# **NEWS LETTER**

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K K Wagh Education Society's

# KKWagh College of Pharmacy

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#### 

Guest lecture on "Preparation of GPAT" was organized on 20.01.2024. Dr. Sachin Kushare, Infinity Education, Nashik guided the third and final year B. Pharm students.



#### Udemy Course on "Virus: An Obligate Intracellular parasite"

Our faculty member, Ms. Varsha N. Tambe published a udemy course on "Virus: An Obligate Intracellular Parasite" on January 10, 2024.



#### ▲ Field visit at Pandit Jawaharlal Nehru Botanical Garden

The field visit for First Year & Second Year D.Pharm students at Pandit Jawaharlal Nehru Botanical Garden on January 13, 2024. Botanical gardens are collections of plants and animals, displaying their botanical names and preserving them in artificial habitats. 30 medicinal plants, including tropical plants, succulents, orchids, ferns, cacti, and native species were studied by students during visit. These institutions provide beauty education and science, offering a unique environment for connecting with nature and understanding plant kingdom statistics.



Field visit at Pandit Jawaharlal Nehru Botanical Garden, Nashik

# Field visit at Nilgiri Baag Water Treatment Plant, Nashik

D. Pharm students visited Nilgiri Baag water treatment Plant, Nashik on January 20, 2024. Students gain practical field experience in water purification plants, understanding the functions of treatment units, assessing water quality tests, and applying advanced techniques for designing safe drinking water.



Field visit at Nilgiri Baag Water Treatment Plant, Nashik

# Republic Day Celebration

Republic Day is celebrated on 26<sup>th</sup> January, 2024 to commemorate the adoption of the Constitution and to celebrate freedom, rights and duties. The flag was hoisted by Hon. Mr. Ashok R. Merchant, trustee of K K Wagh Education Society in the premises of K K Wagh Education Society, Nashik.



Republic Day Celebration





# ▲ SPANDAN Sports Fest -2024

The SPANDAN Sports Fest 2024 was a successful event that showcased athletes' skills and camaraderie, highlighting the importance of unity and collaboration in achieving common goals. Indoor games (Table Tennis, Carom Chess) and outdoor games cricket (Tug of War, Volleyball Basketball, Kabaddi) and e sports games like battle ground mobile India were organized during Jan 24-29, 2024. The success of the event was not solely measured by victories on the field but by the connections made and the growth experienced by all participants







SPANDAN Sports Fest -2024

### Savitribai Phule Jayanti

The birth anniversary of Savitribai Phule was celebrated on 3<sup>rd</sup> January 2024. Students and faculty participated in a program highlighting the contributions of Savitribai Phule.



Savitribai Phule Jayanti Celebration

# Rajmata Jijau Jayanti

The birth anniversary of Rajmata Jijausaheb was celebrated on 12<sup>th</sup> January 2024 with staff by worshipping Pratima, and Dr. V. G. Bhamare expressed his views and provided insights to students.



Rajmata Jijau Jayanti Celebration

# Swami Vivekananda Jayanti (National Youth day)

National Youth Day was celebrated on 12<sup>th</sup> January 2024 by worshiping Swami Vivekananda Pratima and Dr.R.D. Amrutkar expressed his views on Swami Vivekanada.



Swami Vivekananda Jayanti Celebration

## Netaji Subhash Chandra Bose Jayanti

Birth anniversary of Netaji Subhash Chandra Bose was celebrated on January 23, 2024. Staff worshiped Netaji Pratima, and students discussed his role in India's independence movement. Netaji was a militant leader of the Indian National Congress and advocated for socialist policies.



Netaji Subhash Chandra Bose Jayanti Celebration

#### Awareness Program for Voter Enrollment

A day to raise voter awareness in India, National Voters Day has been celebrated annually on January 25. Students from B. Pharmacy and D. Pharmacy participated in an elocution competition, with T.Y.B.Pharm student Darade Govinda winning first prize.



Awareness Program for Voter Enrollment

#### ▲ Marathi Samvardhan Pandharwada

"Marathi Samvardhan Pandharwada" was celebrated from 25-01-2024 to 27-01-2024, featuring programs like Saraswati Pujan, Ghosh Sentence Writing Competition, Poetry Reading, and Marathi Group Reading, highlighting Marathi's rich linguistic heritage. Dr. Sarika Malode expressed her opinion about this. The program was attended by teaching, non-teaching staff and students of college.









Celebration of Marathi SamvardhanPandharwada

#### Remembrance Day of Mahatma Gandhi

On January 30, 2024, Staff and students worshipped Mahatma Gandhi Pratima. Mahatma Gandhi, a Hindu hero, brought India to independence through non-violent resistance. The program educated students about Gandhi's life and work.



Celebration of Remembrance Day of Mahatma Gandhi

# February 2024 ▲ Annual Gathering Program (SPANDAN 2024)





Annual Gathering Program (SPANDAN 2023-24)

Annual gathering program (SPANDAN 2023-24) was held from 31/01/2024 to 02/02/2024, featuring various competitions such as Rangoli, Mehndi, Mobile Photography/Reel, Creative Writing, and Drawing/Painting. The event began with a ceremonial lamp lighting, followed by an annual report and student performances. A prize distribution ceremony was held to recognize student talent in various fields.

# Expert talk on Startup and Success Stories

Dr. Sanjay Khobragade, Professor in Charge of Startup at Dr. Babasaheb Ambedkar Technological University, Lonere, delivered an online expert talk on "Startup and Success Stories" on February 20, 2024, for TY & Final Year B. Pharmacy students covering various stages, strategies, plans, challenges, life cycle, market adaptation, and idea validation. The event was coordinated by Dr. A. P. Bedse and Ms D. K. Kadam.



Expert talk on Startup and Success Stories





#### CHEMIAD 2024 Exam

Department of Pharmaceutical Chemistry initiated and conducted CHEMIAD-2024 exam, in collaboration with Chemistry Department of Savitribai Phule Pune University, Pune on February 25, 2024. The exam aimed to spark interest in chemistry among first-year B. Pharmacy students and motivate them for competitive exams. 40 students participated, with Ms. D. K. Kadam as coordinator.



CHEMIAD 2024 Exam

#### One week GPAT workshop (Feb. 21-26, 2024), in collaboration with Infinity Education, Nashik.

The program educated T.Y B. Pharm & Final Year B. Pharmacy students on the GPAT examination pattern, syllabus, study techniques, time management, and exam queries. It included mock tests and practice sessions to assess students' preparedness and confidence.



One week GPAT workshop, in collaboration with Infinity Education, Nashik.

#### Cancer Day

On February 4, 2024 Cancer Awareness quiz was conducted for all college students. 161 students participated in online Quiz competition.

# ▲ Late Balasaheb Wagh (Bhau) Remembrance Day

On Remembrance Day of Late Balasaheb Devram Wagh (Bhau) (February 6, 2024), staff and students paid tribute to Bhau. Faculty members, Principal Dr. K. S. Salunkhe, Dr. D. D. Patil, and Mr. G. N. Jadhav expressed their views about the contributions of Late. Balasaheb Wagh in the education field.





Tribute to Late Balasaheb Wagh (Bhau) Remembrance Day

#### Vasant Panchami

"Vasant Panchami" was celebrated on February 14, 2024. Vasant Panchami is a multifaceted festival with objectives centered around the celebration of spring, worship of Saraswati, cultural enrichment, and community harmony. Its outcomes include enhanced knowledge and creativity, cultural preservation, spiritual upliftment, community engagement, and a positive start to educational endeavors



Vasant Panchami Celebration

#### Swatantryaveer Savarkar Punyatitni

"On 26<sup>th</sup> February remembrance Day of Veer Savarkar is an occasion to pay tribute to a significant figure in Indian history, to draw inspiration from his life, and to recommit to the values and ideals he stood for. Faculty members worshipped his Pratima, and staff and students learned about his life, contributions, and work as a politician, social reformer, freedom fighter, and Hindutva doctrine institutor.



Swatantryaveer Savarkar Punyatitni Celebration





#### Marathi Bhasha Gaurav Din

On 27th February, 2024 the birth anniversary of Great poet Vishnu Vaman Shirwadkar *Alias* Kusumagraj was celebrated as "Marathi Bhasha Gaurav Diwas". Students highlighted Kusumagraj's stories, novels, and poems, and discussed the history of Marathi language and its importance. They urged staff and other students to use Marathi language in daily life and promote its spread. The students learned about the richness of Marathi language and literature, and the importance of preserving the language.





Celebration of Marathi Bhasha Gaurav Din

# Expert session on Innovation Opportunities in Pharma and Healthcare

Dr. Praful Bharadia, Principal of S K Patel College of Pharm. Edu. & Research, and Dean of Faculty of Pharmacy and Faculty of Science, Ganpat University, discussed innovation opportunities in Pharma and Healthcare, IPR funding, eligibility criteria, startup outcomes, and key focus areas. The event was coordinated by Dr. A. P. Bedse and Ms. D. K. Kadam.





Expert session on Innovation opportunities in Pharma and Healthcare

# ▲ National Science Day

On 28<sup>th</sup> February 2024, National Science Day in India commemorates the discovery of the Raman effect. a debate competition for students on AI-assisted drug therapy, global science, Earth's changing, and women in science. Participants were enthusiastic and enjoyed the event. The evaluator for the event was Dr. P.V. Dangre, Professor, Dept. of Pharmaceutics. The coordinator for the event was Mrs. D.V. Jain and S. D. Malode.





Celebration of National Science Day

# Student participation in IEDISSA Events

Students of F. Y. D. Pharm and S.Y.D.Pharm participated in volleyball matches in IEDISSA Zonal level games held at Dr. M. S. Gosavi Polytechnic College, Nashik on Feb. 8-9, 2024.





Volleyball matches in IEDISSA Zonal level games held at Dr. M.S.Gosavi Polytechnic College Nashik.





#### ✓ First PHARMACON-One day National Level Conference

Organized a One-day national level conference and poster presentation competition on "Global regulatory Strategies in Pharmaceuticals' on March 2, 2024. Total 278 delegates were present out of which 63 participants presented the poster at the conference. Mr. Amit B. Khodke, Manager, Regulatory Consulting Clarivate, Hyderabad, Dr. Shreekant R. Naik Manager, Regulatory Affairs, Freyr Software Services Private Limited, Hyderabad, Mr. Manoj H. Alai Global Regulatory Affairs-Labeling Team Leader Fryer Software Services Private Limited, Hyderabad were the Resource persons. Mr. Rohan Pawar Director, RAP Analytical Nashik and Dr. Sachin Kushare Research Scientist F & D Glenmark Pharmaceuticals Nashik were the referees for poster presentation evaluation.





First PHARMACON-One day National Level Conference

#### Kakushet Udeshi Birth Anniversary

The birth anniversary of "Danshur Late. Kakusheth Udeshi" was celebrated on March 7, 2024, with faculty members, the Hon. Principal, staff, and students present.



Celebration Kakushet Udeshi Birth Anniversary

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The Birth Anniversary of Prof. M. L. Schroff was celebrated on March 7, 2024. The program successfully achieved its objectives by enhancing attendees' understanding of Prof. M.L. Schroff's academic significance and impact through a speech on his bibliography and fostering appreciation for his legacy.



Celebration of Birth Anniversary of Prof. M.L. Schroff

## **▲Women's Day Celebration**

Women's Day, celebrated globally on 8<sup>th</sup> March, honours women's contributions to society and their role in securing rights. K. K. Wagh College of Pharmacy, Institute of Engineering Education and Research, and Polytechnic, Nashik, organized intercollege games for ladies staff.





Women's Day Celebration



#### Expert Session on Topic R&D to manufacturing: NDA: ANDA: Pharmacy Curriculum & Application

An expert session on R&D to Manufacturing, NDA, ANDA, Pharmacy Curriculum and Application was organized on 9<sup>th</sup> March 2024 Training and Placement Cell. Dr. Akshay Khairnar, Manager, R&D, Glenmark Mumbai. This session was organized to understand the stages involved in Pharmaceutical Product Development, from R&D to Manufacturing. The applications of the current Pharmacy curriculum in Product development were explained to students of third and final year. 60 students benefited from the session.



Expert Session on Topic R&D to manufacturing: NDA: ANDA: Pharmacy Curriculum & Application

#### Savitribai Phule Punyatithi

Remembrance Day of Krantijyoti Savitribai Phule was celebrated on 11<sup>th</sup> March 2024. She is a prominent Indian feminist and first women's teacher. Staff and students attended the event, expressing their admiration for Phule's contributions



Savitribai Phule Punyatithi Celebration

#### Expert Session on the Topic "Craft of Writing Research and Review"

Dr. Kishor S. Jain, Principal of Rajmata Jijau Shikshan Prasarak Mandal's College of Pharmacy, delivered an expert talk on writing research/review papers on 23<sup>rd</sup> March 2024 for faculties and students. The session covered 11 aspects of research papers, standard structure, benefits of scientific writing, literature survey importance, and plagiarism examples.



Expert Session on the Topic "Craft of Writing Research and Review"

# 

World Poetry Day was celebrated on 23<sup>rd</sup> March, 2024. The celebration commenced with poetry readings by renowned poets from various linguistic backgrounds. The readings showcased the breadth and depth of poetic expression, ranging from traditional forms to experimental styles.



World Poetry Day Celebration

#### ▲ AICTE Idea Lab Visit

Organized and completed AICTE Idea Lab Visit at K.K.Wagh Educational Campus, Nashik on 26<sup>th</sup> March 2024, for First Year B. Pharmacy students. The Lab visit developed imaginative and creative abilities among students.



AICTE Idea Lab Visit

#### Alumni Interaction

Mr. Ameya Deshpande, a 2018-2022 batch alumni from BITS Pilani, Rajasthan, interact first-year students on GPAT preparation, BITS admission procedures, and various certificate courses on the Coursera platform on 26<sup>th</sup> March, 2024.





Alumni Interaction

#### Field visit to Vital Healthcare Pvt Ltd.

On March 15, 2024, first Year D. Pharm students and four faculty members visited Vital Pharmaceuticals Pvt. Ltd. in Satpur, MIDC, Nashik, to enhance their practical knowledge of manufacturing dosage forms, including raw materials, API, quality control tests, and aseptic zones.







Field visit to Vital Healthcare Pvt Ltd.

#### **▲** Student Achievement

S. Y. B. Pharm students Aaditi Kiran Hengade, Aditya Ganesh Jadhav, Ronak Vijay Bhirud secured 1st prize in Gravity Competition: 8<sup>th</sup> National Level Expo- 2024 organized by Trinity College of Pharmacy, Pune. held on 20<sup>th</sup> February, 2024. Students presented a model on the topic Automatic Medicine Model.



S. Y. B. Pharm students Secured 1st prize in Gravity Competition:

8<sup>th</sup> National Level Expo- 2024

#### ▲ Faculty Achievements

#### **Book chapter publication**

KP Baviskar, BM Shah, AP Bedse, SS Raut, SP Dhamane, DJ Dave, Nanoparticle Properties: Size, Shape, Charge, Inertness, Efficacy, Morphology. Nanocarrier Vaccines: Biopharmaceutics-Based Fast Track Development, 153-191. (Wiley).

#### **Book Publication**

Dr. K. S. Jain, Ms. D. K. Kadam and Mrs. D. V. Jain, as per PCI Regulations Advanced Instrumental Analysis and Techniques (Theory), Nirali Prakashan, Pune, ISBN-978-93-6109-218-3 (March-2024).

### Research/Review article published

Yamini. M T. M. Vijayalakshmi R. Murali Nirmal Rajasekar M Jailani. S Manoj Gangadhar Shinde Harjeet Singh. Cancer Biology And Therapeutics: A Contemporary Review, Journal of Advanced Zoology, Vol. 45 No. 2 (2024). DOI: <a href="https://doi.org/10.53555/jaz.v45i2.3772">https://doi.org/10.53555/jaz.v45i2.3772</a>

Khosla Gayatri, Shinde Manoj Gangadhar, Wasnik Ujwala, Nagarjuna Yadav B.V., Uddin Nazim, Patil Atul Pitambar, Shrivastaw Awinish Kumar and Shirode Prashant Ramesh\* (2024) "Investigating the Anti-Tumor Properties of Blueberry Extract on Colon Cancer Cells In Vitro" International Journal of Zoological Investigations, 10, (1), 430-437 DOI: https://doi.org/10.33745/ijzi.2024.v10i01.047.

Priti Sharma, Sopan Nangare, Rahul Tade, Pravin Patil, Sanjkumar Bari, Dipak Patil Potassium Dichromate Detection: Carbon Quantum Dot-based Fluorescent "Turn-Off" Nanoprobe Design Nano biomedicine & Engineering. https://doi.org/10.26599/NBE.2024.9290069

Kunal S. Bagad, Kunal Bacchao, Shashikant B. Bagade, Rakesh D. Amrutkar and Dipak D. Patil RP-HPLC Estimation of Clobetasol Propionate and Salicylic Acid using Quality by Design Approach Biotech Res Asia 2024;21(1). DOI: http://dx.doi.org/10.13005/bbra/3225

Aher, S., Zhu, J., Bhagat, P. et al. Pt(IV) Complexes in the Search for Novel Platinum Prodrugs with Promising Activity. Top Curr Chem (Z) 382, 6 (2024). DOI: https://doi.org/10.1007/s41061-023-00448-3

## ▲ FDPs/Seminar Attended by faculty

All faculties of KKWCOP Nashik attended online session on "Academic Writing AI Tool for Researchers and Ethical Practices" on 20<sup>th</sup> February 2024 organized by KKWIEER, Nashik.

Dr. Dipak D. Patil, Mrs. K. P. Mahajan participated in an online FDP entitled, "Comprehensive FDP on innovative methods in Analytical Sciences", held from 11<sup>th</sup> to 15<sup>th</sup> March 2024 conducted by Sri Vasavi Institute of Pharmaceutical Sciences, Tadepalligudem.

Dr. A. P. Bedse, Ms. D. K. Kadam, Mrs. S. S. Raut and Mrs. D. V. Jain participated in an online FDP entitled,"Empowering Academicians and Researchers in Mastering Grant writing & Quality Publication", held from 11<sup>th</sup> to 16<sup>th</sup> March 2024 organized by Sandip University, School of Pharmaceutical Sciences, Nashik. Dr. V. G. Bhamare, Ms. V. N. Tambe, Dr. R.D.

Amrutkar, Dr. A. R. Surana, Dr. P. P. Patil, Ms. S. S. Patil participated in a One week international e- FDP on "Recent advancement in Pharmaceuticals: Academics, Research, Ethics and Social Perspectives" during 11th to 16<sup>th</sup> March 2024 organized by Sir Dr. M. S. Gosavi College of Pharmaceutical Education and Research, Nashik.

Dr. A. P. Bedse and Dr. P. P. Patil evaluated posters as referees at 9<sup>th</sup> MET-Explorer of MET's Institute of Pharmacy, Bhujbal Knowledge City, Adgaon Nashik on 23<sup>rd</sup> March, 2024.

#### Expert talk delivered by faculty

Dr. A. P. Bedse delivered an online expert talk on 4<sup>th</sup> February, 2024 at Dr. Rajendra Gode College of Pharmacy, Amravati on the topic Manufacturing Documentation.

Dr. P. R. Shirode delivered an expert talk on 16<sup>th</sup> February, 2024 at GES Sir MSG College Of Pharmacy, Nashik on the topic Cardiovascular System and Antihypertensives Drugs.

Dr. P. R. Shirode delivered an expert talk on 16<sup>th</sup> February, 2024 at SMBT College of Pharmacy, Nashik at the Organization of Nervous System and Its Electrophysiology.

Dr. V. G. Bhamare Chaired Session on 7th March, 2024 for the National level workshop on "Intelligent Drug Delivery System" KVN Institute of Pharmaceutical Education and Research Nashik.



K K Wagh Education Society's K K Wagh College of Pharmacy