prof. M. L. Schroff, Father of Pharmaceutical Education in India, held at **St. James' College of Pharmaceutical Sciences** on 28th March 2026, the following students from Amrita School of Pharmacy won prizes in e-poster presentation:

Pharmaceutics

- **Ms. Amritha Vijayakumar** (M. Pharm Pharmaceutics 2024 batch) won first prize
- **Mr. Anand Biju** (M.Pharm Pharmaceutics 2024 batch) won second prize
- **Ms. Kavya S. Nair** (M.Pharm Pharmaceutics 2024 batch) won third prize

Pharmaceutical Chemistry

- **Ms. Swathi S. Kumar** (B.Pharm 2022 batch) won third prize

Pharmacology

- **Ms. Soorya Shaji** (M.Pharm Pharmacology 2024 batch) won first prize

Pharmacy Practice

- **Ms. Malavika K J** (Pharm.D 2020 batch) won first prize
- **Ms. Namratha A** (Pharm.D 2020 batch) won second prize



Amrita School of Pharmacy team comprising of **Ms. Lynn Maria Wilson** (B.Pharm 2023 batch), **Ms. Indulekha Sudheer** & **Ms. Angeline Mariam Bino** (Pharm.D 2021 batch), **Ms. Hayana Fathima Shuja** (M.Pharm Pharmaceutical Chemistry 2025 batch), **Ms. Malavika B. Nair** & **Ms. Chandana Manohar** (Pharm.D 2022 batch), **Ms. Laiqa Saleem** (Pharm.D 2022 batch), **Ms. Meenakshi J.**, (Pharm.D 2023 batch), **Ms. Amritha S. Pillai** & **Deva Sudhi Sudhesh** (Pharm.D 2024 batch) became the champions of All Kerala Inter



Pharma Throwball Championship held at Pushpagiri Medical College on 28th March 2026.



Ms. Adheeba Fairoose Ali (M.Pharm Pharmacy Practice 2024 batch) & **Ms. Laiqa Saleem** (Pharm.D 2022 batch), won third prize in **Pharma Rx-Quiz Competition 2026** held at St. Joseph's College of Pharmacy as a part of Sajin Memorial on 30th April 2026.



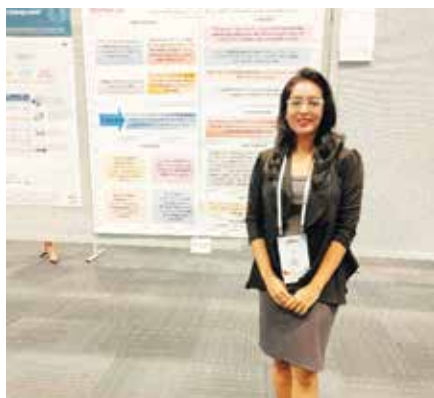
Dr. Lakshmi V.U., Ph.D. Scholar, Department of Pharmacy Practice, attended and presented her research work at the **International Liver Transplantation Society (ILTS) Conference** held



at the Palexpo Convention Centre, Geneva, Switzerland during 06th - 09th May 2026. Her work was selected for oral presentation, and she was honored with the Young Investigator Award at the conference.



Ms. Aleeta Maria Jolly, PhD Scholar under the guidance of Dr. Jaya Thomas, Associate Professor, Department of Pharmacology, presented a poster on the topic "Dehydration Mediated Activation of Aldose Reductase Pathway in CKDu" at the prestigious **International Anaesthesia Research Society (IARS) 2026 Annual Meeting** held during 01st - 03rd May 2026 in Montreal, Quebec. She also presented a poster titled "Evidence on dehydration mediated activation of aldose reductase in CKDu" at the **Canadian Society of Nephrology (CSN) 2026 Annual General Meeting** held during 06th - 08th May 2026 at Quebec City, Canada.



Ramal Abdul Khader Kavananjeeri (M.Pharm Pharmaceutical Chemistry 2024 Batch) won first prize for poster presentation at the **National Seminar On Innovations In Drug Discovery : From Structural Database To Therapeutics** organized by Ahalia School Of Pharmacy, Palakkad on 19th June 2026.



Bharath Narayanan (M.Pharm Pharmaceutical Chemistry 2024 batch) won 3rd prize for poster presentation at the **National Seminar On Innovations In Drug Discovery : From Structural Database To Therapeutics** organized by Ahalia School of Pharmacy, Palakkad on 19th June 2026.



Amrita School of Pharmacy proudly congratulates its Ph.D. scholars on the successful completion of their doctoral research

Dr. Swati Gupta from the Department of Pharmaceutics. **Supervisor : Dr. Sabitha M.**, Principal, Amrita School of Pharmacy; **Clinical Guide : Dr. Gopikrishnan Anjaneyan**, Additional Professor, Department of Dermatology, Amrita School of Medicine; and Doctoral Review Committee Members, Dr. Shantikumar V. Nair, Associate Provost of Academics, Amrita Vishwa Vidyapeetham; Dr. Jayakumar Ranganasamy & Dr. Raja Biswas, Professors, Amrita School of Nanosciences and Molecular Medicine.

Thesis Title : Dual Drug Loaded Mucoadhesive Dosage Forms for the Management of Oral Lichen Planus (OLP)

Dr. Meenu Vijayan from the Department of Pharmacy Practice. **Supervisor : Dr. Debnarayan Dutta**, Professor and Head, Department of Radiation Oncology, Amrita School of Medicine; **Co-Supervisor : Dr. M.P. Narmadha**, Professor and Head, Department of Pharmacy Practice, Amrita School of Pharmacy; and Doctoral Review Committee Members, Dr. Shantikumar V. Nair, Associate Provost of Academics, Amrita Vishwa Vidyapeetham; Dr. Sabitha M., Principal, Amrita School of Pharmacy and Dr. Jaya Thomas, Associate Professor, Department of Pharmacology, Amrita School of Pharmacy.

Thesis Title : A prospective study on drug repurposing of olanzapine for prevention of RINV



Dr. Sreejith T. from the Department of Pharmaceutics. **Supervisor: Dr. Kaladhar Kamalasanan**, Professor, Department of Pharmaceutics, Amrita School of Pharmacy; and Doctoral Review Committee Members, Dr. Shantikumar V. Nair, Associate Provost of Academics, Amrita Vishwa Vidyapeetham; Dr. Sabitha M., Principal, Amrita School of Pharmacy; Dr. M. S. Sudheesh, Associate Professor and Head, Department of Pharmaceutics, Amrita School of Pharmacy; and Dr. Pavithran K., Professor and Head, Department of Medical Oncology, Amrita School of Medicine.

Thesis Title : Use of slow release aspirin to potentiate gemcitabine response in pancreatic cancer

Post-Doctoral Pursuits - Researcher at Brigham and Women's Hospital, Harvard Medical School, Massachusetts, United States



Dr. Aparna Ann Mathew from the Department of Pharmacology. **Supervisor : Dr. Sabitha M**, Principal, Amrita School of Pharmacy; **Clinical Advisor : Dr. A. Anand Kumar**, Professor and Head, Department of Neurology, Amrita School of Medicine; Doctoral Review Committee Members : Dr. Shantikumar V. Nair, Associate Provost of Academics, Amrita Vishwa Vidyapeetham; Dr. Lekshmi R. Nath, Associate Professor, Department of Pharmacognosy, Amrita School of Pharmacy and Dr. Krishnakumar Menon, Professor, Amrita School of Nanosciences and Molecular Medicine

Thesis Title : Lactoferrin Conjugated Liposome Loaded with Magnesium Sulphate as an attempt to improve CNS Penetration : A Future Prospective in the Treatment of Migraine



Dr. Sunil Kumar from the Department of Pharmaceutical Chemistry. **Supervisor : Dr. Bijo Mathew**, Professor, Department of Pharmaceutical Chemistry, Amrita School of Pharmacy; **Co-Supervisor : Dr. Aneesh T. P.**, Associate Professor and Head, Department of Pharmaceutical Chemistry, Amrita School of Pharmacy and Doctoral Review Committee Members, Dr. Shantikumar V. Nair, Associate Provost of Academics, Amrita Vishwa Vidyapeetham; Dr. Sabitha M., Principal, Amrita School of Pharmacy and other faculty members.

Thesis Title : Design, synthesis and biological evaluation of isatin derivatives as MAO inhibitor for Parkinson disease



Dr. Haripriya P. S. from the Dept of Pharmacy Practice. **Supervisor : Dr. Debnarayan Dutta**, Professor and Head, Department of Radiation Oncology, Amrita School of Medicine; **Co-Supervisor : Dr. M.P. Narmadha**, Professor and Head, Department of Pharmacy Practice, Amrita School of Pharmacy; and Doctoral Review Committee Members, Dr. Shantikumar V. Nair, Associate Provost of Academics, Amrita Vishwa Vidyapeetham; Dr. Sabitha M., Principal, Amrita School of Pharmacy; Dr. Parasuraman A, Professor, Department of Neurosurgery, Amrita School of Medicine; and Dr. Dhanya Chandran, Associate Professor and Head, Department of Clinical Psychology, Amrita School of Medicine.

Thesis Title : Memantine for the prevention of Radiation induced cognitive Dysfunction in Brain Metastasis Patients- A randomized Placebo Controlled Trial

Post-Doctoral Pursuits - Post Doctoral Fellow at Indo-American Cancer Research Foundation, Basavatarakam Indo-American Cancer Hospital and Research Institute, Hyderabad, Telangana



Dr. Dhanya Mary Louis from the Department of Pharmacy Practice. **Supervisor : Dr. Dehannathparambil Kottarathil Vijayakumar**, Professor and Head, Department of Breast Oncology, Amrita School of Medicine; **Co-Supervisor : Dr. M.P. Narmadha**, Professor and Head, Department of Pharmacy Practice, Amrita School of Pharmacy; and Doctoral

Review Committee Members, Dr. Shantikumar V. Nair, Associate Provost of Academics, Amrita Vishwa Vidyapeetham; Dr. Sabitha M, Principal, Amrita School of Pharmacy; Dr. Bindhu Paul, Professor, Amrita School of Nanosciences and Molecular Medicine, and Dr. K. Pavithran, Professor and Head, Department of Medical Oncology, Amrita School of Medicine.

Thesis Title : A study on evaluating response to preoperative endocrine therapy to avoid adjuvant chemotherapy in early-stage hormone receptor- positive breast cancer

Dr. Aswathy R. Devan from the Department of Pharmacognosy. **Supervisor, Dr. Lekshmi R. Nath**, Associate Professor, Department of Pharmacognosy, Amrita School of Pharmacy and Doctoral Review Committee Members, Dr. Shantikumar V, Nair, Associate Provost of Academics, Amrita Vishwa Vidyapeetham; Dr. Sabitha M., Principal, Amrita School of Pharmacy; Dr. M. S. Sudheesh, Associate Professor and Head, Department of Pharmaceutics, Amrita School of Pharmacy.

Thesis Title : Unraveling the molecular mechanism behind the therapeutic effect of Kaempferol-Sorafenib combination against hepatocellular carcinoma: A preclinical combinatorial approach

Post-Doctoral Pursuits - Post Doctoral Fellow at Antimicrobial Resistance Lab, Amrita School of Biotechnology, Amritapuri Campus, Kollam



ALUMNI NEWS

Alumni Talk – White Coat to Kiwi Coast: Being a Pharmacist in New Zealand

An alumni talk titled “White Coat to Kiwi Coast: Being a Pharmacist in New Zealand” was organized online by Amrita School of Pharmacy on 13th February 2026. The session was attended by Pharm.D 5th-year students and Pharm.D interns.

The talk was delivered by Dr. Rajeswary Padmajan, an alumna of the Pharm.D (PB) 2010 batch of Amrita School of Pharmacy and the Founder and Director of KETS Consultancy Services Limited, along with her colleagues Dr. Bhagyaraj, Dr. Abhishek, and Dr. Krishnapriya. The speakers shared valuable insights into their professional journey and experiences of practicing pharmacy in New Zealand.

Dr. Rajeswary elaborated on the pharmacist registration pathway in New Zealand, detailing the eligibility criteria, required examinations, documentation process, and internship requirements. She emphasized the importance of adhering to regulatory standards and adapting to a patient-centered clinical practice model.

The speakers highlighted key differences between pharmacy practice in India and New Zealand, including workplace culture and professional responsibilities. They discussed the advantages of practicing in New Zealand, such as a structured healthcare system, opportunities for professional growth, and a balanced work-life environment. At the same time, they addressed challenges like the rigorous registration process and adapting to a new healthcare setting.

Dr. Rajeswary also outlined the support services provided by KETS Consultancy



Services, including mentorship, examination guidance, registration assistance, and career support for pharmacy graduates aspiring to practice abroad.

The session concluded with an interactive discussion that provided clarity on career prospects and motivated students to explore international opportunities in pharmacy practice.



Amrita Smriti - Pharma Alumni Meet 2026

Amrita Smriti - Pharma Alumni Meet 2026 was held on 07th March 2026 at Amrita School of Pharmacy.

The program commenced with a traditional lamp-lighting ceremony in presence of Dr. P. G. Nair, Emeritus Professor, Department of Pharmacology & Chief Coordinator for Campus Alumni Association, Amrita Health Sciences Campus, Kochi; Dr. Sabitha M., Principal, Amrita School of Pharmacy; Dr. Sai Prabha V.N., Alumni Coordinator & Assistant Professor, Department of Pharmaceutical Chemistry, Amrita School of Pharmacy; Dr. Sreeja C. Nair, Associate Professor, Department of Pharmaceutics, Amrita School of Pharmacy and Dr. Meenu Vijayan, Assistant Professor, Department of Pharmacy Practice, Amrita School of Pharmacy along with alumni members who joined the occasion.

Dr. Sai Prabha V.N., welcomed who warmly greeted the gathering and highlighted the significance of maintaining strong alumni relations.

Presidential address was then delivered by Dr. Sabitha M., who spoke about the institution's growth and achievements, and expressed appreciation for the continued support and involvement of the alumni.

Chief guest, Dr. P. G. Nair delivered an inspiring address, motivating both students and alumni through her insightful thoughts and experiences.

The event witnessed enthusiastic participation of alumni from the B.Pharm 2021 batch, many of whom are currently pursuing their M.Pharm at Amrita School of Pharmacy, along with members of Pharm.D 2018 batch, making the gathering more meaningful and nostalgic.

A reminiscence session was subsequently conducted, during which alumni came forward to share their experiences, cherished memories, and professional journeys, creating a nostalgic and engaging atmosphere.

The event also featured recreational and cultural activities, including three interactive games organized for the participants, along with a lively dance performance by the Pharm.D third year students, which added vibrancy to the program.



CORPORATE & INDUSTRIAL RELATIONS

Seminar on “Precision Medicine and Global Health”

A seminar on Precision Medicine and Global Health was conducted on 27th March 2026 at Amrita School of Pharmacy, providing insights into precision healthcare, international education, and global research opportunities.

Highlights:

- Dr. Zi Hong Mok, Senior Lecturer in Pharmaceutics, Swansea University, UK, delivered an expert session on precision medicine, highlighting personalized treatment approaches based on genetics, lifestyle, and environmental factors.
- The seminar provided valuable information on international education opportunities, student life, research prospects, and support systems at overseas universities.
- Representatives from IDP Education explained the application process, university selection, and study abroad guidance, helping students under-



stand pathways to international higher education.

- The program concluded with an interactive question-and-answer session, where students explored opportunities for higher studies and research abroad.

Novartis Intern-Supply Operations Selection Drive

Amrita School of Pharmacy hosted the Novartis Internship Selection Drive for the Intern – Supply Operations position on 07th April 2026.

Highlights:

- The recruitment drive witnessed enthusiastic participation from 37 students, who underwent a comprehensive and competitive selection process conducted by a panel of five Novartis representatives.
- The selection process comprised four rigorous rounds.
- The first round was a Group Discussion, following which 22 students were shortlisted for the interview stages. The short-listed candidates then progressed through three consecutive interview rounds - Technical Interview, Director's Interview and Human Resources (HR) Interview.
- After successfully completing all stages of the recruitment process, seven students were selected for the Internship.



OUR EMINENT
RECRUITERS



IPA-SF AMRITA STUDENT CHAPTER ACTIVITIES

World Health Day 2026 - Blood Donation Drive

Amrita School of Pharmacy in association with the Department of Transfusion Medicine, Amrita Hospital, Kochi, organised a Blood Donation Drive in observance of World Health Day 2026 on 17th and 18th April 2026. The event was coordinated by IPA-SF Amrita Student Chapter. The primary objectives of the drive were to promote voluntary blood donation among students and faculty, and to raise awareness of the critical role blood donation plays in sustaining healthcare services and preserving human life.

The drive witnessed commendable participation from students, faculty members, and non-teaching staff of the institution, reflecting a collective sense of social responsibility and humanitarian commitment. Out of 130 total registrations, 55 individuals were eligible and went on to donate blood, including 18 first-time donors.

The initiative gained further momentum through the deployment of a mobile blood bank on the college campus, significantly improving accessibility and convenience for potential donors and driving a notable increase in overall participation. Pre and post donation measures were strictly observed including medical history assessment and basic health evaluation of all prospective donors prior to donation, pre-donation counselling on adequate hydration, rest, and nutritional intake and post-donation monitoring and care to ensure the well-being of all participants.

The program successfully reinforced the principle that a single unit of donated blood has the potential to save up to three lives, underscoring the far-reaching impact of voluntary donation initiatives on the broader healthcare system.

Blood Donation Drive 2026 concluded as a resounding success, distinguished by active community participation, efficient logistical coordination, and a meaningful contribution to public health and social well-being.



PERSONA'26

Students of first- and second-year B.Pharm from Amrita School of Pharmacy, participated in the three-day PERSONA'26 Residential Camp, jointly organized by the Indian Pharmaceutical Association, Kerala State Branch, and Nirmala College of Health Sciences, Chalakudy from June 12th to 14th 2026.

The first day included an inaugural ceremony, ice-breaking activities, personality development sessions, and group discussions that encouraged teamwork and self-expression. The second day focused



on communication skills, emotional management, critical thinking, and problem-solving techniques. The final day included sessions on mental health awareness, debate activities, feedback sharing, and self-evaluation.

The camp provided an excellent platform for students to enhance their communication skills, confidence, leadership qualities, and interpersonal abilities through interactive sessions and group activities.



EXTRACURRICULAR ACTIVITIES

UDGHOSH 2026 - Annual Pharma Sports Fest

UDGHOSH 2026, the annual sports fest of Amrita School of Pharmacy, was held from 19th to 28th February 2026, organized by Team SAMUDRA (B.Pharm and Pharm.D 2024 batch).

Mr. Kishor Kumar, Former Indian-international volleyball player and noted coach inaugurated the event. He recounted his inspiring journey — one shaped by resilience, discipline, and an unwavering commitment to excellence. He urged students to carry the same values of determination beyond the sports field and into every facet of their lives. Dr. Sabitha M., Principal, Amrita School of Pharmacy, underlined that holistic development demands the harmonious pursuit of both academic brilliance and active participation in sports.

The ceremony was graced by the unveiling of the official Udgosh 2026 promotional video and logo. The spotlight then shifted to the much - anticipated jersey reveal of the five competing batches — Aagneya, Prithvi, Anthareeksha, Rudra, and the proud hosting batch, Samudra. A lively cultural performance added to the festive atmosphere, and a memento was presented to the Chief Guest in appreciation of his inspiring

UDGHOSH 2026 featured a rich mix of both indoor and outdoor competitions. Indoor events included Chess, Carom, Table Tennis, and Badminton, while outdoor contests span Athletics, Football, Basketball, Throwball, Cricket, and Volleyball.





Team ANTHAREEKSHA was crowned as Champions of UDGHOSH 2026, amassing an impressive 358 points through remarkable consistency, strategic play, and exceptional team cohesion across all events. Team PRITHVI emerged as runners-up. The programme drew to a close with a heartfelt vote of thanks, extending gratitude to the management, principal, faculty members, the sports committee, organizing teams, participants, and supporting staff whose collective efforts ensured the seamless conduct of the fest.

Udghosh 2026 officially concluded with the singing of the National Anthem, leaving behind an indelible legacy of unity, sportsmanship, and achievement for the Amrita School of Pharmacy community.



Inter - School Volleyball Tournament

The Sports Club of Amrita School of Pharmacy successfully hosted the Inter-School Volleyball Tournament 2026, an event that brought together the finest talent on campus for a day of high-octane competition and sportsmanship.

The participating teams were Amrita School of Dentistry, Amrita School of Medicine, Amrita School of Pharmacy, Amrita School of Allied Health Sciences, Amrita School of Nanosciences and Molecular Medicine and Amrita College of Nursing.

The tournament saw intense matches

and high-energy performances from all participating teams. It turned out to be a huge success characterised by the intense rallies and the unwavering support of the students.

The tournament reached a thrilling conclusion with two teams standing out for their exceptional performance. Amrita School of Allied Health Sciences emerged as the champions of the Inter-School Volleyball Tournament 2026. Amrita School of Medicine emerged as Runners-up. Both teams delivered a stellar performance claiming their positions.



Book Fair

A two-day Book Fair was held at Amrita School of Pharmacy during 7th to 8th April 2026 in collaboration with DC Books. The event aimed to encourage reading habits among students, faculty, and staff. The fair featured a wide collection of fiction and non-fiction books, offering readers an opportunity to explore diverse genres and authors. It received good participation and created an engaging atmosphere for book lovers. The event successfully promoted interest in reading beyond academic learning.



NEW FACULTY



Dr. Priya D.

Dr. Priya D. joined as Assistant Professor in the Department of Pharmaceutical Chemistry at Amrita School of Pharmacy in January 2026. She obtained her PhD in Pharmaceutical Chemistry from JSS College of Pharmacy, Mysuru, and was a recipient of the Women Scientist Grant from the Department of Science & Technology (DST), Government of India. Her research focuses on medicinal chemistry, computer-aided drug design, molecular modelling, and the development of novel therapeutics for neurodegenerative disorders, particularly Alzheimer's disease. As Principal Investigator of a DST-funded project, she led the design and development of novel PPAR- γ agonists with potential neuroprotective applications. She has authored several publications in reputed international journals. She is passionate about teaching, mentoring students, and fostering innovation in pharmaceutical sciences.



Dr. Soumya Saroj

Dr. Soumya Saroj joined as Assistant Professor in the Department of Pharmaceutics, Amrita School of Pharmacy in April 2026. She obtained her masters in Pharmaceutics from Amrita School of Pharmacy, Kochi in 2012 and completed her PhD from Department of Chemistry, Indian Institute of Technology Madras (IITM), Chennai, Tamil Nadu, supported by the DST-INSPIRE Fellowship, in 2023. Dr. Soumya has worked as Senior Apprentice at Formulation R&D of Sanofi Syntholabo Ltd, Goa from November 2012 to November 2013. Dr. Soumya has also worked in Formulation R & D, NDDS department of Jodas Ex-poi Pvt. Ltd, Hyderabad from July 2023 to Aug 2025.



Ms. Krishnendu P. R.

Ms. Krishnendu P. R. joined as Research Scientist in the Department of Pharmacognosy at Amrita School of Pharmacy in June 2026. She completed her B.Pharm. and M.Pharm. in Pharmaceutical Chemistry from Al Shifa College of Pharmacy, Kerala, under the prestigious GPAT Scholarship. She joined Amrita School of Pharmacy in October 2019 as a Ph.D. scholar and has recently submitted her doctoral thesis in Pharmaceutical Chemistry. Her research focuses on the development of microbiome-responsive therapeutics for Inflammatory Bowel Disease (IBD) by integrating medicinal chemistry, computational drug discovery, network pharmacology, and targeted drug delivery systems. Her key research interests include medicinal chemistry, microbiome-based therapeutics, colon-targeted drug delivery, natural product-based drug discovery, and translational pharmaceutical sciences. During her doctoral research, she developed a novel azo-reductase-driven mutual prodrug for IBD, which has resulted in an Indian patent application and publications in reputed peer-reviewed journals. She has presented her work at several national scientific conferences and actively contributes to interdisciplinary research. As a Research Scientist, Ms. Krishnendu is committed to advancing innovative drug discovery, fostering collaborative research, and translating scientific findings into effective therapeutic solutions for improved patient care.



Mr. Vaishnav Bhaskar

Mr. Vaishnav Bhaskar joined as Research Scientist in the Department of Pharmaceutical Chemistry at Amrita School of Pharmacy in June 2026. He completed his Bachelor of Pharmacy (B.Pharm) and Master of Pharmacy (M.Pharm) in Pharmaceutical Chemistry from Amrita School of Pharmacy and has submitted his Ph.D. thesis in Pharmaceutical Chemistry at the same institution. His research interests encompass medicinal chemistry, computer-aided drug design, computational chemistry, and anti-tubercular drug discovery. His expertise includes molecular docking, molecular dynamics simulations, MM-GBSA, 3D-QSAR, synthetic medicinal chemistry, spectroscopic characterization, and in vitro biological evaluation. He has authored more than ten peer-reviewed publications in reputed international journals, including Biochemical and Biophysical Research Communications (BBRC), ACS Omega, Journal of Biomolecular Structure and Dynamics, and Journal of Molecular Structure. His current research focuses on the rational design and development of novel therapeutic agents by integrating computational and experimental approaches to address infectious diseases and other unmet medical needs.

FACULTY ACCOMPLISHMENTS



Dr. Sabitha M.

- Ranked among the World's Top 5% Scientists in the 2025 SciRank Global Registry, based on rigorous bibliometric analysis.
- Resource Person in the Faculty Development Program on "Translational Pharmaceutical Sciences : From Bench Research to Regulatory Approval conducted from 19th to 23rd January 2026 at Krupanidhi College of Pharmacy, Bengaluru.



- Chaired a session at St. James College of Pharmaceutical Sciences, Chalakudy in connection with Pharma Anveshan 2026 on 28th March 2026.
- Invited Guest at the inaugural function of the three-day PERSONA'26 Residential Camp, jointly organized by the Indian Pharmaceutical Association, Kerala State Branch, and Nirmala College of Health Sciences, Chalakudy on 12th June 2026.



Dr. Bijo Mathew

- Ranked among the World's Top 5% Scientists in the 2025 SciRank Global Registry, based on rigorous bibliometric analysis.
- Recognized as Top author in the Scopus database for working on the research of Monoamine Oxidase Inhibitors 2025-2026.
- Received the highest H-Index in the last 7 years of Amrita Vishwa Vidyapeetham University (Based on Google Scholar).



- Delivered an invited talk on "Bridging AI And Drug Discovery" at MGM College Of Pharmacy, Kannur on 07th March 2026.
- Delivered an invited talk on "Biological Targets As The Cornerstone Of Modern Drug Discovery" at Sree Krishna College Of Pharmacy & Research Centre, Parassala, Thiruvananthapuram on 26th March 2026.



Dr. Subin Mary Zachariah

Presented a paper titled "Decoding the anti-IBD potential of natural phenolic sesamol through integrative network pharmacology and docking" at the conference organized by the Asia Pacific Society of Technology and Education (APSTE) held on 30th April - 01st May 2026 at Amsterdam, Netherlands in Hybrid Mode.



Dr. Jaya Thomas

Participated in the 7th 7-days hands-on Workshop for College Teachers on using *Drosophila melanogaster* for Biology Laboratory Classes from 18th to 24th January 2026 at the Cytogenetics Laboratory, Department of Zoology, Banaras Hindu University.



Dr. Lekshmi R. Nath

- Attended a two-day Research to Entrepreneurship Boot Camp titled SparkHER-Catalysing Women-led Start-Ups organized by the Kerala State Council for Science, Technology and Environment (KSCSTE) in association with the Kerala Stateup Mission and H & R Block from 09th to 10th March 2026 at Kerala Startup Mission-Kerala Technology Innovation Zone (KTIZ), KINFRA Hi-tech Park, Ernakulam.
- Serves as the Editor of the Book entitled "Liver Cancer and Phytomedicine."
- Serves as the Editor of the Book entitled "Phytochemicals & Hallmarks of Cancer."



Dr. Saiprabha V. N.

Received ICMR small extramural grant.

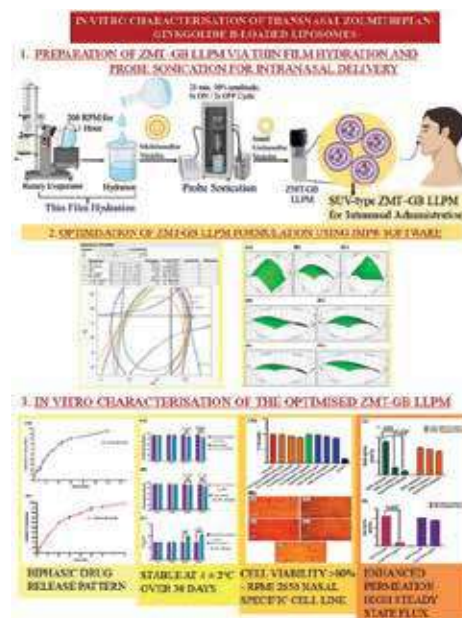
PUBLICATIONS



Dr. Sreeja C Nair

Sreeja C Nair et al., Transnasal Zolmitriptan-Ginkgolide B loaded liposomes for migraine therapy: formulation, optimisation and in vitro characterisation. J Liposome Res. 2026

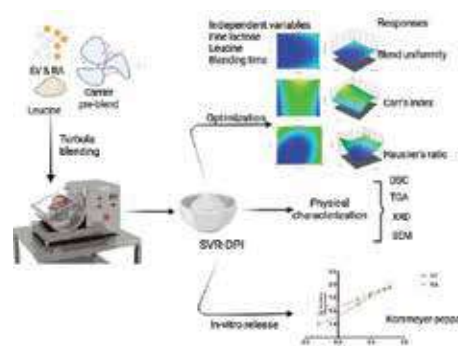
In this work, a nano-liposomal system for the co-encapsulation of Zolmitriptan and Ginkgolide B (GB) was developed for efficient intranasal synergistic migraine therapy.



Vidya Viswanad

Vidya Viswanad, et al., Pulmonary targeted inhalational therapy for neutrophilic asthma using a novel simvastatin-rapamycin dry powder inhalation formulation, Pharm Dev Technol, 2026

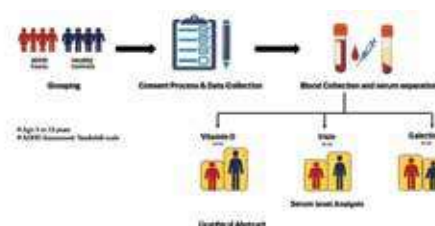
The study investigates a dry powder formulation co-delivering simvastatin and rapamycin to lungs thereby improving pulmonary drug targeting while reducing systemic exposure. This work contributes toward development of targeted therapies for neutrophilic asthma.



Jaya Thomas

Jaya Thomas et al., Interplay between serum vitamin D, irisin and galectin-3 in attention-deficit/hyperactivity disorder (ADHD), Nutr Neurosci. 2026

The study shows a strong positive correlation between irisin and galectin-3 in attention-deficit/hyperactivity disorder (ADHD) highlighting the possibility of the irisin-galectin-3 duo serving as a potential biomarker in ADHD, subject to confirmation in a larger population.





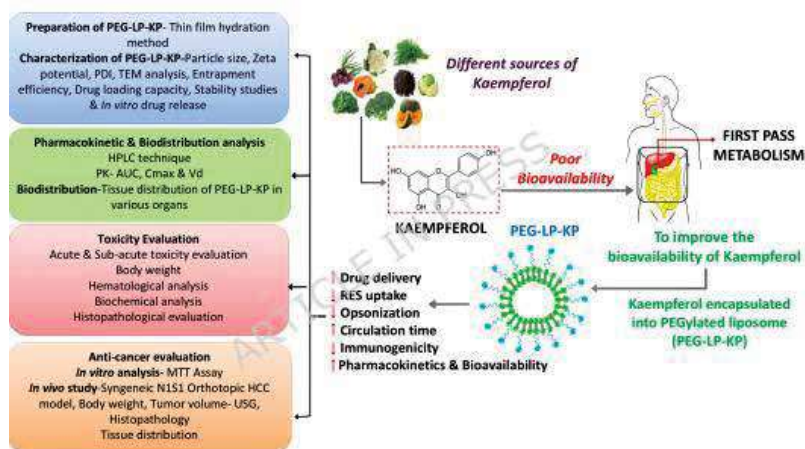
Sabitha, M



M.S Sudheesh



Lekshmi R Nath



Sabitha, M., M.S Sudheesh, & Lekshmi R Nath PEGylated liposomes enhance the pharmacokinetics, biodistribution, anticancer efficacy, and safety of Kaempferol, a phytomolecule enrolled in clinical trials. *Scientific Reports (Nature Portfolio)*, 2026.

One-line summary:

This article explores the potential of PEGylated liposomal Kaempferol to enhance its bioavailability and improve its anticancer efficacy against hepatocellular carcinoma.



Ajmal Nassar



Manish Kumar Jeengar

Ajmal Nassar, Manish Kumar Jeengar et al., Senescence as a Central Node in Alzheimer's Disease: Molecular Triggers, Cellular Effectors, and RNA-Based Interventions, *Neurochem Res.* 2026

This Review provides an overview of how senescence is implicated in Alzheimer's Disease would have implications regarding the design and application of novel treatments aimed at delaying disease onset, slowing down progression or preserving brain function.



Bijo Mathew



Leena K Pappachen

Bijo Mathew, Leena K Pappachen, et al., Monoamine Oxidase and Cholinesterase Inhibition Profiles of Semicarbazone and Thiosemicarbazone Derivatives *Chem Biodivers.* 2026

Twenty semicarbazone and thiosemicarbazone derivatives were synthesized and evaluated for their inhibition of monoamine oxidases and cholinesterases. as promising candidates for the development of novel therapeutics targeting MAO-B-related disorders.



Bijo Mathew



Krishnadas Madhu

Bijo Mathew & Krishnadas Madhu Key Chemotypes for the Rational Design of Dual AChE/BACE-1 Inhibitors

The article focuses on the main chemotypes employed for AChE/BACE-1 targeting that include mostly bioactive compounds based on chalcones, triazines, triazoles, piperidines, and flavonoids.



Unnikrishnan MK



Prashant Chandra

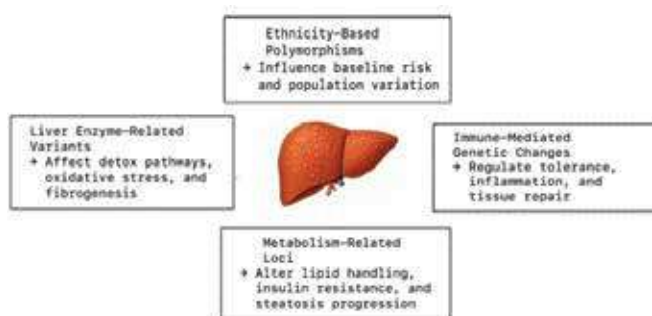
Prashant Chandra, Unnikrishnan MK et al., Rational use and regulatory stewardship for paediatric cough syrups in India: A public health imperative. Indian J Med Ethics. 2026

The article proposes a four-pillar stewardship roadmap: clinical restraint to curb unnecessary prescribing; rigorous quality assurance, including universal batch testing; intensified market surveillance; and public communication to counter misconceptions. Aligning India's paediatric pharmaceutical governance with WHO rational use principles is urgently needed to prevent further avoidable mortality and restore trust in the public health system.



Ms. Roshni

Ms. Roshni PR et al., published a book chapter on the topic Genetic Variants in Liver Cirrhosis: Classifications, Mechanisms, and Implications for Clinical Practice J Pers Med. 2026



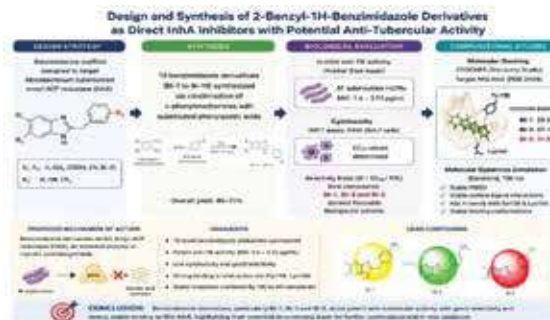
Leena K Pappachen



Vaishnav Bhaskar



Bijo Mathew



Leena K Pappachen, Vaishnav Bhaskar, Bijo Mathew et al., Design and synthesis of 2-benzyl-1H-benzimidazole derivatives as direct InhA inhibitors with potential anti-tubercular activity. Biochemical and Biophysical Research Communications. 2026

A research article describing on the design and synthesis of novel 2-benzyl-1H-benzimidazole derivatives as direct InhA inhibitors with promising anti-tubercular activity.

BEST WISHES TO THE OUTGOING BATCHES OF ASP



B.Pharm (2022-2026)



**Pharm. D (2020-2026)
& Pharm.D (PB) (2023-2026)**



**M.Pharm Pharmaceutics
(2024-2026)**



**M.Pharm Pharmaceutical
Chemistry (2024-2026)**



**M.Pharm Pharmacology
(2024-2026)**



**M.Pharm Pharmacy Practice
(2024-2026)**

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Please share comments & suggestions to :

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