



**SPECIAL  
ISSUE**

**The Innovation  
Journey of Mariya  
Meenu**

19-21 DECEMBER 2025  
74<sup>th</sup> INDIAN  
PHARMACEUTICAL  
CONGRESS  
**IPC**  
BENGALURU

## Institutional Profile of St. Joseph's College of Pharmacy



### Our Motto

**Love Serves**

### Core Values

**S - SERVICE**  
**J - JUSTICE**  
**C - COMPASSION**  
**P - PROFICIENCY**

### General Information

Year of Establishment: 2004

Management: Medical Sisters of St. Joseph (MSJ)

Location: Dharmagiri College Campus, Cherthala - 688 524, Alappuzha Dist., Kerala

Campus Area: 5 acres

### Academic Programs

#### Undergraduate

B.Pharm (Year 2004)

#### Postgraduate

M.Pharm (Pharmaceutical Chemistry ( Year 2012)

Pharmaceutics, Pharmacology (Year 2013)

#### Doctoral

Ph.D- KUHS Research Centre (Year 2018)

#### Diploma

D.Pharm (Year 2001- Muttom Campus)

### Approvals & Affiliations

Approved by  
The Pharmacy  
Council of India,  
Govt. of Kerala &  
Affiliated to the  
Kerala University  
of Health Sciences

### Recognitions & Accreditations

NAAC Accreditation : (Year 2024)

KUHS Quality Assurance System : (Year 2024)

Green Institution (Haritha Keralam Mission) : (Year 2025)

 sjcpiqac@gmail.com

 www.sjpharmacycollege.com

## Internal Quality Assurance Cell



### IQAC

- IQAC of St. Joseph's College of Pharmacy was constituted as per NAAC guidelines on 7<sup>th</sup> June 2022.
- IQAC meetings are conducted regularly.
- IQAC ensures sustained academic and administrative excellence.
- IQAC insists on optimization and integration of modern methods of teaching-learning.
- IQAC encourages knowledge sharing and networking with other institutions around the country.

### Vision of IQAC

To ensure quality culture in every deed as the prime concern of the institution through institutionalizing and monitoring all the initiatives taken with internal and external support.

### Mission of IQAC

- To develop a conscious, consistent and catalytic system to improve the academic and administrative performance.
- To foster global competencies to enhance value system among students.
- To channelize and systematize the best practices and measures of the institution towards excellence

## Internal Quality Assurance Cell Members (2025- 2026)

Name	Designation / Role
Dr. Sr. Daisy PA	Chairperson, Principal
Dr. Sr. Betty Carla	Management Representative, Director
Dr. Boby Johns G	IQAC Coordinator, Professor & HOD, Dept. of Pharmaceutics
Dr. Vinod B	Professor & HOD, Dept. of Pharmaceutical Chemistry
Dr. Thahimon PA	Professor & HOD, Dept. of Pharmacology
Dr. R Praveenraj	Professor, Dept. of Pharmaceutics
Dr. Kavitha Vasudevan	Professor & HOD, Dept. of Pharmacognosy
Dr. Jeny Samuel	Assoc. Professor, Dept. of Pharmacy Practice
Ms. Neena Rajan	Assoc. Professor, Dept. of Pharmaceutical Chemistry
Mr. Shanoj VV	Member - Senior Administrative Officer
Ms. Fasna Nargees	Student Member
Ms. Neha Joshi	Alumni Member
Adv. Jackson Mathew	Member of Local Society, Councilor, Cherthala Municipality
Sr. Divya MSJ	Employer Member, Provincial Superior, Nirmala Province
Mr. Mathew Kokad	Industry Expert, MD, Kokad Pharmaceuticals, Pala



**IQAC: Aiming for Excellence**

www.sjpharmacycollege.com

## Director's Message



*Insight*, the IQAC newsletter, reflects the institution's commitment to academic quality and continuous improvement. Recent achievements of our student Ms. Mariya Meenu merits special recognition for her sustained dedication to excellence, as reflected in her achievements.

Her success reflects the effectiveness of a robust quality assurance system and a nurturing academic environment. As the newsletter reviews the journey of the concluding year, it also sets a constructive tone for the year ahead. With renewed optimism, I convey heartfelt wishes for a happy, successful, and fulfilling New Year to all!!.

Best regards,  
**Dr. Sr. Betty Carla**, Director

## From the Principal's Desk



It gives me great pleasure to present the January 2026 edition of *Insight*, the IQAC Newsletter of St. Joseph's College of Pharmacy, Cherthala.

The previous year witnessed significant academic achievements, valuable research contributions, and meaningful engagement

from both students and faculty. Among these, the notable achievements of Ms. Mariya Meenu, our sixth semester B.Pharm student, at the IPA Healthpreneurship and IPC 2025 held in Bengaluru, where she secured first prizes with cash awards deserve special appreciation. My sincere congratulations on her outstanding accomplishments. Also, we were able to release the long-cherished institutional research journal in December 2025.

The IQAC has played a key role in promoting continuous improvement by integrating quality standards across academic, research, and administrative activities.

Let us continue to work together with commitment and vision to uphold the values and standards of our institution. Happy New Year wishes to all!!

Best wishes,  
**Dr. Sr. Daisy PA**  
(IQAC Chairperson)  
Principal

## IQAC Coordinator Speaks



The January 2026 issue of *Insight* is published at the dawn of a New Year that brings renewed hope, aspirations, and collective determination. On this auspicious occasion, we extend our warm New Year greetings to all members of the St. Joseph's College of Pharmacy fraternity and to our valued stakeholders. This edition reflects our commitment to quality enhancement, academic excellence, and continuous institutional growth. The year gone by has been a period of remarkable growth, resilience, and academic distinction for the institution. St. Joseph's College of Pharmacy has excelled in many ways by consistently upholding high standards in education, research, and professional engagement. Our students and faculty have demonstrated commendable commitment to academic excellence and societal responsibility.

A defining highlight of the year 2025 was the outstanding achievement of Ms. Mariya Meenu, our sixth semester B.Pharm student on prestigious national platforms. She secured the first prize and *INR 1 Lakh* in Pharmathon at the 74th Indian Pharmaceutical Congress held at Bengaluru in December 2025. In addition, Ms. Mariya Meenu won the first prize and *INR 20,000* in the Healthpreneur Program conducted by the Indian Pharmaceutical Association, Kerala State Branch, in October 2025 followed by second prize in the ideathon held at the Amrita School of Pharmacy, Kochi. Her success also underscores the quality of mentorship and academic support fostered within the institution.

This accomplishment highlights her entrepreneurial mindset and her ability to translate pharmaceutical knowledge into impactful healthcare solutions. Such recognitions bring immense pride to the institution and serve as motivation for fellow students.

The institution has also expanded its outreach through professional activities, collaborations, and community-oriented initiatives. As we step into the New Year, we remain focused on innovation, quality enhancement, and holistic development.

Let this New Year inspire us to pursue higher goals with integrity, perseverance, and unity. With gratitude for past achievements and optimism for the future, we look forward to another year of excellence and progress. Once again, wishing you all a Happy and Prosperous New Year 2026!

Best regards,  
**Dr. Boby Johns G**  
(IQAC Coordinator)  
Professor & Head-Dept. of Pharmaceutics

## Independence Day



Independence Day Flag hoisting on August 15, 2025

Independence Day was celebrated in a simple and dignified manner at the campus of St. Joseph's College of Pharmacy on August 15, 2025. The program was marked by patriotic spirit and solemn reflection on the nation's values and sacrifices. Dr. Sr. Betty Carla, Director of St. Joseph's College of Pharmacy hoisted the National Flag, symbolising unity, freedom, and commitment to national progress. The observance, though modest, reinforced a sense of responsibility and pride among students and staff alike.



### She Leads... Sakhi - The Women Cell

**“SAKHI”** – The SJCP Women Cell is dedicated to addressing women's welfare issues and delivering programmes on women's rights, safety, and empowerment. This initiative also aims at fostering gender equality, highlighting the pivotal roles women play in society, and showcasing professional opportunities available to women both within the institution and in the wider community. Furthermore, the initiatives of the Cell extend beyond the institution through community outreach programmes, aiming to engage women from diverse backgrounds and provide support, guidance, and resources.

## Guest Lecture Series on IR, Mass & NMR Spectroscopy



### Guest lecture series on Interpretation of Spectroscopy by Dr. Manoj Kumar

The Department of Pharmaceutical Chemistry jointly with the IQAC conducted a guest lecture series on *"Interpretation of Mass, IR and NMR Spectra of Organic Compounds of Medicinal Interest"* for postgraduate students and faculty members at St. Joseph's College of Pharmacy on August 13, 26 and September 19, 2025. The sessions were delivered by Dr. Manoj Kumar P, Professor, Department of Pharmaceutical Chemistry, Lisi College of Pharmacy, Ernakulam.

The lecture series provided an in-depth understanding of spectroscopic principles, with special emphasis on the interpretation of spectra of medicinally important organic compounds. Complex fragmentation patterns were explained in a clear and systematic manner, thereby enhancing the research and analytical skills of the participants.

The sessions included detailed discussions on molecular ion formation, base peaks, and common fragmentation pathways relevant to drug molecules. Real-time examples and problem-solving exercises were used to reinforce theoretical concepts. Participants actively interacted with the resource person, clarifying doubts related to spectral interpretation and research applications.

## World Pharmacists Day- 2025



Inauguration of World Pharmacists Day by Justice Mrs. Mary Joseph (centre); Standing from R-L: Dr. John Joseph (Secretary, IPA-KSB), Dr. Sr. Daisy PA (Principal), Dr. Sr. Betty Carla (Director), Mr. E.A Subramaniam (MD-KSDP), Mr. Santhosh K. Mathew (ADC, Ernakulam), Dr. P. Jayasekhar (President, IPA-KSB), Dr. Boby Johns G (Convenor)

World Pharmacists Day 2025 was celebrated on 25<sup>th</sup> September 2025 by Indian Pharmaceutical Association, Kerala State Branch in collaboration with St. Joseph's College of Pharmacy, Cherthala, in alignment with the global theme "**Think Health, Think Pharmacist.**" The program highlighted the expanding role of pharmacists in healthcare through academic deliberations, professional reflections, and recognitions. The inaugural session featured addresses emphasizing ethical practice, professional responsibility, and the pharmacist's role as a frontline healthcare provider. A major highlight was the IPA Pharma Excellence Award Ceremony 2025, which honoured eminent professionals for lifetime contributions across education, research, industry, regulatory affairs, and hospital pharmacy, along with merit awards to outstanding pharmacy students. The academic component comprised expert talks on medical device manufacturing and clinical pharmacy practice, followed by a panel discussion on future challenges in pharmacy education from industry and practice perspectives.

A poster competition was also organised for students in connection with the theme, in which students from different streams of Pharmacy actively participated and showcased their innovative ideas. The program witnessed active participation from academicians, industry professionals, students, and practitioners from across the state. The event concluded with a valedictory session, making the celebration a meaningful platform for academic exchange, professional networking, and reaffirmation of the pharmacist's vital role in healthcare.

## Staff Tour



**Houseboat Cruise by Staff at Vembanad Lake on 27 September 2025**

A one-day staff tour was thoughtfully organised by St. Joseph's College of Pharmacy, Cherthala with the objective of promoting relaxation, team bonding, and interpersonal harmony among staff members. For this purpose, a houseboat was hired for an exclusive day-long cruise through the scenic backwaters of Vembanad Lake, offering a refreshing break from routine academic and administrative responsibilities. The tranquil journey across the lake provided an ideal setting for informal interaction and rejuvenation amidst nature. A well-arranged lunch was served on board, followed by evening tea and snacks, which added to the comfort and enjoyment of the participants. All staff members, including both teaching and non-teaching personnel, actively took part in the tour, reflecting a strong sense of unity and inclusiveness within the institution. The program created opportunities for strengthening professional relationships, enhancing mutual understanding, and fostering a positive work culture. Overall, the staff tour was a memorable one.

## National CGMP Day Celebration



### 3<sup>rd</sup> National CGMP Day Celebration

The third National CGMP Day was celebrated on 10<sup>th</sup> October 2025 at St. Joseph's College of Pharmacy, Cherthala with the objective of strengthening awareness and understanding of Current Good Manufacturing Practices (CGMP) among students and faculty. The program was organised as an academic and professional initiative to highlight the critical role of CGMP in ensuring the quality, safety, and efficacy of pharmaceutical products. The event witnessed enthusiastic participation from undergraduate and postgraduate students, faculty members, and invited experts from the pharmaceutical field. The celebration featured a series of academic sessions focusing on regulatory requirements, quality assurance systems, documentation practices, and compliance challenges in pharmaceutical manufacturing. Resource persons elaborated on the practical aspects of CGMP implementation, recent regulatory updates, and the expectations of global regulatory agencies. The interactive nature of the sessions enabled participants to clarify concepts and relate theoretical knowledge to real-world industrial practices, thereby enhancing their professional preparedness.

A major highlight of the program was the poster presentation competition organised for students, which provided a platform to showcase their understanding of CGMP principles, quality systems, validation, and regulatory affairs.

## Guest lecture on Good Laboratory Practices and NABL Accreditation



### Guest lecture on Good Laboratory Practices and NABL Accreditation by Mr. Dileep G

A Guest Lecture on **“Good Laboratory Practices and NABL Accreditation”** was successfully conducted on 24 October 2025 at 9.30 AM in the ML Schriff Hall of St. Joseph's College of Pharmacy, Cherthala. The program was organised by the Department of Pharmaceutics in association with the Internal Quality Assurance Cell (IQAC), Institution's Innovation Council (IIC), and Innovation and Entrepreneurship Development Centre (IEDC). The lecture was aimed at enhancing awareness and practical understanding of quality systems in laboratory environments, particularly among students and faculty members. The resource person for the session was Dileep G., Government Analyst, Drugs Testing Laboratory, Drugs Control Department, Thiruvananthapuram, Kerala. With his extensive experience in regulatory analysis and laboratory quality management, the speaker provided valuable insights into the principles and practical implementation of Good Laboratory Practices (GLP).

A major focus of the lecture was on the concept and importance of NABL accreditation in testing and calibration of laboratories. Real-life examples from drug testing laboratories were shared to help participants understand regulatory expectations and common challenges faced during audits and inspections. The session also highlighted career opportunities in quality assurance, regulatory affairs, and analytical laboratories.

## Say No to Drugs Campaign



A "Say no to drugs" campaign was conducted on 31<sup>st</sup> October 2025 at St. Joseph's College of Pharmacy with the aim of creating awareness about the harmful effects of drug abuse and substance dependence. The program was organised as a poster presentation activity, with active participation from students across various academic years. Students demonstrated strong awareness and scientific understanding while conveying socially relevant messages through visual communication.

## IQAC Academic Luminary Awards



**IQAC Academic Luminary Awardees**

The Internal Quality Assurance Cell (IQAC) of the institution organised the Academic Luminary Awards ceremony on 13<sup>th</sup> November 2025, at the College Auditorium. The event was envisioned to acknowledge and celebrate exemplary contributions by faculty and staff members across multiple domains of academic and institutional excellence. This year, the awards were distributed for both 2024 and 2025. The purpose of these awards was to motivate, recognize, and reinforce a culture of academic distinction, scholarly productivity, and professional dedication among the teaching and non-teaching staff.

The categories included Best Teacher Award, Best Young Teacher Award, Best Researcher Award, Program Leadership Award, and Scholarly Achievement Award. Additionally, Staff Excellence Awards were presented to recognize outstanding contributions by non-teaching staff members. Each awardee received a memento and a certificate as tokens of appreciation for their commendable service and achievements.

The ceremony commenced with a formal inaugural session that set a dignified and celebratory tone for the occasion. Senior administrators highlighted the pivotal role of quality assurance mechanisms in sustaining institutional growth and academic credibility. The faculty awardees were selected through a transparent and well-defined evaluation process based on academic performance, research output, leadership, and service contributions. The presence of faculty members, non-teaching staff, and students added to the significance of the event. It also encouraged younger faculty members and staff to strive for excellence.

## IQAC Academic Luminary Award Recipients

S.No.	Award	Name	Designation	Year
1	Best Teacher	Ms. Neena Rajan	Assoc. Professor, Dept. of Pharmaceutical Chemistry	2024
2	Best Teacher	Dr. Sr. Biji P. A.	Assoc. Professor, Dept. of Pharmaceutics	2025
3	Best Researcher	Dr. Jeny Samuel	Professor, Dept. of Pharmacy Practice	2024
4	Best Researcher	Dr. Lakshmi R	Professor, Dept. of Pharmacy Practice	2025
5	Best Young Teacher	Ms. Sneha Shenoy K.U	Asst. Professor, Dept. of Pharmaceutical Chemistry	2024
6	Best Young Teacher	Ms. Femi Maria K.M	Asst. Professor, Dept. of Pharmaceutical Chemistry	2024
7	Program Leadership Award	Dr. Naveen Kumar Panicker	Assoc. Professor, Dept. of Pharmacy Practice	2024
8	Program Leadership Award	Mr. Noby Thomas	Assoc. Professor, Dept. of Pharmaceutics	2025
9	Scholarly Achievement Award	Dr. Thahimon P. A	Professor & Head, Dept. of Pharmacology	
10	Scholarly Achievement Award	Dr. Praveen Raj R	Professor, Dept. of Pharmaceutics	
11	Scholarly Achievement Award	Dr. Sr. Neethu Mathew Valocran	Professor, Dept. of Pharmaceutical Chemistry	
12	Scholarly Achievement Award	Dr. Sr. Biji P. A.	Assoc. Professor, Dept. of Pharmaceutics	
13	Scholarly Achievement Award	Dr. Lakshmi R	Assoc. Professor, Dept. of Pharmacy Practice	
14	Scholarly Achievement Award	Dr. Simi George	Asst. Professor, Dept. of Pharmacology	
15	Scholarly Achievement Award	Dr. Naveen Kumar Panicker	Assoc. Professor, Dept. of Pharmacy Practice	

## IQAC Excellence Award Recipients

NON -TEACHING STAFF			
1	Staff excellence Award	Mr. Shanoj VV	Personal Relations Manager
2	Staff excellence Award	Ms. Pearly PP	Lab Technician
3	Staff excellence Award	Ms. Minimol VV	Lab Assistant
4	Staff excellence Award	Ms. Annamma CL	Lab Assistant
5	Staff excellence Award	Ms. Elsamma Francis	Service Staff
6	Staff excellence Award	Ms. Reetha	Service Staff

## Young Innovators Programme Kerala (K-DISC)

The Young Innovators Programme (YIP) 8.0 is a flagship initiative of the Kerala Development and Innovation Strategic Council (K-DISC) aimed at fostering innovation, creativity, and problem-solving skills among young minds. The programme provides a structured platform for students to identify real-world challenges and develop innovative solutions with the support of mentorship, training, and expert guidance. YIP 8.0 promotes interdisciplinary collaboration, research orientation, and entrepreneurial thinking among participants. Students from St. Joseph's College of Pharmacy actively participated in the programme and successfully submitted their innovative ideas during the current cycle as well. Their consistent engagement enabled the institution to maintain the sixth position in Alappuzha district during December 2025, reflecting sustained excellence in innovation-driven activities.

YIP 8.0 Top 10 College- Alappuzha District		
Institution Ranking	Institution Name	Idea Count
1	<b>CARMEL COLLEGE OF ENGINEERING AND TECHNOLOGY</b>	139
2	MAHAGURU INSTITUTE OF TECHNOLOGY	124
3	Carmel Polytechnic College	105
4	Sree Buddha College of Engineering, Alappuzha	36
5	PROMISE COLLEGE OF ENGINEERING	23
6	St.JosephS college of Pharmacy	14
7	ST.Thomas College of Engineering and Technology Kozhuvalloor P.O. C	12
8	College of Engineering Chengannur	9
9	College of Engineering, Cherthala	4
10	GOVT ITI CHENGANNUR	4

## Out Reach Activities



World Diabetes Day Awareness Program



Blood sugar monitoring on World Diabetes Day

## National Pharmacy Week



### National Pharmacy Week Celebration

National Pharmacy Week was celebrated on 21-11-2025 with the aim of highlighting the theme ***“Pharmacists as Advocates of Vaccination.”*** The program emphasized the critical role of pharmacists in promoting immunization and improving public health outcomes. Faculty members and students actively participated in the observance with a strong sense of professional responsibility. The importance of vaccination in preventing communicable diseases was highlighted through academic discussions and awareness activities. Students were sensitized to the role of pharmacists in educating the public about vaccine safety and efficacy. Emphasis was placed on the pharmacist's responsibility in ensuring proper storage, handling, and administration of vaccines. The event highlighted the contribution of pharmacists in national immunization programmes and community outreach initiatives. Students gained insight into their future role as accessible and trusted healthcare professionals in vaccination advocacy. The celebration strengthened awareness about preventive healthcare among participants. Overall, the observance of National Pharmacy Week reinforced the expanding role of pharmacists as key advocates of vaccination and public health promotion. Awareness messages were also delivered on the need for sustained immunization coverage across all age groups. The program encouraged students to actively contribute to vaccination awareness initiatives.

## World AIDS Day



### World AIDS Day

St. Joseph's College of Pharmacy observed World AIDS Day on December 1, 2025 with the objective of creating awareness, promoting understanding, and encouraging responsible attitudes toward HIV/AIDS among students and faculty members. The program emphasized the global theme of World AIDS Day and highlighted the importance of prevention, early diagnosis, and the elimination of stigma and discrimination associated with the disease.

The event included an awareness session that focused on the modes of transmission of HIV, preventive measures, current treatment options, and the role of healthcare professionals in patient education and community outreach. Students actively participated in interactive discussions, which helped clarify common misconceptions and reinforced the need for compassion and empathy toward people living with HIV/AIDS. Educational messages were delivered in a simple and effective manner to ensure better understanding and long-term impact.

As part of the celebration, students were encouraged to reflect on their social responsibility as future pharmacists in promoting public health awareness and supporting national and global initiatives related to HIV/AIDS control. The program successfully sensitized participants to the medical, social, and ethical aspects of HIV/AIDS and reaffirmed the institution's commitment to health education and community-oriented activities. The observance of World AIDS Day was truly meaningful.

## Pharma Sparks by K-DISC



**Pharma Sparks by K-DISC on 03-12-2025 Ms. Shamil M, Program Executive, K-DISC**

Pharma Sparks – Young Innovators Orientation 2025, a formal induction session for the Young Innovators Programme(YIP 8.0), was successfully conducted at St. Joseph's College of Pharmacy, Cherthala, on 3rd December 2025 . The programme was organised with the objective of creating awareness among students about innovation, entrepreneurship, and opportunities available under the Young Innovators Programme.

The session was led by Ms. Shamil M., Programme Executive (Alappuzha), Kerala Development and Innovation Strategic Council (K-DISC), Government of Kerala, who served as the resource person. She delivered an informative and motivating talk highlighting the vision, structure, and benefits of YIP 8.0. The session focused on nurturing innovative thinking, problem identification, and solution development among students, particularly in the healthcare and pharmaceutical domains.

Ms. Shamil elaborated on the step-by-step process of project ideation, proposal submission, and mentoring support provided under the programme. She encouraged students to actively engage in innovation-driven initiatives and emphasized the role of young minds in addressing real-world challenges through research and creativity. The interaction session helped clarify students' doubts regarding registration, project development, and funding opportunities.

The programme was jointly organised by K-DISC, the Institution's Innovation Council (IIC), and the Kerala Startup Mission – Innovation and Entrepreneurship Development Centre (IEDC).

## Medical Camp



**Medical Camp Team**

A free medical camp was successfully organised under the joint initiative of St. Joseph's College of Pharmacy, Thycattusery St. Antony's Church Parish and CLC, Lourdes Hospital, Ernakulam and The Eye Foundation Super Speciality Hospital, Cherthala with the active support of the National Service Scheme (NSS) unit. The camp was conducted at the Thycattusery St. Antony's Church Parish Hall, Cherthala, on 6th December 2025, from 9.30 AM to 1.00 PM, with the objective of providing accessible healthcare services to the local community.

The camp offered comprehensive medical services, including general medical consultation, ophthalmology consultation, and free eye check-up. Experienced medical professionals from Lourdes Hospital and The Eye Foundation examined patients and provided expert guidance. Free distribution of medicines was arranged for the beneficiaries based on medical advice.

Students of St. Joseph's College of Pharmacy actively participated in organizing and coordinating the camp under the guidance of faculty members. Their involvement included patient registration, assisting medical professionals, crowd management, and awareness creation. The program also helped students gain practical exposure to community healthcare services and reinforced their sense of social responsibility.

The medical camp witnessed good public participation, with beneficiaries from nearby areas availing themselves of the services. The initiative significantly contributed to improving health awareness and promoting preventive healthcare practices among the community. Overall, the medical camp was a meaningful and impactful outreach programme that strengthened the institution's commitment to community service and public health promotion.

## Release of Institutional Research Journal



**Release of Research Journal by Dr. Biji P Thomas**

St. Joseph's College of Pharmacy, Cherthala, successfully organised the release of its institutional research journal titled **“Journal of Applied and Translational Research in Pharmaceutical Sciences” (JATRPS)** on 12<sup>th</sup> December 2025 at 12.00 PM at the Prof. M. L. Shroff Hall. The program also marked the *First Town Hall Meeting* organised by the Internal Quality Assurance Cell (IQAC), signifying a milestone in the institution's quality driven academic initiatives. The programme commenced with a prayer by the college choir, followed by a warm welcome address by Ms. Reshma Omanakuttan, Assistant Professor, Department of Pharmacognosy, who extended cordial greetings to the dignitaries, faculty members, and participants. The gathering was presided over by Dr. Sr. Daisy P. A., Principal, St. Joseph's College of Pharmacy. Dr. Boby Johns G, Head of the Department of Pharmaceutics, IQAC Coordinator and Editor-in-Charge of the journal introduced the journal through a comprehensive presentation, highlighting its objectives, scope, editorial standards, Editorial Board and its role in promoting applied and translational research in pharmaceutical sciences. The occasion was graced by the presence of the Director of St. Joseph's College of Pharmacy Dr. Sr. Betty Carla and the Chief Guest, Dr. Biji P. Thomas, Principal, Naipunnya School of Management, Cherthala. The first issue of the journal was formally handed over jointly by the Director and Principal to Dr. Biji P. Thomas, who officially released the journal. In her address, she lauded the editorial team for their initiative, along with the management of St. Joseph's College of Pharmacy, for launching such a commendable academic venture that fosters a robust research culture and scholarly dissemination. She extended her best wishes for the success of the journal and expressed optimism regarding its early indexing in reputed databases.

## Release of Institutional Research Journal

The program also featured insightful addresses by Dr. Sr. Betty Carla, Director, St. Joseph's College of Pharmacy, Dr. Vinod B., Head of the Department of Pharmaceutical Chemistry and Dr. Praveen Raj R., Professor, Department of Pharmaceutics, Executive Member of the Kerala State Pharmacy Council and Senate Member of the Kerala University of Health Sciences (KUHS).

As part of the program, the Students' Research Club titled "**Eureka Nest**" was formally inaugurated by Dr. Sr. Betty Carla, Director, St. Joseph's College of Pharmacy. The inauguration of the club marked an important step towards nurturing a research-oriented mindset among students by encouraging innovation, inquiry, and active participation in scholarly and research activities. Ms. Mariya Meenu, student Lead, sixth semester B.Pharm, addressed the gathering and briefed the audience on the Students' Research Club and its objectives, highlighting its goals of promoting research aptitude, innovation, and academic collaboration among students. Ms. Surya A. S., Associate Professor, Department of Pharmacology, delivered the vote of thanks, expressing gratitude to the dignitaries, organizers, faculty members, and participants for their valuable presence and support. The program concluded on a successful note, marking not only the launch of the first issue of JATRPS but also the successful conduct of the first IQAC Town Hall Meeting.



## Moments of Pride



## International conference participation



**Ms. Gayathri R Panicker**

**Ms. Gayathri R Panicker**, Asst. Professor, Dept. of Pharmacology, visited Hong Kong in connection with her academic participation in a prestigious international research conference, marking a significant academic milestone for both the faculty member and the institution.

She was felicitated for her selection to deliver an oral presentation of her research work at the International Society for Pharmacoepidemiology Asian Conference (ACPE-2025) held during 21–23 November 2025.

Her participation is expected to enhance the research visibility of the college, strengthen international academic linkages, and inspire both faculty members and students to actively engage in research and professional development. St. Joseph's College of Pharmacy conveys its heartfelt congratulations and best wishes to her.

## Ph.D Awards



Dr. Simi George

**Dr. Simi George**, Assistant Professor, Department of Pharmacology, achieved a significant academic milestone by being awarded the Ph.D. degree in Pharmaceutical Sciences in July 2025 from JJT University, Rajasthan, India. The Institution congratulates Dr. Simi George on her noteworthy academic achievement and wishes her continued excellence in her academic and professional pursuits.



Dr. Naveen K. Panicker

**Dr. Naveen Kumar Panicker**, Associate Professor in the Department of Pharmacy Practice, attained a notable academic distinction with the award of the Ph.D. degree in Pharmaceutical Sciences from JJT University, Rajasthan, India, in September 2025. The Institution extends its sincere congratulations to Dr. Naveen Kumar Panicker on this commendable accomplishment and conveys best wishes for sustained success and excellence in his academic and professional endeavors.



**INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE**



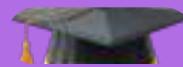
**INTELLECTUAL  
PROPERTY RIGHTS CELL**

The Ministry of Human Resource Development (MHRD), Government of India, has established the MHRD's Innovation Cell to systematically foster an innovative culture in all Higher Education Institutions (HEIs). The primary mission of IIC is to encourage, inspire, and nurture young students by assisting them in working with new ideas and transforming them into prototypes. St. Joseph's College of Pharmacy has an approved **Institution's Innovation Council (IIC)** (IC202324785) by MOE, with a lot of activities active from October 2023.

The **Innovation and Entrepreneurship Development Centre (IEDC)** at the College was officially started in July 2023, approved by the Kerala Startup Mission (KSUM/IEDC/L/85). The cell conducts a range of entrepreneurship and research oriented activities aimed at fostering an entrepreneurial mindset among the dynamic student community. It remains highly active on campus, and it is encouraging to note that several student teams are currently engaged in developing business ideas.

The **IPR Cell**, established in August 2023, organizes seminars, workshops, invited talks by industry experts, and interactions with patent holders to foster innovation awareness among students.

## M. Pharm Pass-outs 2023-2025



PHARMACEUTICS



PHARMACEUTICAL  
CHEMISTRY



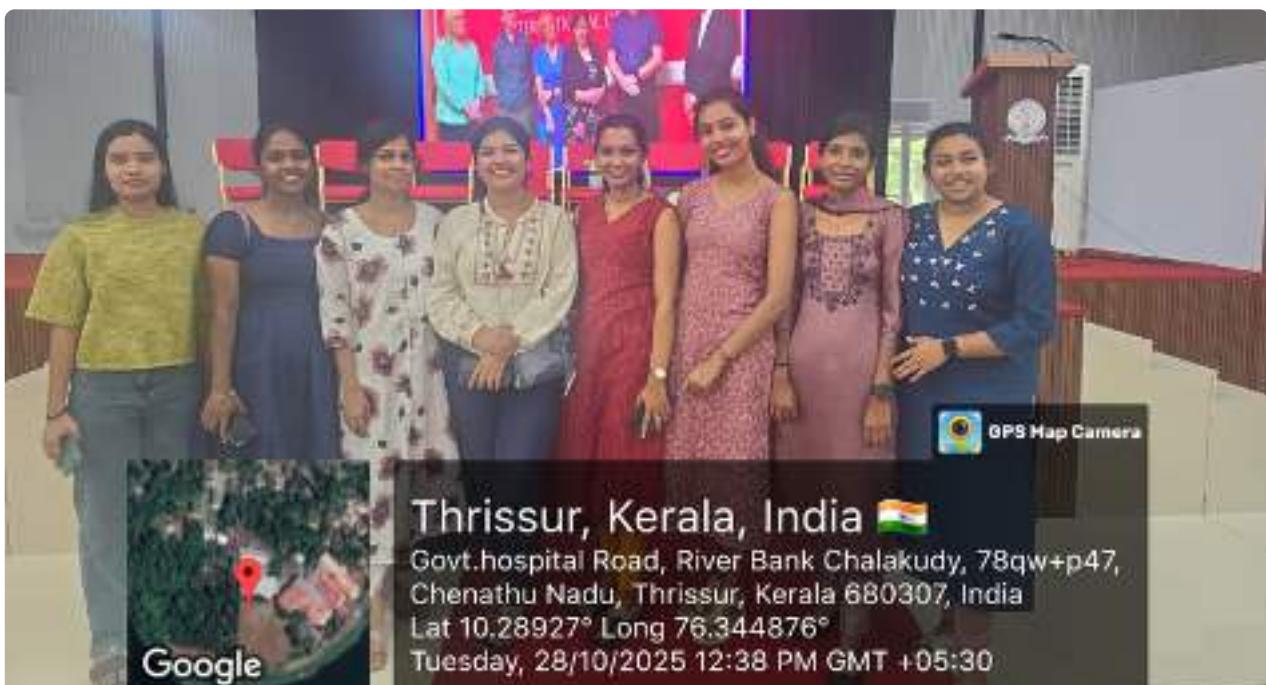
PHARMACOLOGY



## Academic Connect & Participation



Drug design and discovery conference at Amrita School of Pharmacy, Kochi on 25-10-2025



Career guidance Program at St. James College of Pharmaceutical Sciences, Chalakudy on 28-10-2025

## Academic Connect & Participation

### HANDS-ON TRAINING AT AIIMS



An intensive 10-day hands-on training program and workshop entitled “*Exosomes in Health: Isolation, Characterization, and Biomedical Applications*” was conducted from 1-10 September 2025 under the aegis of AIIMS, New Delhi, and the Indian Extracellular Vesicles Society (IEVS), with support from the Department of Health Research. Ms. Ajitha K. Cherian, Asst. Professor, Dept. of Pharmaceutics, and Ph.D. research scholar, actively participated in the program. The training offered comprehensive exposure to advanced methodologies in exosome isolation, characterization, and functional analysis, with particular emphasis on translational biomedical research.



### Gokula Learnovate 2K25 FDP at Sree Gokulam SNGM College of Pharmacy, Thuravoor on 22-11-2025

The FDP titled “*Gokula Learnovate 2K25- Empowering Educators through Innovation and Pedagogy for the Future of Learning*”. Selected faculty members from our college attended the program.

## Indian Pharmaceutical Congress-2025

Our PG and UG students, along with several faculty members, actively participated in IPC-2025 held in Bengaluru from December 19–21. There were poster presentations, and many staff members served as evaluators. This participation enabled meaningful national level networking and scholarly interaction.

## My Innovation Journey- A Story Written by Faith, Support, and Purpose



**Mariya Meenu R**

Sixth Semester B.Pharm,  
St. Joseph's College of Pharmacy, Cherthala

When I joined St. Joseph's College of Pharmacy, Cherthala, three years ago, I did not walk in with confidence or certainty. I was a NEET repeater, carrying disappointment and silent questions about my future. This was not the college I had imagined for myself, and deep inside, I felt I deserved something different. Yet, instead of resisting, I chose to trust God's plan - because I truly believe that when God places us somewhere, there is always a purpose behind it.

From the very first day, this institution felt different. Being guided by the MSJ Sisters, St. Joseph's College of Pharmacy reflected kindness, patience, and genuine care - not only through the teaching faculty but also through the non-teaching staff. Slowly, the warmth of this environment healed my hesitation and allowed me to grow without fear.

Early in my college life, I had the opportunity to represent India at the ***Asia Youth International MUN*** in Malaysia in 2023. That experience widened my vision and helped me realise that our background never limits our potential. As semesters passed, one thought remained constant: I did not want to leave this college having done only academics. I wanted to create something meaningful.

### **Background and Personal Motivation**

I come from a humble background. My father is a daily wage worker and runs a small tea stall. Watching my parents struggle planted one strong dream inside me, to build a better home for my family. That dream became the silent fuel behind everything I did.

My hostel friends became my strongest support system. Whenever I stepped out of class to chase ideas, go to the library, or attend competitions, they never questioned me. They took notes, encouraged me, and stood by me without conditions. That kind of support is rare, and it gave me courage.

### **My Jesus Youth Journey: The Foundation of Everything**

Alongside academics, one journey silently shaped who I am- ***Jesus Youth***. Almost every Saturday and Sunday, I attended Jesus Youth Programmes. Many questioned this choice, asking why I didn't choose to be somewhere instead. But for me, that space is my refuge.

I am proud to say this, Every joy, every failure, every tear- God carried me through all of it. I cried countless times in His presence, and He never once failed to answer.

The verse that carried me through every stage of this journey is Jeremiah 33:3 - "Call unto Me, and I will

answer you, and show you great and mighty things which you do not know." God answered every call-sometimes quietly, sometimes dramatically, but always faithfully.

### **The Birth of "Second Skin"**

The idea that defined my journey - Second Skin - was born at home.

One evening, I saw my father return from work with severely dry, cracked, darkened hands covered in cement dust and pollutants. When I suggested sunscreen or moisturizer, his reply struck me deeply:

"I am a coolie worker. How can I use all this?"

Workers like him are constantly exposed to sunlight, dust, chemicals, and pollution. Ordinary creams require repeated application and still fail. That moment made me think - what if a moisturizer itself could become protection?

That thought became Second Skin - a breathable, invisible, peel-off protective layer that blocks pollutants from entering the skin and provides long-lasting protection (up to 24 hours) through micro-encapsulated technology. I sketched this idea in my diary long before any competition recognised it.

### **Competitions that Shaped Me**

With constant encouragement from Prof. Boby Johns, I applied to the Health Entrepreneurship Competition conducted by Nirmala College of Pharmacy (All-India level). Despite missing the initial deadline, I was motivated to apply. Dr. Vinod was also instrumental in this. After multiple interview rounds and evaluations, my idea won First Prize. The college supported my registration, and the Sisters stood firmly by me.

Later, encouraged by Boby Sir, I participated in Ideathon at Amrita School of Pharmacy, where I secured Second Prize. More than the prize, the appreciation from judges including a personal call to my professor, Praveen Sir, praising my presentation and defence skills became a turning point in my confidence.

### **IPC, and the Toughest Phase**

I later applied to IPC the Indian Pharmaceutical Congress (IPC) with two ideas- Second Skin and another Neuro-optic idea for Alzheimer's . This was my first IPC attempt. IPC required a working prototype, not just theory. This phase collided exactly with my sixth-semester university examinations. I was physically and mentally exhausted - balancing exams, formulation development, and competition deadlines.

Our lab did not have all the required ingredients. Buying them was impossible due to delivery delays. My father and I searched extensively, but time was against us. That is when the true spirit of St. Joseph's revealed itself.

Noby Sir, Ajitha Ma'am, lab assistant staff, and the Sisters worked beyond duty hours. Even while I attended practical exams, Noby Sir stayed back to prepare the formulation so that my time wouldn't be wasted. Equipment was improvised, setups redesigned, and finally, the prototype was successfully created.

Every evening, Sr. Joina , Sr. Daisy P.A. and staff volunteered to test the product. It was no longer my project, it became our project.

### **The Final Race to IPC, Bengaluru**

On the last day of my practical exam, I finished the exam, Noby Sir had prepared everything for me. I rushed

home, packed my bags, and left for Bengaluru. Our Principal, Dr. Sr. Daisy P.A., personally went to the print shop to get my product labels printed, ensured everything was ready, and handed it over safely. Every detail was taken care of with belief and love.

Standing at IPC, surrounded by experts and institutions, fear struck me hard. At the crucial moment, the committee informed me that the officially selected idea was not Second Skin. There was a communication gap. Everything felt lost. I stood there and prayed - God, whatever happens, let me present.

They allowed me to proceed.

Before stepping onto the stage, I whispered only one verse from Jeremiah 33:3. What followed still feels unreal. I presented with a confidence I cannot explain, defended every question, demonstrated my product, and walked off the stage in faith.

### **The Miracle Moment**

Twenty to thirty minutes later, I was called backstage. I was told they technically could not award me, because the idea presented was not the selected one.

Then came the words that changed everything.

The judges were so impressed by the idea, prototype, and defence that they unanimously decided to award me the First Prize. At the 74<sup>th</sup> Indian Pharmaceutical Congress, I was declared **First Prize Winner**, receiving ₹1,00,000.

There were tears in my eyes, as well as in the eyes of my teachers and the Sisters. My only regret was that my parents were not physically present to witness that moment. Yet, they had seen every unseen struggle behind it.

### **Gratitude and Reflection**

Soon after, I moved to Chennai to begin my internship at Nestlé, where I am currently training. One truth I want to state clearly is this that no one in my life ever pressured me only to study or score marks. Everyone chose to walk with me. They adjusted, encouraged, and did everything possible to ensure that the things I believed in could grow into something meaningful. I am deeply grateful for every such person God placed in my life.

### **Why St. Joseph's College of Pharmacy is Special**

Perhaps I could have attended competitions elsewhere. Perhaps I could have won prizes somewhere. But without St. Joseph's College of Pharmacy, this journey would never have been possible.

This institution did not just give me opportunities- it gave me permission. Permission to explore, to fail, to try again, and to believe in myself. The Sisters, faculty, and staff trusted my vision and stood beside me at every step. St. Joseph's College of Pharmacy did not just shape my academic life - it shaped the person I am becoming.

### **Message to Juniors**

Life is not only about topping exams. It is about becoming who you are meant to be. Belief creates courage. Faith makes the impossible possible. I stand here not as someone who never failed but as someone who

never stopped believing. If you can dream it, You can make it.

### Gratitude Beyond Names

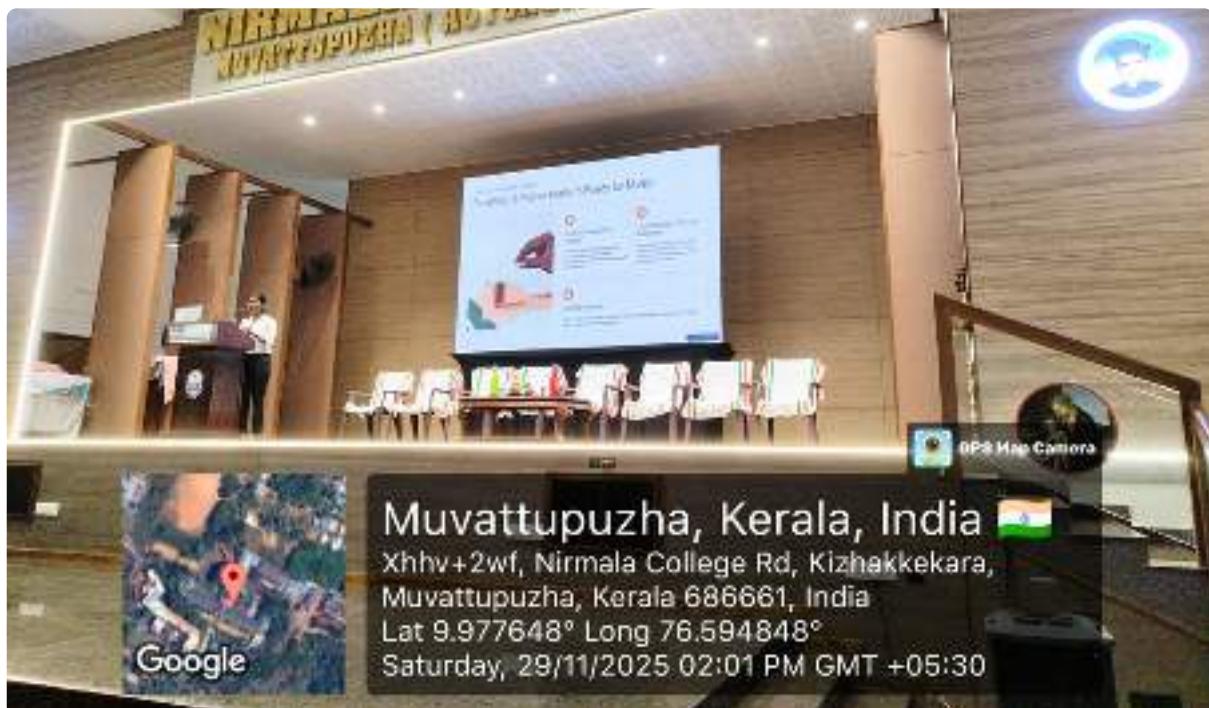
If I could name everyone who supported me, I would have mentioned every professor, teaching staff, non teaching staff, juniors, seniors, and every single classmate. Truly, each one of you has created the person I am today. Your presence, your words, your encouragement, even a simple “*you did it*” mattered more than you know.



Behind-the-scenes preparations



## The Innovation Journey of Mariya Meenu



**Ms. Mariya Meenu presenting her idea in IPA Healthpreneur Program at Nirmala College, Muvattupuzha**

Ms. Mariya Meenu, student of sixth semester B.Pharm of St. Joseph's College of Pharmacy, Cherthala, achieved a remarkable milestone by securing the first prize along with a cash award of *INR 20,000* at the Healthpreneur Competition conducted in October 2025. The competition was organised by the Indian Pharmaceutical Association, Kerala State Branch in association with Nirmala College of Pharmacy, Muvattupuzha, and witnessed participation from talented students across the state. Her achievement reflects both academic excellence and a strong inclination towards innovation and entrepreneurship in healthcare.

Ms. Mariya Meenu received this recognition for her innovative concept of a novel sunscreen formulation designed to function like an artificial skin. The proposed formulation aims to provide prolonged protection without the need for repeated application, thereby addressing a major limitation of conventional sunscreen products. In addition to effective photoprotection, her idea emphasized enhanced protection against environmental pollution and a reduced risk of adverse reactions commonly associated with existing formulations.

Later she received the second prize in the ideathon contest held at the Amrita School of Pharmacy, Kochi in 2025 November. The success of Ms. Mariya Meenu serves as an inspiration to fellow students to pursue creative thinking and entrepreneurial initiatives in pharmaceutical sciences. The college extends its heartfelt congratulations to her and wishes her continued success, assuring full support for her future academic, research, and professional endeavours.

## The Innovation Journey of Mariya Meenu

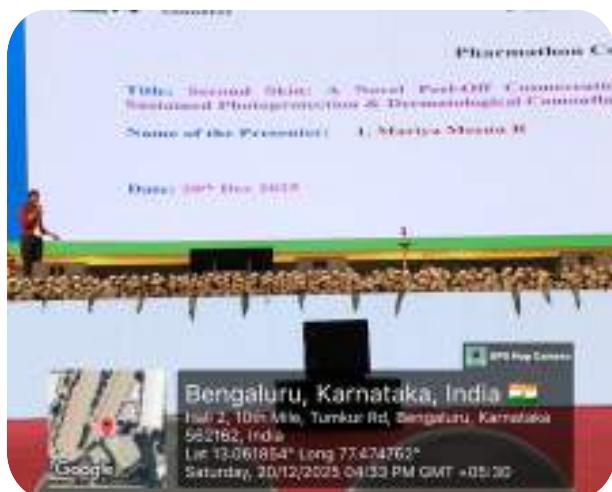


**Ms. Mariya Meenu at the IPC-2025 venue with the cash Prize**

Ms. Mariya Meenu, sixth semester B.Pharm student of St. Joseph's College of Pharmacy, Cherthala, achieved a prestigious national-level recognition by securing the first prize along with a cash award of INR 1,00,000 at the Pharmathon conducted during the 74th Indian Pharmaceutical Congress, held at Bengaluru from 19 to 21 December 2025. The Indian Pharmaceutical Congress is one of the most prominent professional forums in the country, bringing together academicians, researchers, industry experts, and students, making this achievement particularly noteworthy.

Ms. Mariya Meenu was honoured for her innovative idea on the development of a novel sunscreen formulation designed to function like an artificial skin. The concept focused on providing sustained photoprotection without the need for repeated application, thereby overcoming a major limitation associated with conventional sunscreen products. Her formulation also aimed to offer enhanced protection against environmental pollution while minimizing adverse skin reactions often reported with existing sunscreen formulations. The idea demonstrated strong scientific rationale, originality, and practical relevance, aligning well with current needs in dermatological and cosmetic pharmaceutical research. Ms. Mariya Meenu's success serves as an inspiration to fellow students to engage in creative thinking and problem-solving with real-world applications. The institution extends its heartfelt congratulations to her and conveys its best wishes, encouragement, and continued support for her future academic, research, and professional endeavours.

## The Innovation Journey of Mariya Meenu



A cheerful Team St. Joseph's at the IPC-2025 venue in Bengaluru

# National Service Scheme



Unit No. NSS/SFU/ALP/KUHS/2

The National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of Youth Affairs & Sports. It provides opportunity to the student youth of Technical Institution, Graduate & Post Graduate at colleges and University level of India to take part in various Government led community service activities & programmes. The primary objective of developing the personality and character of the student youth through voluntary community service. '*Education through Service*' is the purpose of the NSS.

- All the youth volunteers who opt to serve the nation through the NSS led community service wear the NSS badge with pride and a sense of responsibility towards helping needy.
- The Konark wheel in the NSS badge having 8 bars signifies the 24 hours of the day, reminding the wearer to be ready for the service of the nation round the clock, i.e. for 24 hours.
- Red colour in the badge signifies energy and spirit displayed by the NSS volunteers.
- The Blue colour signifies the cosmos of which the NSS is a tiny part, ready to contribute its share for the welfare of mankind.

#### The NSS Badge: *Proud to Serve the Nation*

#### Motto

The motto of National Service Scheme is **NOT ME BUT YOU**

#### Benefits of Being a NSS Volunteer

A NSS volunteer who takes part in the community service program would either be a college level or a senior secondary level student. Being an active member, these student volunteers would have the exposure and experience to be the following:

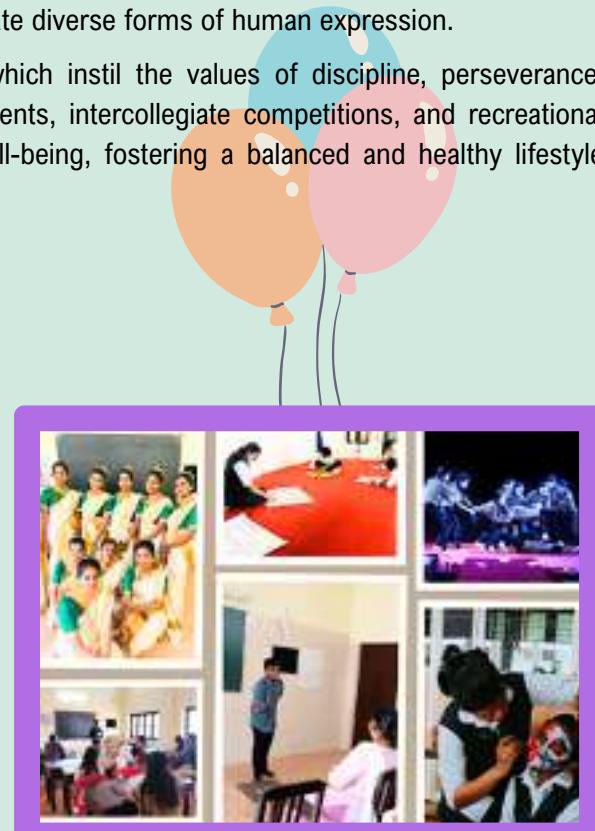
- An accomplished social leader
- An efficient administrator
- A person who understands human nature

The NSS Unit of St. Joseph's College of Pharmacy, Cherthala, actively involves students in a wide range of community oriented and socially relevant activities aimed at fostering social responsibility and civic consciousness. The unit regularly organizes programmes focused on health awareness, cleanliness and sanitation, environmental conservation, blood donation, public health education, and beach cleaning drives, thereby instilling a sense of environmental stewardship among students. Engagement in camps, community and coastal outreach, and collaborative programmes with local authorities builds leadership, teamwork, and empathy among NSS volunteers.

# Arts, Sports & Cultural Celebrations

Cultural, arts, and sports programmes at St. Joseph's College of Pharmacy, Cherthala stand as vibrant expressions of creativity, discipline, and holistic development, enriching campus life beyond academic pursuits. These programmes form a dynamic platform where tradition harmoniously blends with innovation, allowing students to explore and celebrate diverse forms of human expression.

Equally significant are the sports programmes, which instil the values of discipline, perseverance, leadership, and sportsmanship. Regular sports events, intercollegiate competitions, and recreational activities promote physical fitness and mental well-being, fostering a balanced and healthy lifestyle among students.



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