

**KIMS DTU'S**  
**FACULTY OF PHARMACY, MALKAPUR, KARAD**  
**RECENT ACTIVITIES 2022**

**1. Campus to Corporate**

KIMS DTU's Krishna Institute of Pharmacy, Karad, organized a Three Days Skill Development Programme in association with OPEX Accelerators Pvt. Ltd., Kolhapur, for the students of Final Year B. Pharm., from 7th Feb. 2022 to 9th Feb. 2022, at Namaste Hall (Annexure Building, KIMS DTU, Karad).

The programme was inaugurated on 7th Feb. 2022 at 9.15 a.m. in presence of respected Dr. R. C. Doijad, Dean, KIP, and the speakers, namely, Mr. Sachin Kumbhoje (CEO, OPEX Accelerators Pvt. Ltd., Kolhapur) and Mr. Brijesh Talawadekar (Trainer, OPEX Accelerators Pvt. Ltd., Kolhapur). At the commencement of first session, Mr. Brijesh Talawadekar motivated students to be an efficient leader with the help of relevant examples. Mr. Sachin Kumbhoje guided the students about various skills like critical thinking, emotional intelligence, problem solving, human management etc. required to get a job in the pharmaceutical industry. In the post lunch session, respected Dr. R. C. Doijad elucidated the importance of application of theoretical pharmacy knowledge in the practical field and how it can benefit students to crack the technical interview.

The second day of the programme (8th Feb. 2022, Time: 9.15 a.m.) began with a meditation session followed by the testing of observation and listening ability of the students through videos. The third day of the programme (9th Feb. 2022, Time: 9.00 a.m.) started with the question-answer session where students enthusiastically participated to clear their doubts related to specific domains such as Pharmacovigilance, Clinical research, Medical coding, Regulatory affairs, Government jobs (FDA and Government labs) etc.



## **2. Non teaching training Programme “ Conduct of Examination”**

The programme started at 10.00 am and the venue of the programme was Media room. Total 15 non teaching staff attended the one day training session. Out of 15, 6 were office staff and 9 were supporting staff. The medium of instruction was in Marathi. The objective of conducting the administrative training programme was to inculcate or make the participants aware about roles and responsibilities of non teaching during conduct of examination.

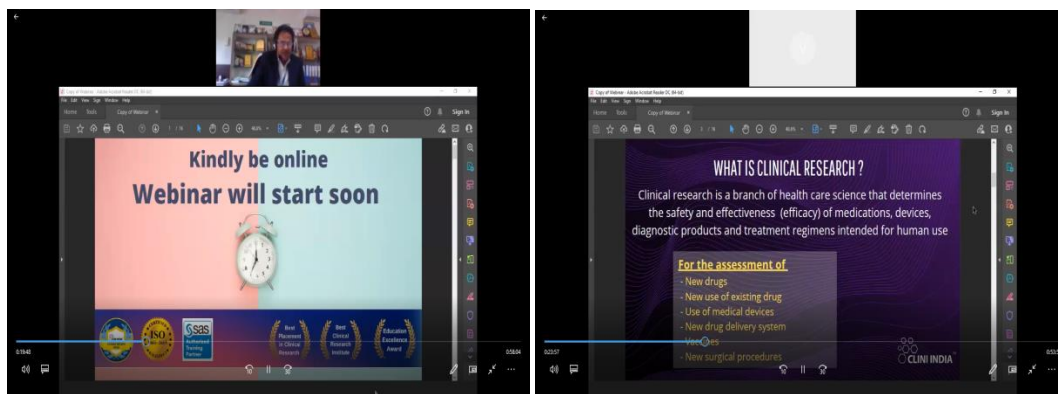
The programme was divided into two sessions. In the first session Dr. Mrs. Akshada Amit Koparde explained roles and responsibilities of Clerk and lab technician and Dean Dr. R.C. Doijad Sir added the important instruction to all non teaching staff members and completed with question answer session enthusiastically. Feedback from all non teaching staff was excellent. The entire programme was concluded at 5.00 pm. Pre test and post test were conducted and learning gain was estimated to be 96%.



### 3. Webinar by Clini India “Profession ready training & Placement programme on Pharmacovigilance Domain”

A one day National webinar for Final year students was organized by Faculty of Pharmacy and CLINI INDIA, KIMS DTU, on 16<sup>th</sup> February 2022 under the guidance and vision of Dean, Dr. R.C. Doijad sir. The topic of the webinar was “Importance of Profession ready training and placement programme on the most booming Industry, Clinical research and Pharmacovigilance. The speaker for the webinar was Mr. Vishal Chaudhari, Head of Operations, at CIINI INDIA, Clinical Research Consulting organization.

During the session, the speaker introduced the students to various career sectors in clinical research like Clinical trial management, Clinical Data management and Pharmacovigilance. He emphasized the importance of Pharmacovigilance sector as during the clinical trial phase the drug is reaching a small category of patients and post marketing the importance of monitoring the effect of the drug in a large variety of population. A pre-test and post test of the webinar was done and the learning gain was recorded. The feedback about the session was also recorded.

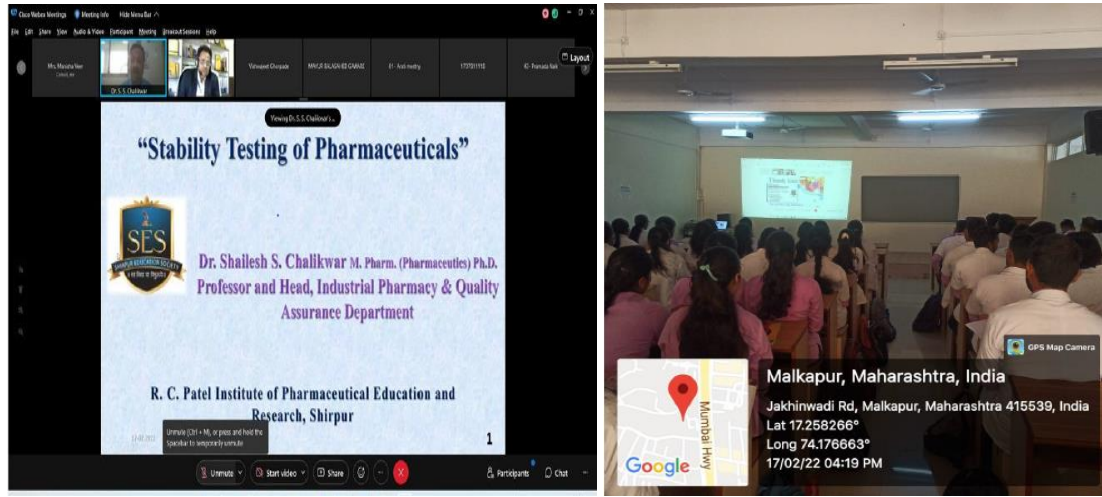


#### 4. Webinar on Stability testing of Pharmaceuticals

KIMSDTU's Krishna Institute of Pharmacy, Karad, organised a webinar entitled "Stability Testing of Pharmaceuticals" on 17th Feb. 2022 at 2.30 p.m. Dr. Shailesh S. Chalikwar, Professor and Head, Industrial Pharmacy & Quality Assurance Department, R. C. Patel Institute of Pharmaceutical Education and Research, Shirpur, was invited as speaker for this webinar. The target audience for this webinar was the Faculty of Pharmacy, PG students, Research Scholars and students of Third and Final Year B. Pharm.

The webinar was conducted using Cisco Webex platform and the joining link was shared with the registered participants, one hour before the commencement of the session. The entire session was also displayed using an LCD projector in the classrooms of T. Y. B. Pharm. and Final Year B. Pharm. of Krishna Institute of Pharmacy, Karad.

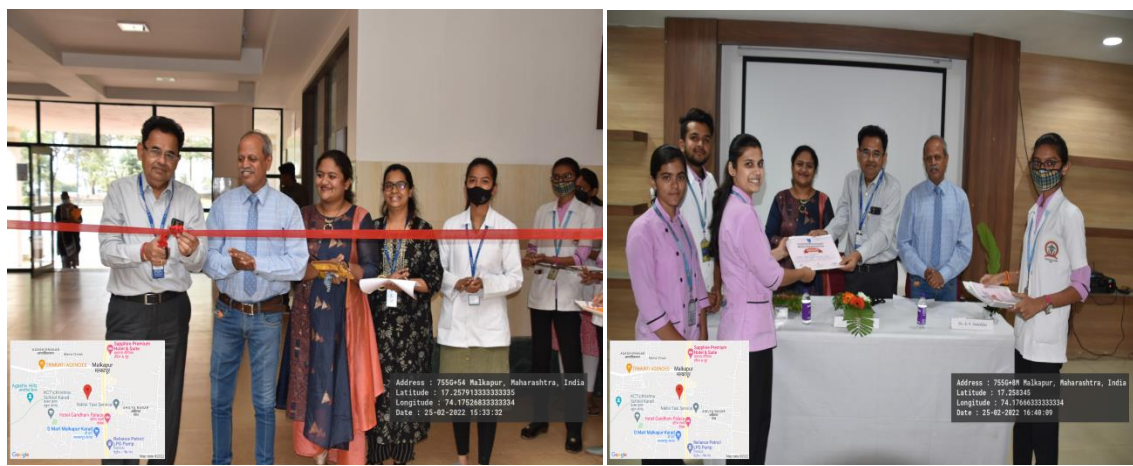
During the webinar, Dr. Shailesh S. Chalikwar explained the need for stability testing of the pharmaceuticals through an example of thalidomide tragedy. Along with the types and importance of stability, he also guided the participants about stability protocol and stability testing methods. At the end, he also demonstrated the use of SigmaPlot software for estimation of stability.



## 5. “Poster presentation on Gender Equality”

Poster Presentation Competition organized by Krishna Institute of Pharmacy, Karad under the aegis of Women Empowerment Cell KIMSDU, Karad. Total 36 participants from different faculties like School of Dental Sciences, Krishna Institute of Pharmacy, and Krishna Institute of Nursing Sciences participated.

The evaluation of poster was done by the judges Dr. A.V. Sontakke Professor and head of Biochemistry Department, KIMS Karad and Dr. Amrutkuwar Rajjade Mam, Associate Professor, Krishna College of Physiotherapy, Karad. Students of KIP namely Miss. Shweta Parkhi, Mr. Prathamesh Khot and Miss. Manali Bhopate secured runner up prize and the students of School of Dental Science namely Miss. Muskan Walkar, Miss. Manasi Vidya and Miss. Vrushali Padwal secured winner position.



## 6. Webinar on, 'Drugs regulatory systems in India- an FDA perspective'

A webinar on, 'Drugs regulatory systems in India- an FDA perspective' was organized by KIMS DTU'S Krishna institute of Pharmacy on 5<sup>th</sup> March 2022. The speaker for the webinar was Mr. Deepak Nipunge, Central Drugs Inspector, New Delhi.

The speaker Mr. Nipunge began the webinar with emphasis on the History of Drugs Control in India and provided an overview on Indian Drugs Regulatory Systems, functions of State Licensing Authority, Drugs Inspector and his functions.

A highly interactive and informative question and answer session was conducted after the session. The Dean, Dr. Doijad Sir, summarized the session. Pretest and post test were recorded.



## 7. Sports and Cultural Days of KIP

Sports and Cultural days of KIP, was celebrated from 7<sup>th</sup> March 2022 to 11<sup>th</sup> March 2022. Outdoor sports like Cricket, Kabaddi, Football & Disc throw were organized and conducted at Shivaji Stadium, Karad. Indoor games like Badminton, Table tennis, basket ball, caroms etc were conducted in KIMS DU.

Cultural days were celebrated on 10<sup>th</sup> and 11<sup>th</sup> March 2022. As part of cultural days various competitions were arranged like Mehendi, Rangoli, Master Chef, Saree day and Feta day. The cultural and Sports in charge Mr. Anup Patil, all other faculty members and student council members coordinated the events successfully under the guidance and instructions of Dean Dr. R. C Doijad sir.



## 8. “Effective Communication Techniques”

Under the training sessions for administrative staff, a seminar on “Effective communication techniques” was conducted on 22.3.2022 at the Krishna Institute of Pharmacy, Karad by Ms. Jotsna M. Gandhi.

The session began with a pre-test on effective communication skills which was followed by welcome to The Dean Dr. R.C.Doijad and all the participants. The speaker delivered a prologue which described communication as a process and its prerequisites. The session dealt with the points like, essential attributes to communicate effectively, characteristics of a good communicator and need to become a good listener to communicate well.

There was discussion on miscommunication and an activity pertaining to active listening. The role of active listening was demonstrated in the process of communication through this activity.



### 9. Common Facility Center visit

Students of Final Year B. Pharmacy visited Common Facility Center (CFC) and Physics Instrumentation Facility Center (PIFC), Shivaji University, Kolhapur, on Friday, 25/03/2022 under the guidance of Dr. R. C. Dojjad, Dean, Krishna Institute of Pharmacy, Karad. 48 students, two faculty members, Dr. Veerendra Yeligar, Mrs. Manisha Veer and one technician, Mr. Kiran Nikam visited CFC and PIFC.

The main objective of visit was to extend the teaching learning methods to the practical level approach. Knowledge of instrumental methods of analysis is essential for pharmacy graduates, as it is required for quality control and quality assurance of drugs.

Students were divided into two groups and visited CFC and PIFC. Students were given demonstration of GC MS/MS and FTIR, Thermal Gravimetric- Differential Thermal Analysis-Differential scanning calorimeter (TG-DTA-DSC), Atomic Absorption Spectrometer (AAS), Raman Microscope, Ultracentrifuge, Inductively Coupled Plasma Optical Emission Spectroscopy (ICPOES), Particle Size Analyzer with Zeta Potential, Atomic force microscope.





## **10. Blood Donation Camp**

On the occasion of Birthday of Shri. Dr. Atul Bhosale (Baba) Chairman Krishna Sahkari Bank Pvt, Ltd Rethare, Blood donation camp was organized in the Institute in collaboration with Blood bank of Krishna Hospital. 40 Students participated in the activity and all the donors were provided with certificate of appreciation. The programme was inaugurated at the hands of Dean, Dr. R. C. Doijad sir and was Coordinated by Mr. Anup Patil, Assistant Professor, Krishna Institute of Pharmacy.

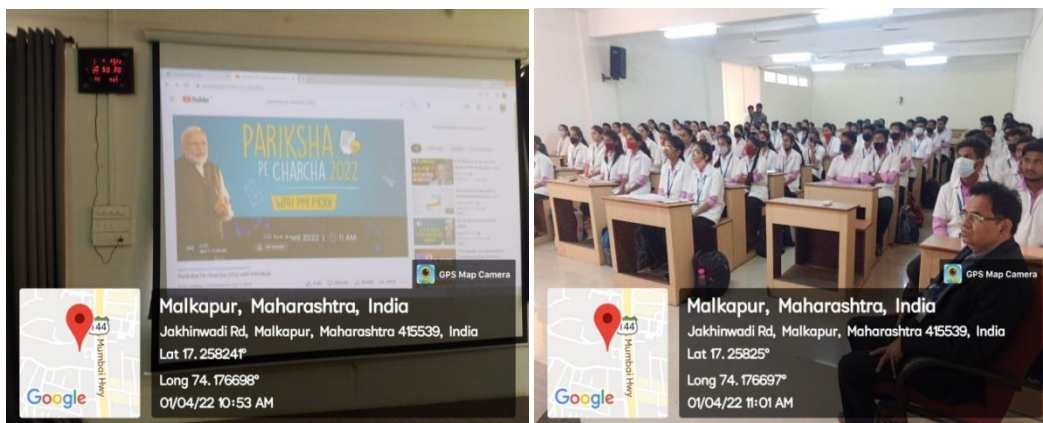


## **11. Cyber Jaagrookta Divas**

Cyber jaagrookta (Awareness) Divas was organized by IT department of KIMSDU on 6<sup>th</sup> April 2022. As per instructions of Dean Dr. R. C. Doijad sir, students of First Year B.Pharmacy attended the webinar. Total 69 students of first year participated and the session was informative.

## **12. Pariksha Pe Charcha 2022**

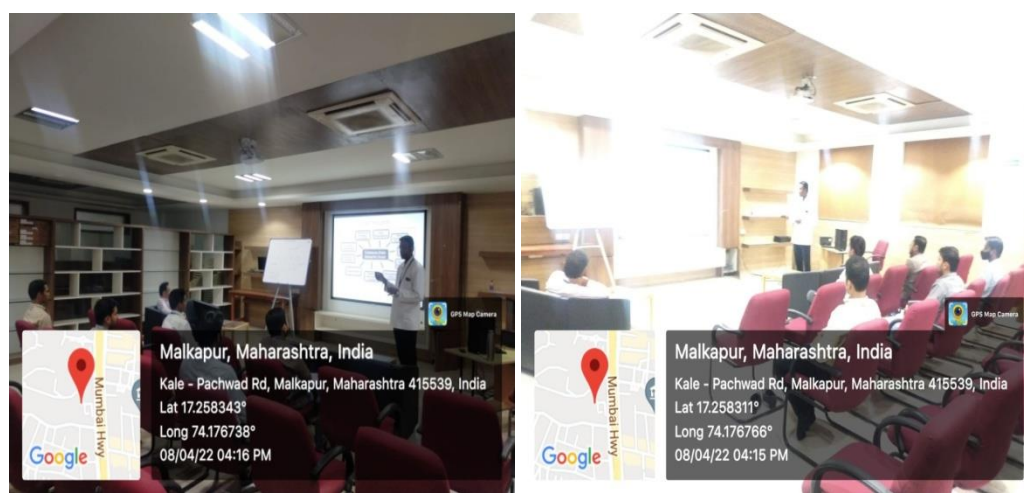
Parikshape Charcha 2022 program was organized Ministry of Education of Government of India on 1<sup>st</sup> April 2022 from 11.00 am to 1.15 pm. In this program prime minister of India Hon. Narendramodi guided student across the India regarding examination, national educational policy and Clean environment. Live streaming was organized in lecture hall of Krishna institute of Pharmacy. Around 110 students of Krishna Institute of pharmacy attended the program. Dean, Dr. R. C. Doijad and 06 staff members of Krishna institute pharmacy also actively participated in program.



### 13. Non teaching training programme on record keeping

The administrative training program on topic “**Methods of record keeping**” was organized with objective, to train non teaching staff members for good practices to be followed for creation and maintenance of records or documents. The program trainer was **Dr. Amol shete, Associate professor; Department of Pharmaceutics** elaborated on what is the difference between records and documents, objectives of record keeping, benefits of record keeping, and categories of records like in physical and electronic records. The concept of ALCOA principle was also elaborated.

Dean Dr. R.C. Doijad sirs gave instructions to non teaching staff members and make the point how the role of each individual is important in record keeping. The pre-test, post test and feedback were taken for the straining program. **The % knowledge gain was found to be 50%.**



#### 14. Faculty exchange guest lecture

The faculty exchange guest lecture was organized under the umbrella of Memorandum of understanding between KIMSDTU'S Krishna Institute of pharmacy, karad and Indrayani institute of pharmaceutical education and research, Talegaon. The said program was organized for a subject "Biostatistics and research methodology" of final year B.Pharm (Sem VIII).

The guest speaker Dr. Amol S. Shete (Associate Professor, Department of pharmaceuticals, Krishna Institute of pharmacy elaborated on various aspects like Definition of research and research process in detail, Various ways of data presentation like text, table and graphical, Probability and probability distributions, Definition of hypothesis and types of hypothesis , Steps to be followed in hypothesis testing , Types of errors and difference between type 1 and 2 error ,Concept of level of significance, Concept of standard error of mean , Parametric test like t test ,ANOVA and interpretation of the same



#### 15. Basics in Mass Spectroscopy

A seminar on Basics in Mass Spectroscopy was conducted for Final year B.pharm students under the guidance of Dean Dr. R. C. Doijad sir. The guest speaker was Dr. Celina Nazareth , Professor, PES's Rajaram and Tarabai Bandekar College of Pharmacy, Goa was the speaker for the session.

During the presentation she explained various spectroscopic methods and its applications. She explained the principles, instrumentation and applications of mass spectroscopy and she explained about the interpretation of mass spectra.

Seminar was concluded by Vote of thanks by Mrs. Manisha Veer, Placement Officer KIP.

