



# Newspill

Monthly once

## Curriculum Conclave “BEYOND CURRICULUM...” held at MCOPS

10 February 2023: To commemorate the exuberant occasion of Diamond Jubilee, MCOPS conducts an array of events and programs which started off with the inauguration on 5 January 2023. As a part of Industry Institute Partnership Cell activity, a Curriculum Conclave entitled “BEYOND CURRICULUM” was conducted on 10 February 2023. The IIPC cell was instituted by the former Principal of MCOPS Dr N Udupa with the aim of bridging the gap between industry and academia. The previous conclave was held in 2016 and this year it has been organized as one of the major events in the diamond jubilee planner. The motto of this conclave was to discuss the expectations of the industry about the knowledge domain of the post graduates and the quality of current syllabus to meet this expectation.

The inaugural started with opening remarks by Dr Manthan Janodia, Professor and Head of Department of Pharmaceutical Regulatory Affairs and Management and the Co-coordinator of this conclave. Ms Parvathy Madhu invoked blessings for an auspicious start. Dr Narayana Sabhahit, Pro Vice Chancellor, Technical Sciences was the chief guest of the function. Vice Principal Dr Krishnamurthy Bhat delivered the welcome address and Principal Dr C Mallikarjuna Rao presented the overview of the session. During the chief guest address Dr Sabhahit acclaimed that MCOPS is very innovative since its inception and that they always work in a unique way. As Post graduate students were also a part of panel discussions to follow, he remarked that involvement of students in setting up the curriculum is a positive approach and MAHE is always open to progressive changes. The inauguration concluded with the vote of thanks proposed by Dr Suvarna Kini, Professor and Head, Department of Pharmaceutical Chemistry.



This was followed by panel discussion. The galaxy of experts included ten eminent people from industry from across the country.

- Dr Prakash Bhagav, USFDA., completed his bachelor's from Manipal College of Pharmaceutical Sciences. His main tasks are related to Bioequivalence surveys and Bioanalytical assessment.

- Dr Raghavendra Shetty, Ecron Acunova, Manipal, is also involved in Bioanalytical studies and visits various companies or clients as a subject matter expert. He has also completed his bachelor's from Manipal College of Pharmaceutical Sciences. He is among the first to graduate with a master's in Pharmaceutical Quality Assurance.

- Dr Vijay Kulkarni, Swalava Enterprises Pvt Ltd, Bangalore, completed his bachelor's and masters from Manipal College of Pharmaceutical Sciences. He started his research on Gene Delivery and is currently working in the Hot Melt Extrusion Area.

- Mr Sebastian Joseph, PharmLex, Noida, is a veterinarian by degree and is currently involved in Non-Clinical Regulatory Affairs. He has obtained his master's in Pharmacology and Toxicology. His main tasks are writing, compiling, reviewing, submitting, and response to UDFRA review.

- Dr Ravikumar T, Wockhardt, Aurangabad, obtained a bachelor's from Manipal College of Pharmaceutical Sciences and his master's in Pharmaceutical Chemistry. He is mainly involved in New Drug Discovery.

- Mr Sanchit Nanda, Gilead, Mumbai, obtained his bachelor's in Life Sciences in Delhi, continued his studies in finance and is now involved in Commercial Execution and Digital Marketing.

- Dr Parima Desai, I.Q.V.I.A., Bangalore, obtained her degree in Molecular Biology and is now involved in Market Research. Her main task is to support various companies.

- Dr Prakash J M, Flemings Labs, Hyderabad, is a Chemical Engineer turned entrepreneur. He started his study in Polymers and specialty chemicals, followed by API.

- Mr Chandrashekhar K N, Biocon, Bangalore, is a Computer Science Engineer by degree but later shifted to Biotechnology. He is associated with Biocon for last 16 years in the field of Bioprocess Engineering.

- Dr Deepak M, Natural Remedies, Bangalore, is involved in Developing and implementing pricing strategies and evidence-based decision-making.

After the introduction session, Dr Manthan sought the opinion of the panelists on the questions previously shared with them. The first question asked by the host was about the trends currently shaping the industry.



In answering these questions, the students were introduced to technology driven concepts such as Monoclonal Antibodies, Implications of removal of Disease-causing Genes, Scope in Veterinary Sciences and Cosmetics, methods to improve Response Time, ELISA, CRISPR, and a lot more. Dr Ravikumar T mentioned that the question to be answered through research is how to change a daily consumed dosage form to a monthly finished dosage form to a yearly taken dosage form.



After continued discussion on the previously provided questions, the last question was about entrepreneurship. Dr Vijay Kulkarni gave an explicit response in mother tongue, hoping to connect on a deeper level with the students, and told them to gain at least three years of work experience before they enter into the field of entrepreneurship. He also claimed that the market is brutal and that one will not be able to survive if not strong enough. Dr Prakash J M commented that there were two types of students: ones who are intelligent and ones who are smart. Academic records will help the wise, but smarter ways will benefit the latter category.





The session ended with a thank you note, and the program continued at the department level in the afternoon. The breakout session was held in each department with one expert interacting with the staff, PG and PhD students of the department. To begin with, there was discussion on the relevance and lacuna of current syllabus and how to modify or add topics based on present industry demands. Later, the panelist responded to the queries put forth by post graduate students and research scholars.

This was followed by meeting of the panelists with the placement committee. They discussed the possible trends in the job sector and the HR expectations from students. This was followed by concluding meeting with Academic Development Committee, headed by the Principal Dr C Mallikarjuna Rao. The program ended with the felicitation of the panelists and capturing a group photograph.



Following the speech by Dr C Mallikarjun Rao, Dr Raviraja N S, Professor and the coordinator of the Manipal Centre for Biotherapeutics Research, introduced Dr Sadhna Joglekar. Dr Raviraja spoke about Dr Joglekar's achievements and her contributions to the field of pharmacology. He emphasised on her numerous achievements and milestones in the pharmaceutical industry. Dr Joglekar's speech was eagerly anticipated by the audience, who was excited to hear from her.

The importance of commercialization, development, innovation, and research in the field of pharmaceutical sciences was covered by Dr Joglekar in the opening remarks. She highlighted the significance of these four ideas for developing the pharmacy industry. She continued by pointing out that commercialization and innovation are two key components of the pharmaceutical sector and that each has a different effect on revenue growth and value creation.

Following Dr Joglekar's presentation, the principal, Prof C. Mallikarjuna Rao, and the vice-principal, Dr Krishnamurthy Bhat, together with the heads of every department of MCOPS felicitated Dr Joglekar and Dr Raviraja. Students and staff members who attended the event expressed their gratitude for the speakers by applauding them.



## Golden Jubilee Commemoration Lecture

11 February 2023: The Golden Jubilee Commemoration Lecture 2023, sponsored by the IPCs, was held at 10.30 AM on 11 February 2023, at Dr TMA Pai Auditorium. The Department of Pharmaceutical Regulatory Affairs and Management, MCOPS, arranged the event, and Dr Sadhna Joglekar, Senior Vice President and Head of the Global Drug Department at Novartis Hyderabad was the invited speaker. Dr Joglekar elaborated on the "Indian Pharmaceutical R&D and Innovation Ecosystem: The Past, Present, and the Future".





guests, and Dr Sharath Rao, Pro Vice Chancellor-Health Sciences, Dr P Giridhar Kini, Registrar, MAHE were the guests of Honor of the celebration. The meeting was presided over by Lt. Gen. (Dr) M D.Venkatesh VSM, Vice-Chancellor, MAHE.

In his opening remarks, Dr C Mallikarjuna Rao welcomed the guests and the audience and thanked everyone who had helped MCOPS flourish. He recognized the valuable contributions made by the teachers, supporting staff, and resourceful students in shaping MCOPS into the giant it is today. He also commended the students for their participation in extracurricular activities, academic prowess, and research brilliance. The endowment award for the academic year 2021–2022 was the event's high point. Students who have excelled in both their academic performance and their research are given this honour. The academic records, research papers, and extracurricular pursuits of the award recipients were taken into consideration.

At the 60th Awards and Annual Day 2023 ceremony, the principal Dr C Mallikarjuna Rao delivered a thorough assessment of the goals and accomplishments of the year 2022. The institution's academic position and research output met its objectives. He highlighted each department's contributions, in attaining the four major pillars – academics, research, internationalization and placement. The achievements in Teaching Learning Resources (TLR) and Education Process, where new equipment was added across departments, and new programmes were developed with faculty assistance, were also noted by the principal. The presentation also covered outstanding research, webinars, guest lectures, conferences, and training programs held at MCOPS.

The honorable vice-chancellor of MAHE, Lt. Gen. (Dr.) M D Venkatesh congratulated MCOPS on its 60th anniversary and addressed the audience. He lauded the institution's accomplishments in academics, research, and extracurricular activities and emphasized the need for ongoing innovation and progress to stay up with the pharmaceutical industry's shifting landscape. In his motivational address, Dr Sharath Rao, Pro Vice Chancellor of Health Sciences, praised the MCOPS administration, professors, and students for their outstanding accomplishments and contributions to the field of pharmaceutical sciences. He commended the institution's dedication to extracurricular activities, research, and academic quality, as well as its efforts to continue to be a leader in the industry.

## MCOPS celebrated the 60<sup>th</sup> Awards and Annual Day

11 February 2023: The Manipal College of Pharmaceutical Sciences (MCOPS) held a 60th Awards and Annual Day celebration on 11 February 2023, in the Quadrangle of the Manipal Institute of Technology (MIT), Manipal. The remarkable success of MCOPS over the past 60 years has been attributed to the committed instructors, helpful staff, and entrepreneurial students.

The ceremony began with a prayer hymn, and Dr C Mallikarjuna Rao, the principal, and Dr Krishnamurthy Bhat, the vice-principal, distributed certificates to all the distinction students. Dr Sadhna Joglekar, Head of Global Drug Development, India, Novartis was the chief





Dr Virendra Ligade, Associate Professor introduced the chief guest Dr Sadhana Joglekar. Dr Sadhana Joglekar through her address motivated the students by narrating stories of the struggle Harvey, Galileo, Einstein and Edison went through before their break through discoveries were recognized by the scientific community. Quoting these examples, she inspired the students to follow their heart and dream big to become successful in life.

During the formal function, endowment awards for students who excelled in various subjects of academics were presented. Dr Manthan Janodia, Professor and Head, Department of Pharmaceutical Regulatory Affairs and Management presented the endowment awardees. The Principal Dr C Mallikarjuna Rao declared the professional awards. Dr Usha Y Nayak, Associate Professor, Department of Pharmaceutics received Dr

TMA Pai Gold medal for outstanding publication for the research paper in which Dr Shivaprasad Gadag is the first author and Dr Usha is the corresponding author. Researcher of the year Award instituted by Dr N Udupa was bagged by Dr Srinivas Mutalik, Professor and Head, Department of Pharmaceutics. This was the fifth time he received this award. The supporting staff of the year award was shared by Mrs Shobha and Mrs Yashoda. The formal function concluded with vote of thanks proposed by Dr Krishnamurthy Bhat, Vice Principal, MCOPS. Dr D Sreedhar, Additional Professor, Department of Pharmaceutical Regulatory Affairs and Management was the Master of Ceremony.





The occasion served as a showcase for the commitment and diligence of the MCOPS teachers, staff, and students. It served as a reminder of the importance of extracurricular activities in giving pupils a well-rounded education. The performances showcased the students' creativity, cooperation, and leadership abilities, which will be helpful to them in the future.

A significant event, the 60th Awards and Annual Day 2023 Celebration at MCOPS, honoured the organization's extensive history, accomplishments, and contributions to the field of pharmaceutical sciences. The occasion showcased the hard work put in by MCOPS' administration, faculty, and students to uphold the organization's position as a pioneer in the industry.

The students also presented a non-formal event to display their talent in addition to the formal one. The event featured music, dance, dramatic performances, and cultural activities by the students. The celebrations gave platform for the students to display their abilities and network with notable guests, alumni, and business leaders.

The first-year students opened the event with a dance performance, followed by a song written in honour of the graduating final-year class. Following an exhilarating dance performance by the second-year students, the third-year students brought it down to popular Bollywood songs. Anshuman Shettigar, the Secretary of the Cultural Council, then took control of the gathering and thanked the professors and administration for their support. Dr D Sreedhar, Additional Professor, Department of Pharmaceutical Regulatory Affairs and Management enchanted the audience with a soothing melody. Afterwards, the fifth-year PharmD and MPharm students mounted the stage and performed a choreographed dance routine. The sixth-year PharmD and DPharm students demonstrated their skills with a coordinated dance performance.

The Diamond Jubilee Years graduating class performance was the evening's high point. The students had prepared a dynamic performance that captivated the audience. The graduating class's zeal and vigour inspired the crowd, which was on its feet, applauding and cheering the students. The unofficial gathering was the ideal way to cap off a day of accomplishments and

joy. It was encouraging to see the students take the initiative and plan an event highlighting their talents outside the classroom. With students from all over the world and India coming together to celebrate their accomplishments, it was also a reminder of what a lively and diverse community MCOPS is.







## MCOPS Diamond Jubilee Walkathon to Raise Awareness about Childhood Cancer

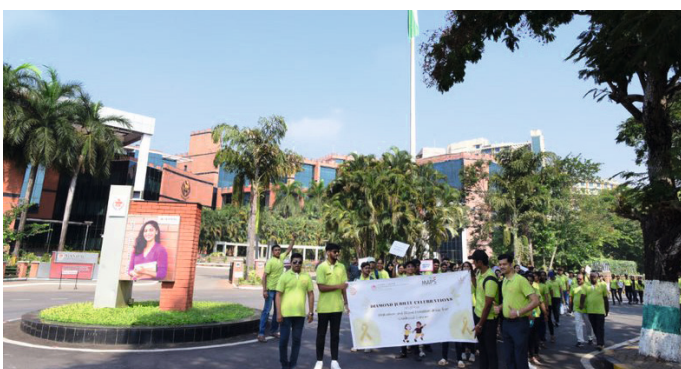
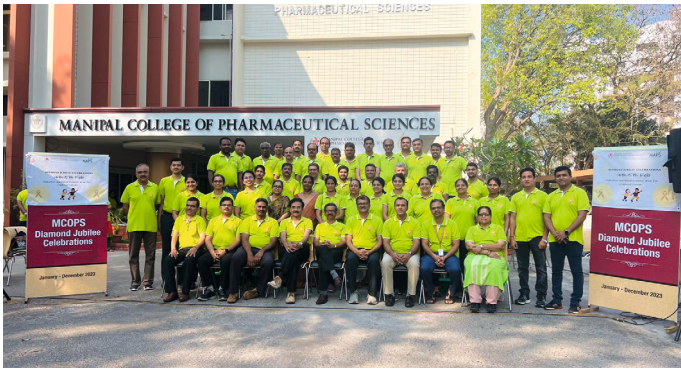
14 February 2023: As part of its Diamond Jubilee Celebrations, the Manipal College of Pharmaceutical Sciences (MCOPS) hosted a Walkathon on Tuesday, 14 February 2023, at 10:15 am to raise awareness about childhood cancer. The event's tagline was "Raising Awareness about Childhood Cancer" and money was raised for the cause. The funds were provided to Kasturba Hospital in Manipal's "Pediatric Oncology Poor Patient Fund" with a matching support from MAHE. In addition to spreading awareness about childhood cancer, the event helped those impacted by the disease; both children and their families.

The MCOPS principal introduced the cause and stressed the significance of raising awareness for childhood cancer. The most significant donor, Virochan C from the second year of BPharm, who generously supported the cause, received a certificate of appreciation from Dr H S Ballal, Pro Chancellor, MAHE. Dr Ballal officially flagged off the ceremony and participated in it to support the cause. His presence and enthusiasm greatly inspired the students. Dr Ballal has consistently been a steadfast advocate for social problems, and his participation in the Walkathon demonstrated his dedication to raising awareness of childhood cancer.

All the participants wore green Diamond Jubilee T-shirts, making the Walkathon a lively and colourful event. The Walkathon's itinerary departed from MCOPS, went by the MAHE edu Building, Tiger Circle, turned left in the direction of MIT Circle, turned left at WGSMA, Marena, and Sharada Hostel, and then returned to MCOPS. The Walkathon's route was meticulously selected to pass by all the essential Manipal University campus sites. Throughout the walkathon, the students carried banners and placards to spread awareness of children's cancer.

The occasion, planned as a part of MCOPS's Diamond Jubilee Celebrations, was a significant experience in the institute's history. The Walkathon, gave students an excellent opportunity to assist a worthy cause. MCOPS had a great chance to unite and assist a worthy cause through the Walkathon. It was encouraging to see the youngsters participate in the occasion and express their support for a crucial issue. In the modern world, childhood cancer is a big worry, so raising awareness of it is critical. The Walkathon was a little step in the right direction, and it's anticipated that it will have a significant influence.





## Blood Donation Drive

15 February 2023: As part of MCOPS's Diamond Jubilee Celebrations, the Pharmacy Literacy Club and the MAHE Association of Pharmacy Students held a blood donation camp on 15 February 2023, in MCOPS Room No. 230. The event aimed to raise awareness of children's cancer and how to prevent it. Drs. Shamee Shastry, the head of immunohematology and transfusion medicine at Kasturba Hospital, and Avinash Shetty, the hospital's medical superintendent, officially opened the camp. The guests were invited to give a brief speech about children's cancer and blood donation.

The chief guests' statements emphasised the value of blood donation and how it can save lives. They discussed that donating blood three or four times annually can significantly improve the lives of people who need blood transfusions. They discussed the constant need for blood and how vital blood transfusions are in treating cancer and other disorders. They encouraged attendees to make blood donation a regular practice and to spread the message to their friends and family members.

The involvement of the students, instructors, and staff in the blood donation camp contributed much to its success. The way the event was organised ensured everyone's safety and comfort. In order to confirm their eligibility for blood donation, donors were needed to fill out a form outlining their medical history and then undergo tests for their haemoglobin, blood pressure, pulse, and blood group. The blood transfusion was carried out in a sterile and secure manner.

The Blood Donation Camp assisted in spreading knowledge about the various types of cancer that impact children, the necessity of early detection, and the warning signals of childhood cancer. The camp also offered information on the value of leading a healthy lifestyle in lowering children's cancer risk. The event aimed to persuade attendees to donate blood to aid those in need, notably cancer-stricken youngsters. The event's organisers also provided food and drinks for



the donors and volunteers, as well as any necessary medical care. The occasion provided pharmacy students with a fantastic opportunity to learn more about blood donation and cancer.

At the event, roughly 195 people registered to donate blood. The collected blood will significantly contribute to saving lives and aiding those in need. It is encouraging to see the community banding together to support such a worthwhile cause and improve the lives of others. The Blood Donation Camp was an excellent idea that supported a worthy cause overall.



## Memoirs...



Although I was associated with the College of Pharmacy (COP) from 1976, it was only from November 2001 that I became a member of MCOPS faculty. This is consequent to a relocation from KMC Manipal for creation of a new pharmacology department in MCOPS. My colleagues in the fledgling department were Dr Ravindranath Shanbhag,

Dr C Mallikarjuna Rao, Dr M K Unnikrishnan and Dr K Sreedhara R Pai. The new department got a shot in the arm with the creation of new buildings to house the labs and faculty rooms. Additional faculty members and supporting staff were recruited to strengthen the department. Dr Rekha Shenoy, Dr Yogendra Nayak, Dr Anoop Kishore, Dr Jayesh Mudgal, Dr Nitesh Kumar, Dr K Nanda Kumar and Dr Madhavan Nampoothiri were the new entrants.

Besides teaching undergraduate and postgraduate students, I was also involved in research activities and was the guide for PhD. I mentored about 60 M Pharm students and six PhD scholars. Dr. Bhagath Potu of the Department of Anatomy, KMC was my first doctoral candidate. Following that I had Dr S A Manohar (an external candidate recruited on Quality Improvement Programme), Dr Vasantharaju (Department of Quality Assurance MCOPS), Dr Arun Thirthahalli, Dr Jayesh Mudgal and Dr Anoop Kishore as my doctoral candidates. Working with postgraduates and scholars I published several research papers.

Dr N Udupa, the erstwhile principal of MCOPS, entrusted me with the task of reporting the events taking place in MCOPS. So, I used to write reports on workshops, seminars, Quality Improvement Programmes and Annual Day functions. Reporting the proceedings of the 62<sup>nd</sup> IPC hosted by MCOPS in December 2010 was onerous but, enjoyable. For me the association with KMC and MCOPS has been highly rewarding. I cherish the love and affection that I received in ample measure from my students, colleagues and friends.

### **Dr N Gopalankutty**

Erstwhile Professor

Department of Pharmacology, MCOPS

## Elite Alumni Column



I am extremely happy to reminisce about my days at Manipal. I am a graduate of the B Pharm program at MCOPS and completed my degree in 1992. At the outset, I would like to thank and express my gratitude to all my professors and am greatly indebted to each and every one of them for their

dedication. The years spent at Manipal was possibly one of the most enjoyable years and the friends developed at Manipal have been a great asset. I am sure all of us alumni of MCOPS share the same feelings.

In addition, to the broad curriculum, we were provided with the opportunity to participate in various extra-curricular activities which helped to mold and prepare us for various roles and challenges in life. I am proud to state that many of our alumni hold leading positions in various pharmaceutical corporations and we all attribute our success to the training received during our years at MCOPS. I must also acknowledge the management of Manipal University for the excellent facilities and infrastructure provided. Today, Manipal University boasts of one of the best campuses in India and this has earned it, a classification as an "Institute of Eminence" by the Government of India. The presence of various multidisciplinary schools on campus broadened our horizons as we had the opportunity to interact with students from various other disciplines.

I am proud to be a part of this great institution.

### Dr George Patani

BPharm 1988-92

Director-Inga Laboratories Pvt Ltd  
Mumbai, India

## Other Activities

### Alumni Meet during 72<sup>nd</sup> Indian Pharmaceutical Congress, Nagpur

20 January 2023: MCOPS Alumni meet was held during 72<sup>nd</sup> Indian Pharmaceutical Congress on 20 January 2023 at Nagpur, Maharashtra. The event was remarkable with the presence of Former Principal, Dr N Udupa, present and former faculty members of MCOPS and research scholars. In the meeting, they discussed about attending the alumni meet at MCOPS during the diamond jubilee celebrations and to spread this message to all in contacts make the alumni meet at MCOPS a magnanimous one.

Dr Ajay Pise and Dr Roopa Karki, Alumni/Former-Faculty members shared their cherished memories of MCOPS.



### Inauguration of MAHE ISPE Student Chapter and Release of Educational Documentary for Farmers



9 February 2023: The Department of Pharmacy Practice in association with Center for Toxicovigilance and Drug Safety inaugurated MAHE ISPE Student Chapter and release of 'Visha Vivechane', an educational documentary for farmers on 9 February 2023 at Shirdi Sai Baba Conference Hall. Head of the department Dr.Suruliven Rajan, delivered the welcome address which was followed by lighting of lamp by the dignitaries. Dr.Karunakar A Kotegar, Director, International Collaborations, MAHE, Manipal inaugurated the MAHE ISPE student chapter. ISPE serves as a platform for the student to interact with various professionals in the area of Pharmacoepidemiology and Drug Safety. It provides free webinar and interactive session for the students and direct them to various research opportunities across the globe. The chapter also enhances internationalization and training opportunities for the students of MAHE and different countries.

Dr Krishna Undela delivered the key note address on "Advantages of being a part of ISPE and its student chapter". Educational documentary (Visha Vivechane) was released by Dr Sharath Kumar Rao, Pro-Vice Chancellor-Health Sciences, MAHE, Manipal, as a part of the community's education move for the farmers on



safe use of pesticides. This educational documentary is dedicated to Dr TMA Pai on the occasion of Diamond Jubilee celebration of MCOPS, MAHE. This movie focuses on imparting knowledge and awareness of safe use of pesticides among the farmers. The movie in local language narrates various safety measures to be adopted, from mixing to disposal of the pesticides.

As a part of the programme, Dr Padmaraj Hegde, Dean, KMC, MAHE, Manipal announced the International Symposium, "Asia Pacific joined symposium on Medication Safety and Toxicovigilance" to be held in September 2023. Chief guest Dr Sharath Kumar Rao addressed the gathering. He spoke about the importance of MAHE ISPE Chapters and educational documentaries in internationalization and encouraged the researchers to continue quality research work. Around 75 people including staff, research scholars and students of Pharmacy Practice department attended the programme.

#### **Guest lecture by Dr Prakash Bhagav**

10 February 2023 : Dr Prakash Bhagav, PhD., Senior Pharmacologist/ Reviewer, Office of Bioequivalence, Office of Generic Drugs, Centre for Drug Evaluation and Research (CDER), USFDA, Silver Spring, MD, USA., delivered a guest lecture on the topic "Academic/ Research Excellence for Successful Professional Career" on 10 February 2023 at Lecture Hall No. 27, Dept. of Pharmaceutics, MCOPS. The event was organized by the Department of Pharmaceutics, MAHE, Manipal. Dr. Bhagav shared his views on the need of academic excellence for the students and, the importance of publications, attending conference and training programs for the overall professional growth. The talk was well received by the audience. The PG students and Research Scholars interacted with Dr Bhagav and clarified their doubts regarding the career selection. Dr Srinivas Mutalik, Professor and Head, and Dr Usha Y Nayak, Associate Professor-Senior Scale, Department of Pharmaceutics coordinated the program.



## **Awards and Honours**

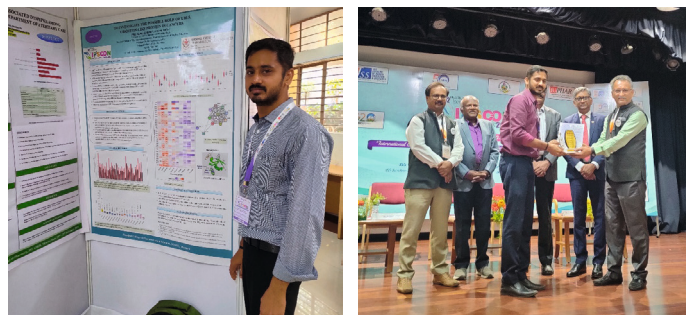
### **Dr Girish Pai K Wins First Prize in Oral Presentation**



11 February 2023 : Dr Girish Pai K, Associate Professor, Department of Pharmaceutics & Coordinator - Centre for cGMP, MCOPS, MAHE presented the research work entitled "RESEARCH ON POWDERED FILM COATED TABLETS AND THOROUGH INVESTIGATION TO ADDRESS REMEDIAL MEASURES" and received First Prize in Oral Presentation at "International Conference on Innovation and Advances in Pharmaceutical Sciences – Current scenario & Future perspectives (ICIAPS - 2023)" under the category, "Pharmacovigilance and Risk Management". This conference organised by Adichunchanagiri College of Pharmacy, Adichunchanagiri University and Association of Pharmaceutical Research (APR), B G Nagara, Karnataka was held on 10 and 11 February 2023.

### **Dr Kiran Kumar Kolathur receives the best poster award at the 52nd Annual Conference of IPS-2023**

25 February 2023: Dr. Kiran Kumar Kolathur, Assistant Professor, Department of Pharmaceutical Biotechnology, Manipal College of Pharmaceutical Sciences has secured first place in a clinical research scientific session (Poster) on the topic "To investigate the possible role of UBL5, ubiquitin-like protein in cancers" at XXXXXII Annual Conference of the Indian Pharmacological Society [IPSCON 2023] held at JSS College of Pharmacy, JSS Academy of Higher Education & Research, Mysuru, Karnataka, India between 22nd-25th February 2023.



## Ms. Gayathri Baburaj and Ms. Anmi Jose received Poster Presentation Awards in GCCC

7 January 2023: Ms. Gayathri Baburaj and Ms. Anmi Jose, Research Scholars, Dept. of Pharmacy Practice, MCOPS, received first and second prizes, respectively, for poster competitions in 2<sup>nd</sup> International Global Cancer Consortium Conference (GCCC), held on 7 January 2023 at Manipal. The conference was organized by Global Cancer Consortium (GCC) in association with Manipal Comprehensive Cancer Care Centre, Kasturba Medical College, Manipal. Ms. Gayathri received the award under the "Clinical research" category for the study "Survival analysis of non-small cell lung cancer patients: a non-parametric time to event model". Ms. Anmi received the award under the "Translational research" category for the study "Repurposing of antiviral drugs targeting KDM5B oncogene in breast cancer using bioinformatics, *in silico* and *in vitro* tools: a precision medicine approach". Both research scholars are pursuing PhD under Dr Mahadev Rao, Professor, Department of Pharmacy Practice, MCOPS, Manipal.



Ms Gyathri Baburaj



Ms Anmi Jose

## Saikumar Matcha Won Best Poster Award in 7<sup>th</sup> Asia-Pacific ISSX 2023

1 February 2023 : Mr Saikumar Matcha, Research Scholar, Dept. of Pharmacy Practice, MCOPS, received Best Poster Award in 7<sup>th</sup> Asia-Pacific International Society for Study of Xenobiotics (ISSX) 2023, held on 30, 31 January and 1 February 2023 at Sheraton Grand Hotel-Brigade Gateway, Bangalore. Mr Saikumar presented

the research entitled "Precision Dosing of Amikacin in Term Neonates". Mr Saikumar is pursuing his Ph.D under Dr Surulivelrajan M, Professor & Head, Department of Pharmacy Practice, MCOPS, Manipal.



## MCOPS's feat at Manipal Marathon 2023

12 February 2023: Dr Mallikarjuna Rao C, Principal and Professor, MCOPS and Ms Athira R Nair, Assistant Professor-Senior scale bagged prizes in Manipal Marathon 2023. Dr Mallikarjuna Rao won second prize under MAHE staff 55+ category and Ms Athira R Nair took away the first prize under MAHE staff under 40 category covering 21 K.

Congratulations Dr Mallikarjuna Rao and Ms Athira R Nair!







**MCOPS bags overall championship at Kalajna 2023**

2 & 3 February 2023: A national level Cultural and Literary Fest “KALAJNA” was organized by NITTE Gulabi Shetty Memorial Institute of Pharmaceutical Sciences, NITTE, Deralakatte on 2 and 3 February 2023 on the occasion of Ruby Jubilee of the college. More than 20 institutions across India participated in this event. Students from Manipal College of Pharmaceutical Sciences, MAHE, Manipal participated in the event with great enthusiasm. Team MCOPS won 14 prizes and bagged the overall championship trophy with a cash prize of INR 75,000. The team was coordinated by Dr Bhavana Bhat, Cultural Co-ordinator-MAPS, MCOPS and led by Mr Anshuman Shettigar, Cultural Secretary-MAPS, MCOPS.

**Congratulations Team MCOPS!!**



The winners of various events are:

**Shutter Chromo (Spot Photography)**

- 1st Prize - Clive Winston D’Souza
- 2nd Prize- Akanksha

**Omniscience (Quiz)**

- 1st Prize - Somnath Khandelwal and Aishwarya Pandey
- 2nd Prize - Anand and Dylan Fernandes.

**Just a Minute (JAM)**

- 1st Prize - Aishwarya Pandey
- 2nd Prize - Somnath Khandelwal

**Combat De Danse (Dance Off)**

- 2nd Prize - Udisha Singh

**Kalajna Uncut (Vlog Making)**

- 1st Prize - Pawan

**Awam ke liye Paigam (Street Play)**

- 1st Prize - Nishant Choudhary, Hardik Gaikwad, Jashan Puri, Paawan Gulati, Sakshi Mestry, Sohaib Khurshid, Soham Chakraborty, Somnath Khandelwal, Trisha Das

**Sketching**

- 2nd Prize - Celine Mariam Mathew

**Spell Bee**

- 1st Prize - Christabelle Fernandes

**Sanskriti (Folk Dance)**

- 2nd Prize - Shreya Jain, Akanksha, Mariya Johnson, Nikita Baldewa, Vani Nayak, Neeta Pai, Shreya Pai, Anisha Gonsalves, Dimple Mahitha, Anjan Makkar.

**Face Painting**

- 2nd Prize - Andrea Salins and Stephanie Thomas.

**The Vogue (Fashion Show):**

- 1st Prize - Yagya Mallik, Atharva Sawardekar, Raashi Hegde, Krit Malviya, Shivmani Bharve, Karen Martin, Om Singh, Shruti Shastry, Surabhi Sharma, Amulya Bhatkal.





## Upcoming Events

24 March 2023 - MCOPS Diamond Jubilee Commemorative Workshop-1

23/24 March 2023 - MCOPS Diamond Jubilee Distinguished Lecture-1

## Newspill-March 2023 Editorial Team

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**MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES**  
MANIPAL  
(A constituent unit of MAHE, Manipal)



**Centre for Drug Regulatory Affairs and Centre for cGMP**  
Presents

MCOPS Diamond Jubilee Commemorative Workshop on  
**"Quality and Regulatory Compliance of Pharmaceuticals – An overview"**

Date & Time: 24<sup>th</sup> March 2023, 09:30 to 05:00 pm  
 Venue: Prof. P Gundu Rao Conference Hall, MCOPS

Speakers



**Ms Sanyukta Tarode**  
Regulatory Specialist-GlaxoSmithKline Pvt. Ltd.  
Bengaluru

Topics



- REGULATORY SUBMISSIONS AND MANAGEMENT
- QUALITY ASSURANCE FROM DESIGN TO DESPATCH

A hands on live NDA/ANDA submission experience is planned for all participants using PharmaReady® in the afternoon session.

**Registration link:**  
<https://tinyurl.com/3jsyfepr>  
 Registration fee: Rs 400 + GST  
 Last date for registration: 18<sup>th</sup> March 2023

**Dr. K. M. Bhat**  
Coordinator - Centre for Drug Regulatory Affairs  
Dr. Girish Pai K  
Coordinator - Centre for cGMP



**Dr. C Mallikarjuna Rao**  
Principal  
Dr. Krishnamurthy Bhat  
Vice Principal



60<sup>th</sup> Awards & Annual Day 2023







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*(Institution of Eminence Deemed to be University)*