NEWS LETTER

April - June 2024



K K Wagh Education Society's

KKWagh College of Pharmacy

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

Web: www.pharmacy.kkwagh.edu.in

▲ Blood Donation Camp on the occasion of World Health Day

April 7 of each year marks the celebration of World Health Day. From its inception at the First Health Assembly in 1948 and since taking effect in 1950, the celebration has aimed to create awareness of a specific health theme to highlight a priority area of concern for the World Health Organization. On the occasion of World Health Day, KKWCOP in association with MH. Gov. Regional Referral Hospital, Nashik arranged a blood donation camp for all staff and students of B. Pharmacy, D. Pharmacy, Engineering and polytechnic. Hon. Mr. Ajinkya B. Wagh and Mr. Puri inaugurated the event. The Principal, Staff, and students participated in the event by donating blood. Certificates of appreciation distributed to the donors.





Blood Donation Camp

Industrial Visits

Third-year B.Pharm students of KKWCOP visited Maxheal Pharmaceuticals on April 22, 2024 to gain insight into the working environment of the pharmaceutical industry, workstations, plants, assembly lines, machines, systems, and interacted with highly trained and experienced personnel.



Industrial Visit at Maxheal Pharmaceuticals, Satpur, Nasik

Third Year and Final Year B. Pharm students along with Dr. V. G. Bhamare, Dr. S. B. Aher, Dr. S. S. Malode, Ms. S. B. Jadhav, and Ms. M. R. Pawar visited Macleods Pharmaceuticals, Daman on April 24, 2024. Students and faculty became familiar with the working environment in the Pharmaceutical industry. Industrial visit helped students to broaden their outlook, gain practical insights into industry operations and be ready for the outside world.



Industrial Visit at Macleods Pharmaceuticals, Daman

Second Year B. Pharm students of KKWCOP along with Dr. D. D. Patil and Ms. S. B. Jadhav, visited SciTech Specialities Pvt Ltd. STICE, Musalgaon, Nashik on April 26 and May 10, 2024 in two batches. Students got insight into practical usage of equipment and Machinery they studied in the curriculum.



Industrial Visit at SciTech Specialities Pvt Ltd. STICE, Musalgaon, Nashik



First Year B. Pharm students along with Dr. P. V. Dangre, Dr. P. R. Shirode, Ms. D. V. Jain and Ms. S. B. Jadhav, visited Sahyadri Farm Mohadi, Nashik on April 30, 2024. Students were guided about the process flow of various departments of the food Industry.



✓ World Creativity and Innovation Day

The event was organized by the Institute Invocation Cell on April 22, 2024. On this occasion, Dr. A. P. Bedse delivered a presentation on the topic of Innovation and Creativity which included how we celebrate World Creativity and Innovation Day, different types of Innovation, different Fields of Innovation, different sources for Raising Finance for Startups & Entrepreneurial Finance which includes Mudra Yojana, Crowd funding, Bootstrapping, Angel Investor and Seed Funding, Venture Capital (VC) funds, Private equity (PE), etc. Final Year B. Pharm student Siddharth Kale explained a Business model to the gathering.



World Creativity and Innovation Day

World Book Day

Book Exhibition was organized in the Library on the occasion of "World Book Day" on April 23, 2024. This session encouraged reading habits among attendees, especially students. Attendees learned about new authors, and titles.



World Book Day

▲ World Intellectual Property Day

An online expert talk was arranged by the Institute Innovation Cell on Role of IPR in Start-up Ecosystem on the occasion of World Intellectual Property Day, April 26, 2024. The resource person Mrs. Prajakta Jangle, Senior Executive IPR, PROT9 Materials, Mumbai explained the importance of Intellectual Property (IP) for Startups, types of Intellectual Property, different types of IP rights, such as patents, trademarks, copyrights, and trade secrets.



World Intellectual Property Day

Alumni Interaction

Mr. Prajwal Pagare 2019-2023 batch Alumni discussed the Journey from KKWCOP, Nasik to NIPER, Hajipur with Current B. Pharm students on April 30, 2024 through online interaction session. He discussed the GPAT exam, NIPER JEE exam preparation, facilities available at various NIPER institutes in India and opportunities after completion of PG from NIPER.



Online Expert Session

Online Expert Session on Eco-Friendly and Economic Methods in various fields of Pharmacy utilizing Hydrotropy, mixedhydrotrophy and Mixed Solvency Concept-Report by Dr. R. K. Maheshwari, Indore. The session created awareness about the green and sustainable way in the solubilisation process among the faculty and students. The use of solid in solid solubilization, avoidance of organic solvents, utility of green and sustainable solvents, use of hydrotropy in pharmaceuticals with various examples and related research papers were discussed by Dr. Maheshwari.



Online Expert Session by Dr. R. K. Maheshwari





Expert session on Program Educational Objectives

Dr. P. J. Pawar, Professor and Head of Robotics and Automation at K. K. Wagh Institute of Engineering Education and Research, conducted a guidance session on program educational objectives (PEOs) on May 6, 2024. PEOs are statements that describe professional accomplishments of graduates, and they should be program-specific, clear, observable, and measurable. The session focused on the bloom taxonomy and the relevance of PEO formation to the program. Achieving PEOs can be achieved through surveys from external and internal examinations, alumni, employers, and parents.



Expert session on Program Educational Objectives

National Technology Day

The awareness session was arranged on the occasion of National Technology Day, May 11, 2024 by the Institute Innovation Cell on Information Technology in Pharmacy Domain. The resource person Ms. R. M. Bora, Assistant Professor from K. K. Wagh Institute of Engineering and Research, Nashik has explained an Introduction to Computers and Operating Systems, Basic Programming Concepts, different Programming Languages for the Pharmacy Domain, Automation and Data Analysis in Pharmacy, Data Privacy and Security in Pharmacy, different Emerging Trends in Pharmacy IT and some case studies.



National Technology Day

Virtual Interview of Final Year Students for SNA Pharmaprojects

As a part of the placement activity, interviews of finalyear students were arranged for SNA Pharmaprojects, Thane in online mode for the Project Management position on May 16, 2024. Ms. Rupali Gharate was selected for the said post in the interview.



Online Interview for SNA Pharmaprojects

Awareness program on Role of HPV in Cervical Cancer and Its Preventive Measures through Cervavac Vaccination

Expert team members from Serum Institute, Pune interacted with attendees in the session on May 17, 2024. The session enlightened the attendees about Human Papillomavirus, its connection to cervical cancer, early detection and better health outcomes, Cervavac vaccination and other preventive measures.



Awareness program on Role of HPV in Cervical Cancer and Its Preventive Measures through Cervavac Vaccination.

One-day hands-on workshop on the application of 3D printing in pharmaceutical sciences

KKWCOP has organized a one-day hands-on workshop on the application of 3D printing in pharmaceutical sciences in collaboration with AICTE IDEA LAB-K. K. Wagh Institute of Engineering and Research, Nashikand Association of Pharmaceutical Teachers of India (APTI-Maharashtra). Dr. Rakesh Somani delivered the keynote address, explaining the application of 3D printing in different disciplines. He also explains the importance of multidisciplinary research in National Education Policy (NEP). Dr. Pankaj Dangre coordinated the program and presented the outline & objectives of organizing the workshop. The workshop also featured presentations by Resource Persons Dr. Ashitosh Bagde (Research Scientist, DMIHER (DU), Wardha), Dr. Shitalkumar Zambad (CEO, Thincr Technologies India Pvt Ltd; Professor RCPIPER, Shirpur), and hands-on training by Ms. Snehal Kadbhane (Assistant Professor, K. K. Wagh Institute of Engineering and Research, Nashik).





One-day hands-on workshop on the application of 3D printing in pharmaceutical sciences

Birth Anniversary of Swatantryaveer Vinayak Damodar Savarkar

On Birth Anniversary of Swatantryaveer Vinayak Damodar Savarakar on May 28, 2024. Staff and students worshipped the Swatantryaveer Vinayak Damodar Savarakar Pratima Students were informed about his role in India's freedom struggle and his enduring legacy as a nationalist leader and thinker.



Birth Anniversary of Swatantryaveer Vinayak Damodar Savarkar

🖊 Birth Anniversary of Rajmata Ahilyabai Holkar

Rajmata Ahilyabai Holkar was the Holkar Queen of the Malwa kingdom. She is regarded as one of the most visionary female rulers of India. In the 18th century, as the Maharani of Malwa, she was instrumental in spreading the message of dharma and propagating industrialization. She is widely known for her wisdom, courage, and administrative skills. Staff and Students paid tribute to Rajmata Ahilyabai Holkar on May 31, 2024.



Birth Anniversary of Rajmata Ahilyabai Holkar

World Environment Day, celebrated annually on June 5, 2024 aims to raise global awareness about environmental issues and encourage action to protect the environment. Established by the United Nations in 1972, the day provides a platform for promoting sustainable practices and highlighting the importance of environmental conservation. KKWCOP arranged an Environment Day pledge for all staff and students in the college. The Google form was also shared with all staff and students. Third Year students read the pledge for all the present members.



World Environment Day

■International Yoga Day

International Yoga Day, observed on June 21 each year, aims to raise awareness worldwide of the many benefits of practising yoga. KKWCOP arranged a Yoga demonstration and lecture on Yoga for woman empowerment for all staff in the college. The celebration of International Yoga Day has contributed to a greater appreciation of yoga and its benefits, fostering healthier, more harmonious, and more mindful communities worldwide. Ms. M. S. Patil, a Yoga trainer, took a yoga session for all present members.



International Yoga Day

Farewell function

The farewell function for Final Year B. Pharm students was organized on June 28, 2024 to provide a platform for students to reflect on their academic journey and share memorable experiences. The event was multifaceted, encompassing emotional, social, and motivational aspects. The students left the event feeling inspired and motivated to pursue their future goals with confidence. The event included awards, recognitions, speeches, video presentations, games, and informal interactions. The event was organized by Third Year B. Pharm volunteers, coordinators (Mrs. D. V. Jain and S. D. Malode), and event committee members. The farewell function marked the end of an academic chapter and the beginning of new journeys for the students, with positive feedback from students, Principal, and staff.



A CONTRACTOR OF THE PARTY OF TH

Newsletter April - June 2024





Farewell function

Student achievements

Final Year student Swaraj Patil has secured second position in the Talent show at MAVERICK-2024 at State Level Event held at K. K. Wagh Institute of Engineering & Research, Nashik on April 4 & 5, 2024.



Second prize in the Talent show at MAVERICK-2024

Swayam NPTEL courses

Twenty-five B. Pharm students successfully completed the Swayam NPTEL courses titled Enhancing Soft Skills and Personality, Research Methodology, Principles of Management, Pulmonary Function tests - Interpretation and application in clinical practice, Leadership and Team Effectiveness Patent Drafting for Beginners, Bioelectrochemistry, Yoga and Positive Psychology for Managing Career and Life & IP Management & Technology Transfer. 10 students Ruchita Mahale, Samiksha Shirsath, Avantika More, Vaishnavi Mahajan, Apurva Borade, Mayur Shirke, Yash Gurav, Shraddha Gawali, Siddhi Suryawanshi, and Rochana Kolhe received the Elite certificate.

Achievement in Chemiad-2024 examination

The Chemiad-2024 examination was conducted by the Chemistry Department of Savitribai Phule Pune University in February 2024. Mr. Abel Joe Varghese Ambalavelil secured the Gold Medal, Ms. Preksha Jain, Rohit Nikam secured the Silver Medal, Dhiraj Sonawane & Tanishka Musale Secure Bronze Medal.



Faculty achievements

Dr. D. Patil completed "Navigating the Future: Implementing NEP 2020 for Education Excellence" conducted by IQAC cluster dated May 2, 9, 16, and 23, 2024.

A High-Performance Liquid Chromatography (HPLC) system was installed and hands-on training was provided to all the teaching staff of KKWCOP, Nashik on May 29 and 30, 2024.



Hands-on training on High-Performance Liquid Chromatography

Swayam NPTEL courses

Ms. D. K. Kadam, Mrs. D. V. Jain, Ms. S. B. Jadhav, Ms. V. N. Tambe, & Mrs. A. C. Deshmukh successfully completed NPTEL AICTE FDP on Enhancing soft skills and personality. Ms. S. B. Jadhav received the Elite +Silver certificate.

Dr. A. R. Surana & Dr. P. P. Patil successfully completed Swayam NPTEL FDP entitled Pharmacognosy and Metabolic Engineering. Dr. A. R. Surana received the Elite +Silver certificate.



Dr S. B. Aher successfully completed Swayam NPTEL course on One and Two dimensional NMR Spectroscopy: Concepts and Spectral Analysis.

Dr. A. P. Bedse, Dr. R. D. Amrutkar, Ms. D. K. Kadam, Mrs. S. S. Raut, Ms. K. P. Mahajan & Ms. V. N. Tambe successfully completed NPTEL AICTE FDP on Student Psychology conducted by NITTTR, Chennai. Dr. A. P. Bedse, Mrs. S. S. Raut& Ms. V. N. Tambe received Elite+Gold and Ms. D. K. Kadam & Ms. K. P. Mahajan received an Elite + Silver certificate.

▲ Five Days Faculty Development Program at Sci-Tech SpecialitiesSinnar

Dr. Dipak Patil, Dr. Vaibhav Bhamare, Mrs. Dipali Jain, Ms. Priyanka Pagar, Ms. Swati Hatagale (June 10-14, 2024), Ms. Arati Deshmukh, Ms. Kanchan Kute and Ms. Jagruti More (June 17-21, 2024) attended the FDP at Sci-Tech Specialities Sinnar. The FDP provided critical industrial exposure resulting in enrichment and advancement. The support, guidance, warmth and freedom given by Col. Praveen Gadre and his entire team was fantastic.



Faculty Development Program at Sci-Tech SpecialitiesSinnar



▲ Best Teacher Award 2023-24

The best teacher awards for the academic year 2023-24 were awarded to Ms Priyanka Pagar (F. Y. B. Pharm), Ms Varsha Tambe (S. Y. B. Pharm), Ms Madhavi Pawar (T. Y. B. Pharm), Mrs. Shilpa Raut (Final Year B. Pharm) and Mrs. Vrushali Lokhande (D. Pharm).



Best Teacher Award 2023-24

Dr. R. D. Amrutkar delivered an expert talk on April 23, 2024 at Shree Panchavati Education Society's Smt. NPT Institute of Pharmacy Nashik on topic Rearrangement Reaction in Pharmaceutical Organic Chemistry

Dr. D. Patil delivered an expert talk on April 23,2024 at MVP College of Pharmacy, Nashik on the topic Publishing Research Work

Research/Review article published

Nilam Santosh Lohakare, Dr. Vaibhav Gulabrao Bhamare, Nikhil Dadaji Chavan, Shruti Dnyaneshwar Shelar, Harshal Dattatray Mahajan, Dr Rakesh Devidas Amrutkar, Ethosome: An Innovative Perspective of Drug Delivery Pharmaceutical Nanotechnology 2024 doi: 10.2174/0122117385303 596240513053014.

Harsha Icharam Narkhede, Bhavna Kishor Deokar, Deepak Sanjay Kardile, Anita Vishwanath Handore, Ajaykumar Rikhabchand Surana, Cocopeat Biofilters: A sustainable approach for water purification and nutrient management, Separation and Purification Technology 353 (2025) 128558 https://doi.org/10.1016/j.seppur.2024.128558

Pankaj Dangre, Paresh Wankhede, Kailas Moravkar, Mohan Kalaskar, Atish Mundadad and Shailesh Chalikwar, Design of Optimized Solid Lipid Nanoparticles of Montelukast Sodium and Assessment of Oral Bioavailability in Experimental Model Current Pharmaceutical Biotechnology 2024 doi: 10.2174/0113892010300965240612054349



