

HKCP ALUMNI BULLETIN

Issue-XXIII, December 2019

VISION AND MISSION

Vision:

To be recognised as the institution providing quality education in pharmacy to serve the healthcare sector.

Mission:

- By imparting knowledge in the field of pharmacy through continuous improvement in integrated teaching learning process.
- All-round development of the students by inculcating sense of ethical practices, social empathy and management skills.
- Encourage students towards higher education and research.

PROGRAM EDUCATIONAL OUTCOME

PEO 1: Career advancement & growth

Pursue post graduate program or certificate courses and succeed in academia, Pharmaceutical and allied industry.

PEO 2: Healthcare service

Serve healthcare sectors such as hospital, clinical and community pharmacy.

PEO 3: Quality Analysis & Control

Practice pharmaceutical jurisprudence in pharmaceutical and clinical sector.

PEO 4: Self-reliance & Creativity

Demonstrate leadership, interpersonal skills and creativity to become an entrepreneur or a professional.

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From the Editors Desk:

Dear Alumni,

I am pleased to present the 23rd issue of alumni bulletin. The college organized Entrepreneurship Cell Seminar, One day Department Seminar, AICTE sponsored Faculty Development Program. Students participated in Fresher's Party & Teachers Day celebration. As ever, we always work towards giving you more and more news about college, do send us your views and suggestions.

You can also visit college website www.hkcp.edu.in for updates.

With Best Wishes,
Alumni Committee

MENOT MENTEE PROGRAM 2019

The 5th Mentor-mentee meet was organized on 10th July 2019 in the HK College of Pharmacy for third year and final year students. The Alumni passed out from batch 2010 onwards who are in different fields of pharmacy were contacted and those who showed willingness to be “Mentors” were selected for the program. The occasion was graced by alumni from different batches of HKCP. Principal, Dr. Anubha Khale, welcomed all of them and mentioned that it’s a great pride for HKCP that its Alumni are holding positions of responsibility in different sectors of pharma industry and business. She also gave an idea about how this entire concept of ‘Involve to Evolve’ program was initiated. Technical Director, Dr. Vinay Kumar Velingkar also addressed the audience and mentioned that they are the true mentor for all the students. He also asked the alumnus students to explain the mentees about professionalism and behaviour at workplace. 11 Alumni students have interacted with 112 BPharm & MPharm students.



ORIENTATION PROGRAM FOR BPHARM & M.PHARM

Orientation program for First Year BPharm & MPharm was organized on 17th August 2019.



PARENT TEACHERS MEET

Parent Teacher Meet was organized on 12th October 2019 exclusively for Final Year B.Pharm students.



GYM & GIRLS COMMON ROOM OPENING

Gym & Girls common room was inaugurated by MES management on 12th October 2019.



FRESHERS PARTY

Freshers party was organized to welcome Freshers' of BPharm & MPharm on 22nd August 2019.



TREE PLANTATION PROGRAM

Tree plantation program was organized by Department of Pharmacognosy (Dr. Priyanka Goswami) on 10th August 2019.



BOARD OF APPRENTICESHIP TRAINING SEMINAR

HK Placement cell had organized career guidance sessions on 29th August 2019, for Third and Final year B. Pharm students in Collaboration with Board of Apprenticeship Training (BOAT), an autonomous body of Ministry of HRD, Government of India. Students from H K College of Pharmacy and Oriental college of Pharmacy also attended the program. Ms. Parimal Kotkar gave a warm welcome to all. Session started with the Inauguration of the event by lamp lighting. Dean, Dr. M. N. Saraf, Convener of the program gave an Overview of the Program. Mr. N. C. Gangde, Asst Director and Asst Central Apprenticeship Adviser (BOAT) highlighted on the scheme of National Apprenticeship Training Scheme (NATS), and told how students can get benefitted from the scheme and advised students to see details on the website of NATS.

PROGRAMS ON:

Session 1: Mr. S.W. Deshpande, Legal consultant, Pharmalex, Former Joint Commissioner, FDA:

Topic: Regulatory aspects of Pharmaceuticals and career options in regulatory field.

He briefed students with respect to Regulatory aspects of Pharmaceuticals and various career opportunities in the regulatory field.

Session 2 : Mr. K. Y. Mohite, Ex Head Bayer, Indonesia Plant and Senior Consultant, Japanese consulting company M/s CMPlus;

Topic: Major Aspects for efficient manufacturing of Pharma Formulations.

He explained students about Important factors for Efficient Pharma manufacturing. He highlighted on Inspection, Sampling, testing of raw and packing materials and Cleanroom specifications. He also explained about Material cost, Conversion cost and Capital cost involved in manufacturing. Mr. Mohite also dealt with practical issue while working and gave several examples of his experiences in manufacturing of Pharmaceuticals.

Session 3 : Mr. Satish Rajkondawar, Ex. Director External Manufacturing, Sanofi Aventis;

Topic: Advancement in manufacturing of Pharma Formulations and advantages of Third-Party manufacturing.

He briefed about complexity level in terms of material management, regulatory complexities, resource requirements, dossier technology and Zip Dose technology.

All the speakers explained about Industry, academic criteria and required work experience for better job prospects. Students' queries were answered by the speakers during Panel discussion.



WORLD PHARMACIST'S DAY CELEBRATION

TITLE: **Safe and effective medicines for all**

- Date: 25/09/2019
- Time: 11.30-12.30
- Venue: Second floor Management Classroom
- Conducted/ Delivered By: Dr. Suresh .R. Saravdekar, Honorary Consultant- Institute of Medical Sciences, Banaras Hindu University, Varanasi.
- Coordinated By: Dr. Archana Bele and Dr. Reshma Tendulkar
- For: Students
- Highlights: World Pharmacist Day observed on September 25th highlights the importance and role of a pharmacist. The theme for this year is Safe and effective medicines for all. This seminar focuses on promoting the crucial role of a pharmacist in safeguarding patient safety by improving medicine use and reducing medication errors. The pathetic conditions of hospital pharmacy in UP and Bihar and the gap between rural areas and corporate hospitals was highlighted.
- Outcome: Seminar was a great success indeed as it helped the students to understand the current scenario of pharma sector.

TITLE: **Health and Monsoon related disease awareness.**

- Date: 25/09/2019
- Time: 2.00 – 3.00 pm
- Venue: 3rd Floor Classroom
- Conducted/ Delivered By: Dr. Mangal Sonkamble, Assistant Medical Officer, K-West Ward Mumbai.
- Coordinated By: Mr. Sankalp Gharat and Ms. Faiza Shaikh
- For: Students
- Highlights: On the occasion of World Pharmacist Day a session on monsoon related disease awareness was organized in collaboration with The K-West Municipal ward, BMC Mumbai. The aim of the session was to make students aware about Dengue, Malaria, Typhoid, Leptospirosis and H1N1. Students were informed about the causes, treatment modalities and ways to prevent this life threatening disease.
- The seminar was successful as the students gathered a lot of information related to this disease and further spread his information in the society.



ONE DAY SEMINAR (DEPARTMENT OF PHARMACOGNOSY & QUALITY ASSURANCE)

Theme: “Vistas in Healthcare & Lifestyle Designing”

Date: 4th October 2019

Participants:

- Students and faculty from H. K. College of Pharmacy
- Total **28** Students from Ideal College of Pharmacy (Kalyan), St. John Institute of Pharmacy (Palghar) & Dr. Bhanuben Nanavati College of Pharmacy (Vile Parle, Mumbai).

Chief Guest: Mr. Janardhan Ayoor, Pharmaceutical technical Lead APAC, Zoetis India Ltd.

Keynote Address: Mr. Janardhan Ayoor on “Evolution of Pharmacy and Career opportunities for Pharmacy students”.

Mr. Ayoor spoke about the evolution of Pharmaceutical Industry over the years. He discussed the changing regulatory scenario of the industry with years to provide quality medicines. He also explained how pharmacist is an interface between the Doctor and Patient.

He advised the students to do conceptual learning. Mr. Ayoor emphasized on learning allied subjects, which help in long term career growth.

Mr. Ayoor informed the students about the different career opportunities available in the Pharmaceutical sector. He also spoke about upcoming career options in regulatory affairs, pharmacovigilance, Pharmaceutical Plant designing, Medical writing, Insurance companies, financial companies etc.

Session I: Dr. Harshad Malve, Head, Medical, Regulatory affairs, Pharmacovigilance & HCP compliance, Nestle Skin Health on “Marine Phytopharmaceuticals”

Dr. Harshad Malve spoke about the research on drugs from marine sources. He informed about the various sources of marine drugs like sponges, corals, fish, algae etc.

Dr. Malve showed a list of drugs from marine sources approved by the regulatory authorities. He also informed about the drugs in Phase I, II and III.

Dr. Harshad informed the students about the marine institutes available in India and the research opportunities at these institutes. He emphasized marine research provides a new opportunity which can be explored by Pharmacy graduates.

Session II: Dr. Sasikumar Menon, Assistant Director, Therapeutic Drug Monitoring Laboratory on “Bioanalysis of Herbal drugs”.

Dr. Sasikumar spoke about the evaluation of drug from biological samples like serum, plasma & urine. He emphasized that extraction of drugs from the matrix is more important for a good analytical method. He spoke about Liquid-liquid extraction and solid phase extraction as the preferred techniques of drug extraction from biological matrix. He mentioned that the extracted drugs can be quantified using HPLC, LC-MS, GC or HPTLC.

Dr. Menon informed about the salient features of an HPLC method, and the parameters to optimize the method. He explained the features through case studies from his laboratory. He made a comparative evaluation of the methods by changing parameters one at a time.

Session III: Dr. Tushar Shah, Physician & Clinical Cardiologist, Criticare multispecialty hospital & research centre on “Thoda Gyan Thodi Muskan”.

Dr. Tushar Shah created a very lively environment in the auditorium with his humorous way of conveying information.

He explained the importance of certain medical facts in a humorous way. He also explained the first aid techniques to be applied in emergency situations.

Dr. Shah demonstrated the Heimlich Maneuver to be applied incase someone is choking after eating. He also gave the list of medicines to be kept in the first aid box.

Session IV: Ms. Janavi Chitalia, Holistic nutritionist & Wellness Coach, Body Cocoon on “You are what you eat”

Ms. Janavi spoke about how a healthy body is essential for a happy and healthy mind. She informed the students about foods which enhance the brain activity.

She also explained the students about techniques such as Active worrying, emotional journaling, and mindful meditation to relieve stress. Ms. Janavi also spoke about foods which increase neuroplasticity of the brain.

Summary:

The seminar gave an overview of new opportunities and growth in marine drugs and bioanalytical field. The students were informed about the opportunities available in the pharmaceutical and allied fields. To cope with these advances, the students were taught to maintain a healthy mind via healthy eating and good life practices.

Hence the purpose of the seminar aptly titled “Vistas in Healthcare & Lifestyle Designing” was achieved.

Seminar concluded with the vote of thanks by organizing committee.



AICTE SPONSORED TWO WEEK FACULTY DEVELOPMENT PROGRAM

H K College of Pharmacy organized AICTE Sponsored and ISTE Recognized Two Weeks Faculty Development Program "Emerging trends in Pharmaceutical sciences" from 25th November to 7th December, 2019. Dr. N K Subhedar, Visiting Faculty, Indian Institute of Science Education and Research (IISER), Pune was invited as the Guest of Honour for the program. The theme of Faculty Development Program (FDP) was to enhance teaching and research skills of the faculty and also to serve as a medium for awareness about modern teaching tools and methodologies. The program intended to help teachers acquire knowledge about current technological development in relevant fields, and impart professional practices relevant to technical education, learning and inculcation of innovativeness and development of skills in students with moral values, ethics and attitude. 37 eminent resource persons from academics, R&D and industry were invited to update the faculty. They provided in-depth information through lectures, demonstrations, discussions on recent trends in Pharmaceutical sciences. 32 faculties from various colleges across Maharashtra attended the program.

