YBCHRONICLE



THE HIDDEN **Y.B. ARTISTS**

Art Curator : Angle Jacob





Sakshi B.Pharm Third Year







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DEC. 2022

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TRIMONTHLY E-BULLETIN OF Y B CHAVAN COLLEGE OF PHARMACY

Dr. Rafiq Zakaria Campus, Rouza Bagh, Aurangabad

Staff / Faculty Achievements Pg 02

Jaiprakash N Sangshetti, in Worlds Top 2 % Researchers

Edition: 022



Researchers of Stanford University have published the list of top 2% researchers in Journal "PLOS BIOLOGY" based on the citations since 2020. It is a matter of great pride that Dr Jaiprakash N Sangshetti, HOD, Quality Assurance department, YBCCP, is included in the list of worlds top 2 % researchers for three years consecutively i.e. 2020, 2021, 2022.

LOKMAT TIMES

Webinar on 'Scholarship for Minority' held

Aurangabad: Y B Chavan College of Pharmacy held a State level webinar on 'MahaDBT Scholarship and Maharashtra Govt on Thursday. The State Government doubled the Minority scholarship from Rs 25,000 to Rs 50,000 for students from minority communities (Muslim, Buddhist, Christian, Sikh, Parsi, Jair and Jews) who wish to pursue higher educa tion. The experts said the actual education and examination fees or Rs 50,000, whichever is less will be deposited in two instalments into the students' bank account directly. Incharge principal of the Pharmacy College Dr Abubakan Bawazir enlightened on different types of Central and State Government scholarships Another speaker Dr Mirza Baig explained the rules and regulations of minority schemes, eli gibility, documentation and allocation Principals, faculty members, clerks who are handling scholarships, students and parents participated in the webinar









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Art Corner

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Articles Pg 03

Responsible Energy consumption: YBCCP gets certified in Energy audit

An energy audit aids to identify energy-saving opportunities and helps to create a better understanding of energy usage. Energy conservation decreases threat to environment.

As responsible citizens, we at YBCCP, always strive to adopt good practices and also inculcate moral values amongst our students. YBCCP has been recognized as an organization taking efforts for sustainable development. Kedar Khamitkar, A BEE certified Energy auditor, has conducted the energy audit on 2nd Nov, 2022.



YBCCP installs new HPLC

Training programme: Quality Assurance Dept in association with Spinco Biotech Pvt Ltd 13th Dec & 14 Dec, 2022



Department of Quality Assurance in Association with Spinco Biotech Pvt Ltd organized a two days Hands on training programme for PG, PhD students and staff. The Shimadzu HPLC is installed in the Instrumentation facility of the college. Around 82 participants were present. The first day started with an informative presentation by Mr Kiran Navale (Spinco) on basics of HPLC and method development. This was followed by demonstration on instrument handling and troubleshooting. On the second day, participants were trained to operate the HPLC instrument and also received certificate of participation

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Inter Disciplinary Research in Pharma

Interdisciplinary research in pharmaceutical science involves collaboration between researchers from different fields to advance the development of new drugs and therapies. This type of research includes

1. Drug delivery systems: Development of new methods for delivering drugs, such as nanoparticle-based drug delivery systems or targeted delivery systems that only release a drug at a specific location in the body. This research often involves collaboration between pharmaceutical scientists, chemical engineers, and biomedical engineers.

2. Personalized medicine: This involves using genetic and other information about an individual to tailor their medical treatment, including the use of specific drugs or drug combinations. This research often involves collaboration between pharmaceutical scientists, geneticists, and clinicians.

3. Repurposing drugs: It involves identifying new uses for drugs that were originally developed for one indication, such as repurposing a cancer drug to treat a different type of cancer or using a drug developed for one disorder to treat a different disorder. This research often involves collaboration between pharmaceutical scientists, clinicians, and researchers in other fields. 4. Combination therapies: Developing treatment regimens that use multiple drugs in combination to achieve a desired therapeutic effect. This research often involves collaboration between pharmaceutical

scientists and clinicians.

5. Clinical trial design: This research involves developing and testing new methods for conducting clinical trials, including adaptive trial designs and the use of real-world evidence. This research often involves collaboration between pharmaceutical scientists, statisticians, and clinicians.



POEM CORNER

KHWAHISH AUR HAQIQAT

Khwahish hai kuch kar dikhane ki, Haqiqat hai apne se hi haar jaane ki.

Khwahsh hai humesha khush rehne ki, Haqiqat bas gum mein dabe rehne ki.

Khwahish hai ki jee lu apni zindagi, Haqiqat hai pehle banau toh apNi zindagi

Khwahish banaye hame bachhon sa, Toh haqiqat ne banaya hume bada hai.

Khwahish ka toh hai pitara, Lekin haqiqat bass muthibhara.

Aasman mile toh khwahish, Zameen mile toh haqiqat,

Aur jo milke bhi na mile, Wo hai haqiqat jiski kabhi khwahish thi !!!!

KOMAL KORDE M. Pharmacy 2 Year (Pharmaceutical Chemistry)

Dr. Swaroop Lahoti elected as Vice-president of APTI **Maharashtra**



Dr. Swaroop Lahoti, Professor of our College, elected as Vicepresident Maharashtra of APTI (Association of Pharmaceutical Teachers of India) for the tenure of 2022 to 2027. APTI is a National Association Pharmacy teachers for dealing of with all issues related to Pharmacy Teaching and Education in India. He wishes to work for the welfare of pharmacy teachers and pharmacy profession through the APTI-MS during his tenure. The management, Principal and staff members congratulated him for his victory.

College IIC fetches 3.5 stars certification for 2021-22

Y.B. Chavan College of Pharmacy established IIC (Institute Innovation Council) on 25th November 2018 as per the directives from Ministry of Education, Government of India Innovation Cell. The primary mandate of this initiative is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes during informative years.

The IIC members have undergone the Innovation Ambassador training sessions arranged by MIC and till date the institute has 13 Innovation Ambassadors (11 basic levels and 2 advanced levels). IIC regularly conducts all the prescribed activities with involvement of faculties and students. Further the College has participated in 'Atal Ranking of Institutions on Innovation Achievements (ARIIA)', an initiative of Ministry of Human Resource Development Government of India, in the academic year 2021-2022. This ranking system is introduced to systematically rank education institutions and universities primarily on innovation related indicators. The College IIC has achieved 3.5 stars certification for 2021-22 which is the highest amongst all the Institutions.

Assistant Professor Sarfaraz Khan awarded **First Prize in the Scientific Oral Competition**



Sarfaraz Khan has been awarded First Prize in the Scientific Oral Competition for the research paper entitled "QbD Based Approach to RP-HPLC Method Development and Validation of Bupivacaine Hydrochloride in Bulk and in-house Developed Nanostructured Lipid Carriers, held during SNJBPharmaCon-2022 from 2nd to 4th December, 2022.

Essay writing competition on 'Role of Start-ups in Growth of a Nation' 26th Nov, 2022

To create enthusiasm in the budding professionals towards entrepreneurship and innovation, Essay Contest was organized. Target Students Graduates, Post Graduates and Research Scholar from all discipline. Summary

Department of Quality Assurance in association with IIC organized a contest on Essay writing on 'Role of Start-ups in Growth of a Nation', conducted by on 26th Nov 2022. It provided a platform for students to showcase their writing skills with the objective to create enthusiasm in the budding professionals towards entrepreneurship and innovation. Participation was received from students of Pharmacy and Science. Dr. J.N Sangshetti and Mr. Khan Sarfaraz evaluated the submitted articles and declared two winners the 1st position was bagged by Shaikh Sana Jeelani from M.Pharm and 2nd position by Khan Faizan Muzammil from B.Pharm.

Activity Incharge : Dr. Rana Zainuddin Co-ordinating committee: Dr . J.N Sangshetti (HOD QA)

Winner



Shaikh Sana Jeelani M.Pharm IInd yr

Runner Up



Khan Faizar

By-Name - SHAIKH SHOAIB Class – B – PHARM 3 YEAR

Bachapan

Nave raste hai, navi manzil hai, Aur basta purani yaado ka, Naya safar hai, naye log hai Aur chuta hai saath apno ka!

Naya chand hai, nayi raat Hai, Khwaab bachpan ke sukun ka, Naya suraj hai nayi subh hai, Tut gaya khawab bachpan ka!

> **Sneha Rathod** M. Pharm 2nd Year (Quality assurance)

