



Newspill

Monthly once

MCOPS Ranked 9 by NIRF

National Institute Ranking Framework, MoE, Govt of India has awarded rank 9 to MCOPS for the year 2023. MCOPS, one of the pioneer institute in India for Pharmaceutical Education and Research has been receiving this status consecutively for the second time now. The management, staff and students wholeheartedly congratulates MCOPS for receiving this remarkable achievement during the Diamond Jubilee Year.



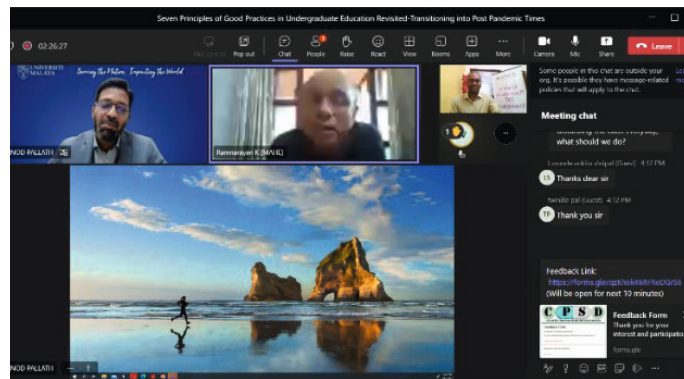
MCOPS DJC Distinguished Lecture 5 by Dr Vandana Patravale

22 July 2023: The Department of Pharmaceutics organized the 5th MCOPS DJC Distinguished Lecture on 22 July 2023 at 04:00 pm in Dr P Gundu Rao Conference Hall, Manipal College of Pharmaceutical Sciences. Dr Vandana Patravale, Professor of Pharmaceutics, Department of Pharmaceutical Sciences and Technology, Institute of Chemical Technology, Mumbai delivered the Lecture on "Nanotechnology based Translational Research."

She spoke on the need for industry-oriented research activities at the institution level and product development from bench to bedside. Also, she discussed her success stories of technology transfer. She shared some of the essential tips for developing scalable products.

The lecture was attended by the students, research scholars, and faculty members of MCOPS, as well as other institutes of MAHE. Dr. Vandana Patravale interacted with the participants and the lecture was well received by the audience. Dr C Mallikarjuna Rao, Principal, and Krishnamurthy Bhat, Vice Principal, MCOPS, felicitated Dr Vandana Patravale. Dr Srinivas Mutalik, Professor and Head of the Department of Pharmaceutics coordinated





MCOPS Alumni Meet 2023 held at Hyderabad

29 July 2023: Dr C Mallikarjuna Rao, Principal, along with Dr D Sreedhar and Dr Anoop Kishore had been to Hyderabad to visit few companies on 29 July 2023. First company to visit was Divis Laboratories situated at Choutuppal, Hyderabad. Divis Laboratories is a leading manufacturer of APIs and intermediates. It was established in the year 1994 by one of the distinguished alumnus of MCOPS, Dr Murali Divi. During the visit, Dr C Mallikarjuna Rao, Dr D Sreedhar and Dr Anoop Kishore had a discussion with Dr Murali Divi. Dr Divi made arrangements to visit the manufacturing unit and narrated his journey. Dr Divi was generous enough to accept the request to institute Divis Laboratories Scholarship for BPharm students. Dr Divi also handed over a few research abstracts saying he would be willing to fund if any of the faculty or students are ready to work in the area of skeletal editing.

Next visit was to Nutra Grace, India's only and leading manufacturer of Liquid-filled hard gelatin and HPMC. Mr Sunil Gupta, distinguished alumnus of MCOPS demonstrated the cold-pressed pure oil extraction process and also briefed about the distinguished products viz., Grace Breathe Easy, Grace Nigella, Grace Skin, Immuno Grace.

A brief visit to one of the leading manufacturer of ethanol in Hyderabad, established by esteemed alumnus of MCOPS, Mr Mallikarjun. An interaction with yet another distinguished alumnus, Mr Ashok Chandak who established Chandak Laboratories Pvt. Ltd. was over a dinner who recited his journey in Pharma manufacturing.

Teachers' Skill Empowerment Series (TEM-III)

20 July 2023: As part of MCOPS Diamond Jubilee celebrations, the Center for Pharmaceutical Skill Development (CPSD), MCOPS, MAHE, Manipal, in association with Life Science Skill Development Council (LSSDC), APTI-Karnataka, and APTI-Uttar Pradesh State Branch, organized the Teachers' Skill Empowerment Series-III, 2023 on the topic " *Seven Principles of Good Practices in Undergraduate Education revisited- Transitioning into post-Pandemic* " on Thursday, 20 July 2023, in an online format. The event featured **Dr Vinod Pallath**, Associate Professor, Medical Education and Research, Development Unit, Faculty of Medicine, University of Malaya, Malaysia as the resource person. The program commenced at 3 pm, marking the beginning of an insightful session.

The talk provided a comprehensive exploration of how the principles of good practices in undergraduate education need to be reconsidered and adapted, considering the challenges posed by the global COVID-19 pandemic. The speaker delved into the crucial aspects of undergraduate education that have been affected by the pandemic and proposed strategies for effectively transitioning into the post-pandemic era while upholding these principles.

250 teachers from diverse educational institutions attended the session. The audience engaged in a lively Q&A session, seeking further clarification on the topic.



30 July 2023 : The *Hyderabad chapter* of the *MCOPS Alumni Association* organized an alumni meet on 30 July 2023 at Hyderabad (Hotel Daspalla, Jubilee Hills). Over 120 alumni from across India attended the meet.

Rajaneesh B R, Prabhakara Prabhu, R V Praveen Kumar, Naresh, Shibani Mishra etc., the alumni at HYD, played a major role in organizing the event. Dr C Mallikarjuna Rao (Principal), Dr D Sreedhar and Dr Anoop Kishore attended the program as college representatives.



Elite Alumni Column

As an alumnus of MCOPS, Manipal, I am writing to extend my heartfelt gratitude for the incredible learning journey I experienced during my time at the university.



I am immensely proud to be an alumnus of such an esteemed institution that has played a pivotal role in shaping my academic and personal growth. The education and experiences I received at Manipal have had a profound impact on my life, both personally and professionally.

Throughout my tenure at the university, I was privileged to learn from some of the finest educators and scholars in the field. Their dedication, knowledge, and passion for teaching have left an indelible mark on me. The rigorous academic curriculum, coupled with numerous opportunities for extracurricular involvement, helped me develop a well-rounded skill set and a broader perspective on life. Engaging in various events and initiatives allowed me to develop leadership qualities and a sense of responsibility.

Furthermore, the university's commitment to research and innovation inspired me to pursue knowledge beyond the confines of the classroom. This ethos of intellectual curiosity has remained with me, influencing the way I approach challenges and opportunities in my professional endeavours.

As an alumnus, I am proud to be part of a vibrant and diverse network of accomplished individuals. The alumni community of Manipal continues to serve as a source of inspiration and support, proving that the bonds formed during our time at the university transcend graduation.

I would like to extend my appreciation to the faculty, staff, and administrators for their unwavering dedication to the students' success. Their encouragement, mentorship, and guidance have been instrumental in helping me become the person I am today.

I promise to carry the values instilled in me by MCOPS, Manipal throughout my life, striving to make a positive impact on society and giving back to the community whenever possible.

I am eternally grateful for the invaluable learning experience I received at Manipal.

With warm regards and best wishes.

Sumit Agarwal
Director
Sain Medicaments PVT Ltd

Other Activities...

Vice Chancellor and Registrar of MAHE, Manipal, releases the Theme for the first ever 'National current Good Manufacturing Practices Day' (National cGMP Day)

7 July 2023: Lt Gen (Dr) M.D. Venkatesh, Vice Chancellor and Dr P Giridhar Kini, Registrar, Manipal Academy of Higher Education, Manipal released the Theme for the maiden 'World cGMP Day' on 7 July, Friday at Manipal.

Centre for cGMP has initiated the practice of celebrating '**National cGMP Day**' beginning 10th October 2023. "The countdown has begun for the first-ever 'National cGMP Day;' we, at the Centre for cGMP felt that we should come out with an attractive THEME for the maiden 'National cGMP Day' ", said Dr Girish Pai K, Coordinator of the Centre. The first ever 'National cGMP Day' theme is "**cGMP: TRANSFORMING HEALTHCARE**".

Vice Chancellor, Lt Gen (Dr) M D Venkatesh appreciated and congratulated Dr Girish Pai K, and all the members of the Centre for cGMP for coming out with this noble thought and suggested the way forward to take this event to the next level by collaborating with various Industry bodies. Registrar, Dr P Giridhar Kini advised to propagate this message to recruiters and alumni of Manipal College of Pharmaceutical Sciences (MCOPS) for better visibility and support.

Dr C Mallikarjuna Rao (Principal, MCOPS), Dr Muddukrishna B S, Dr Girish Thunga, Dr Aravinda Pai and Dr Vasudev R Pai (Co-coordinators of Centre) were present during the occasion.





Dr Girish Pai K delivered lecture on ‘Good Manufacturing Practices’ during Catalyst Connect event organized by JB Pharma

8 July 2023: Dr Girish Pai K, Associate Professor, Department of Pharmaceutics and Coordinator, Centre for cGMP, MCOPS, MAHE, Manipal was invited as a Resource Person to deliver a lecture on **“Good Manufacturing Practices: From development to distribution”**. The event ‘Catalyst Connect’ was organized by Mumbai based JB Pharma at Ramoji Film city, Hyderabad on 8 July 2023.

Dr Pai stressed the importance of quality, vendor accreditation, vendor credibility and the systems of GMP right from product development to distribution. The delegates included Purchase Heads and procurement teams of reputed Corporate Hospitals.

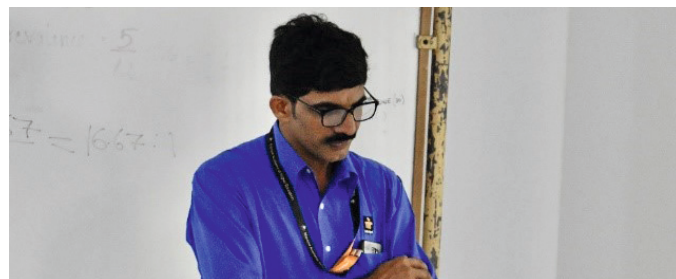
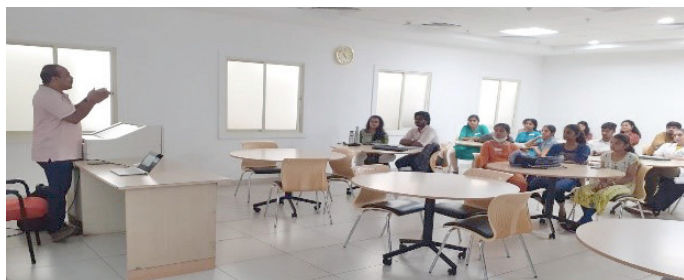
Dr Pai was felicitated by Mr Rupesh Mehta, Mr Rengarajan and Mr Issac Lazarus (JB Marketing team) with a Bouquet, Certificate, Shawl and Memento. Ms Sarita Bajpai (JB Medical Affairs) compered the program. Mr Amarendra Kumar, Mr Rudrapratap Rai, Mr Rahul Date and Mr Shivaram of JB Pharma were present during the occasion.

Dr Girish Pai presented a copy of his unique book “Pharmaceutical Consumer Complaints” to Mr Amarendra Kumar and Mr Rupesh Mehta.



Research in Pharmacy Practice, Challenges and Opportunities: A Pragmatic Approach

17 July 2023: **Dr Jimmy Jose**, a PhD holder from Manipal University, former faculty member of MCOPS, who has previously worked in Malaysia and is currently associated with the University of Nizwa, Oman, delivered a talk on **“Research in Pharmacy Practice, Challenges, and Opportunities: A Pragmatic Approach”** at the Pharmacy Practice Department, Manipal. Dr. Jose’s talk focused on the significance of research in the field of pharmacy practice. He discussed the challenges faced by researchers and emphasized the importance of adopting a pragmatic approach to address these challenges effectively. Additionally, he highlighted various opportunities available for growth and development in pharmacy practice research.



The event provided an opportunity for the attendees to gain insights into the current research landscape, learn from Dr. Jose's expertise, and engage in a productive discussion. The talk served as a catalyst for motivating and inspiring the participants to pursue research endeavours in the field of pharmacy practice. Overall, the talk delivered by Dr. Jimmy Jose was informative and inspiring, encouraging attendees to overcome challenges and seize opportunities in pharmacy practice research.

Guest Talk on ECG Interpretation by Dr Krishnananda Nayak

17 July 2023: **Dr Krishnananda Nayak**, Professor and Head of Department of Cardiovascular Technology, Manipal College of Health Professions, MAHE, Manipal delivered a guest talk on " Basic Principles of ECG Interpretation " on 17 July 2023 from 4: 00 pm to 5:00 pm at Seminar Room, Department of Pharmacy Practice, Manipal. He started the talk with building the fundamentals about electrocardiography. He captured the interest of audience by talking about the first organ to start functioning in an embryo; the heart. Starting from simple concepts, he explained step by step, the generation of the ECG graph and standard calibration for the same. Students were really fascinated by the knowledge he shared about interpreting ECG readings, Einthoven's equation, planes of the body and Hex axial reference system. The purpose of the event was to nurture knowledge and kindle interest in students, in areas of medicine and allied health services for better patient care. The event was organized by the Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, Dept. of Pharmacy Practice, MCOPS to enhance the learning experience & support students in their academics and extra-academics. PLC is a students' initiative to provide a platform for capacity building in the best clinical pharmacy practices & research and public health pharmacy services. The talk was attended by more than 30 students of 4th, 5th ,6th year Pharm D and M.Pharm students and staff.



Orientation Program for Diamond Jubilee Batch of MCOPS students

18 July 2023: The orientation program for the new batch of students of DPharm, BPharm, MPharm PharmD and DPhram programs was inaugurated on 18 July 2023 at 9.30 AM at Dr TMA Pai Hall. The program commenced with opening remarks by MC, Dr Angel Treasa Alex and invocation song by Dr Bhavana Bhat. Honorable Pro Chancellor of MAHE Dr HS Ballal was the chief guest and Honorable ProVice Chancellor-Health Sciences, MAHE, Dr Sharath Kumar Rao was the Guest of Honour. Dr Krishnamurthy Bhat, Vice Principal of MCOPS delivered the welcome address. The program was ceremonially inaugurated by lighting the lamp by the dignitaries on the dais along with representatives from students and parents. During his message, Principal of MCOPS Dr C Mallikarjuna Rao greeted the parents and students and stressed on the fact that MCOPS, the trail blazer in Pharmaceutical Education and Research, is committed to provide quality education to its students. Dr Sharath Kumar Rao remarked on the unique position MCOPS holds among the institutions of MAHE and Dr HS Ballal, during the chief guest address, affirmed the strengths of MAHE and invited the parents and guests to visit the campus for a great experience. The inaugural was concluded by vote of thanks by Dr Srinivas Mutalik, Professor and Head, Department of Pharmaceutics, MCOPS. Refreshments were served after the inaugural

ceremony. Dr Krishnamurthy Bhat, Professor and Vice Principal began the orientation program with an overview of MCOPS and Dr Jayesh Mudgal, Associate Professor, MCOPS presented a meticulous narrative of Pharmacy Profession. This was followed by detailed sessions on student affairs, hostel facilities, students finance, health care facilities, Library and Learning Resources, VSO, Paperless Examination and scholarships and awards. During the last session meeting with teacher guardians was arranged where students along with their parents could interact with their teacher guardians to gain inputs for healthy academic life and for discussing matters of personal attention by the teachers. The orientation continued for next two days for the UG students and one more day for the PG students where academic orientation, verification of certificates etc were carried out. Dr Angel Alex coordinated the program in a hassle-free and meticulous manner.





Upcoming Events

09 August 2023 : MCOPS Diamond Jubilee Distinguished Lecture 6 organized by Dept of Pharmaceutical Regulatory Affairs & Management

12 August 2023 : MCOPS Diamond Jubilee Commemorative Workshop 5 organized by Centre for Toxicovigilance and Drug Safety, Centre for Pharmaceutical Care

Editorial Team

Newspill-August 2023 Editorial Team

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