

Name of the Event: National Level 01 Week Faculty Development Program (Online

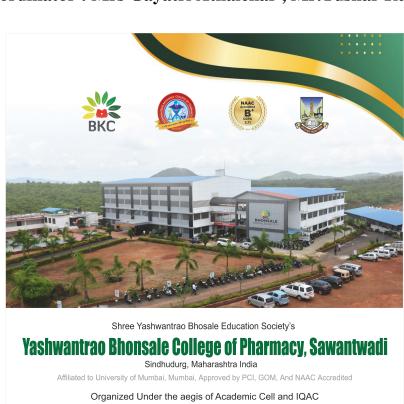
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Date of event: 27/01/2025 to 31/01/2025

Venue of event: Yashwantrao Bhosale College of Pharmacy Swantwadi

Targeted Group: Academician and Budding facilitators

Name of the Coordinator: Mrs Gayatri Athalekar, Mr. Tushar Rukari



One Week National Level

### **Faculty Development Program**

on

"OBE, AI and Research Skills: A transformative Approach to Higher Education"
27th January to 31st January 2025



# **Objectives:**

- 1. To highlight changes in higher education field with respect to NEP 2020.
- 2. To address upgradation in teaching and learning.
- 3. To impart basic knowledge of research tools in the journey of research.
- 4. To imbibe professional ethical practices towards academic research.
- 5. To gain the insights for financial assistance for research
- 6. To inspire the female students to develop interpersonal skills, artistic skill.

## **About the Program:**

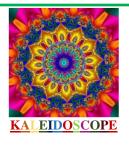
The upcoming changes in the era of academics needs a superior base of research and also implementation of applied science to the education. An academician needs to cater the role of not only the teacher but a good facilitator who can explore new technologies and changes which make ready the outgoing pupil as adoptable for good career opportunities. So, through this FDP, we are trying to discuss different platforms like AI, ML and In silico studies to meet with timely need of academics to foster the expectation of future .

Yashwantrao Bhonsale College of Pharmacy under the aegis of Academic cell and IQAC department organised a one Week National level faculty development program in the duration of 27th January 2025 to 31st January 2025. The session was inaugurated with lamp lighting and welcome of dignitaries. Objectives of the FDP were elaborated by Mrs. Gayatri Athalekar, coordinator of the Event.

Welcome address was presented by Principal Dr. Vijay Jagtap sir. Keynote Address was delivered by Resource Person Hon. Dr. Satish Polshettiwar. The session was blessed with the gracious presence of Hon. Mr. Achyut Sawant Bhonsale sir, executive chairman of Bhonsale Knowledge city and patron of the FDP, appealed to all participants to be attentive and active learners during all sessions. A total of 09 sessions have been conducted in the 5 days duration.

FDP first session commenced by Dr. Polshettiwar sir on different pedagogy tools and OBE.

Sir has elaborated blooms taxonomy and domains therein with example. Also, sir added different AI tools which will be helpful in making PowerPoint and design of questions like Claude and



question well. Second session was conducted by Dr. Prashant Pingle on ethical practices to be followed by researchers. Sir had focused on various aspect while writing research and review manuscript like plagiarism, paraphrasing and different tools like urkund, unicheck, quillboat etc.

On Second day 28th January 2025 morning session was conducted by Dr. Shankar Alegaon KLE college of Pharmacy, Belgavi on In silico studies.

Afternoon session was quite introspective conducted by Dr. Sandeep Patil sir with theme of academic audit.

On third day 29/01/2025 first session on different ICT tools, how to use them for making PowerPoint and other tools for making learning fruitful was delivered by Dr. Remeth Dias HOD Govt College of Pharmacy Karad. Second session was continued with Toos for research by Dr.Deepak Gadade from DSEU Delhi.

Fourth day 30/01/2025 morning session was conducted by Dr. Dattatray Shinkar Associate professor, MS Gosavi college of Pharmacy on AI in research. In second session Dr. C. Bothiraja discussed in depth on Journey of research from assigning a drug selection criteria to writing research grant.

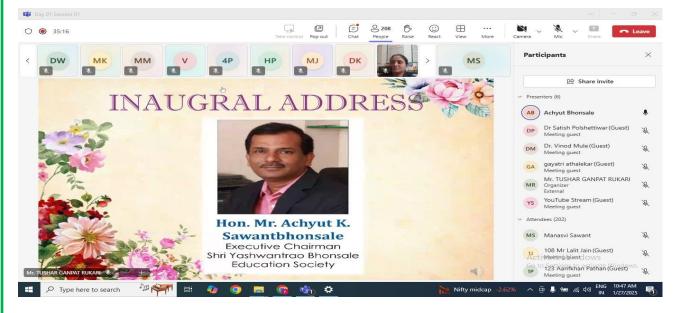
On the last day, 31/01/2025, Adv. Ms. Shrisha Kulkarni conducted session on SWOT analysis.

In afternoon session valedictory session was held. While giving concluding remark Principal ho. Dr. Vijay Jagtap highlighted overwhelming response of 470 candidates in just 8 days. On behalf of Yashawantrao Bhosale College of Pharmacy he expressed attitude of gratitute for all resource person for giving their time and accepting invitations.

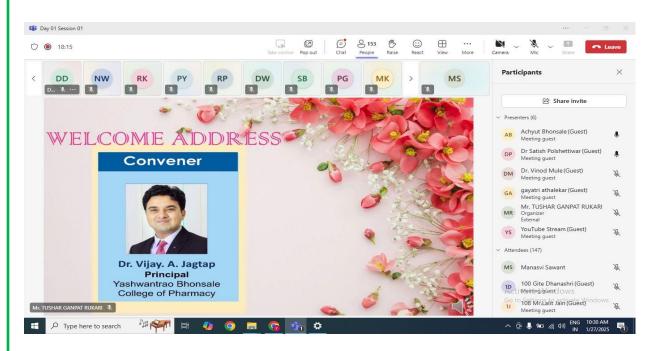
Coordiantor of the FDP Mrs. Gayatri Athalekar HOD Department of Pharm chemistry , and academic in charge summarized all sessions conducted therein.

Vote of thanks proposed by Mr. Tushar Rukari IQAC in charge. The program was smoothly anchored by Ms. Gauri Bhivshet, HoD Quality Assurance department.



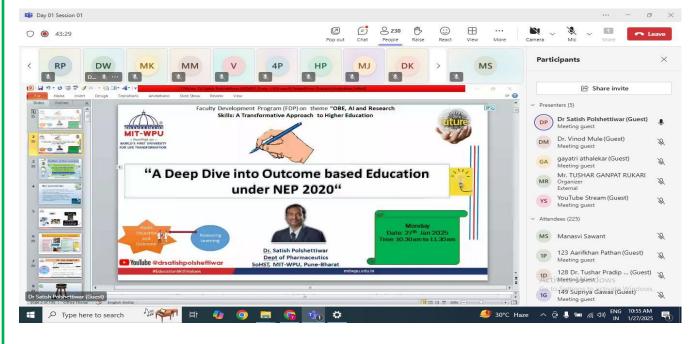


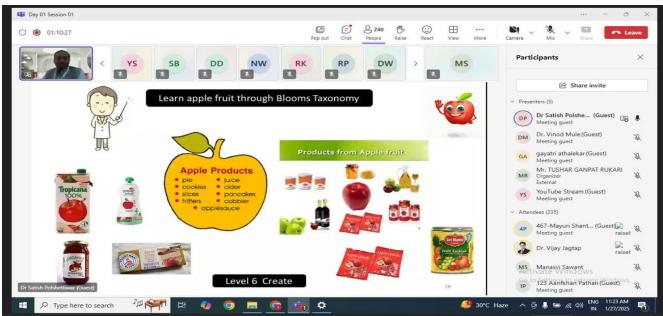
#### Inaugural Address by Hon. Executive Chairman Achyut SwantBhonsale Sir



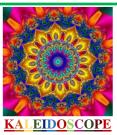
Welcome Address by Hon. Principal Dr. Vijay Jagtap Sir

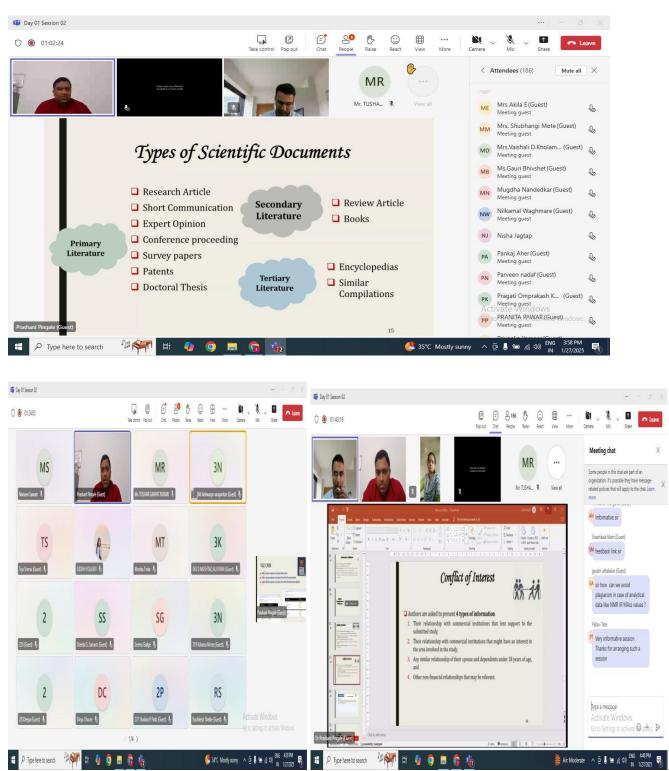






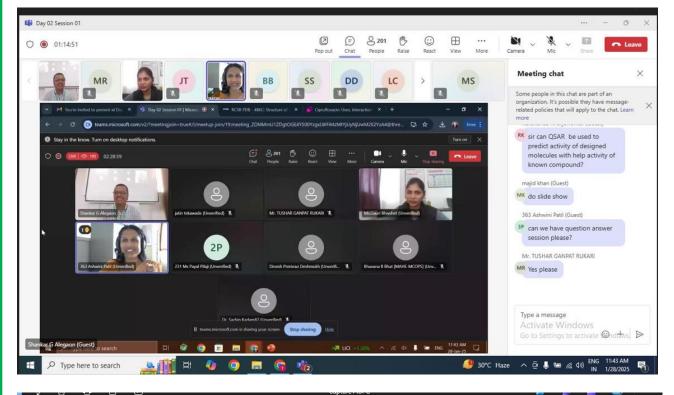
Day 1 Session 1 : Resource Person Dr. Satish Polshettiwar : A Deep Dive into Outcome-Based Education Under NEP 2020

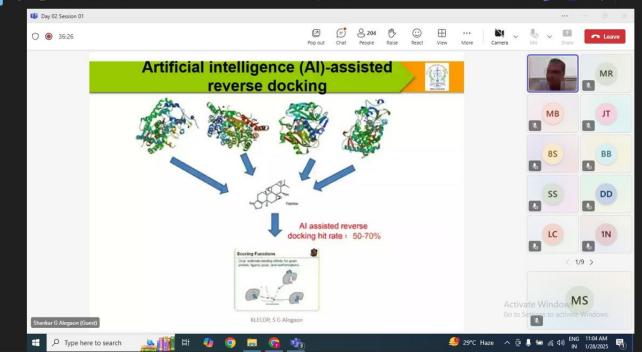




Day 1 Session 2: Resource Person Dr. Prashant Pingle: Research Ethics

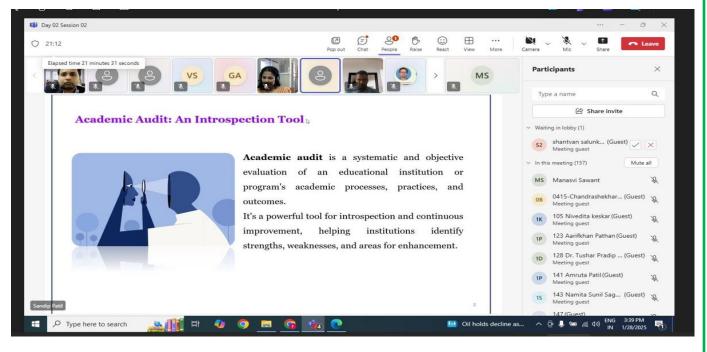


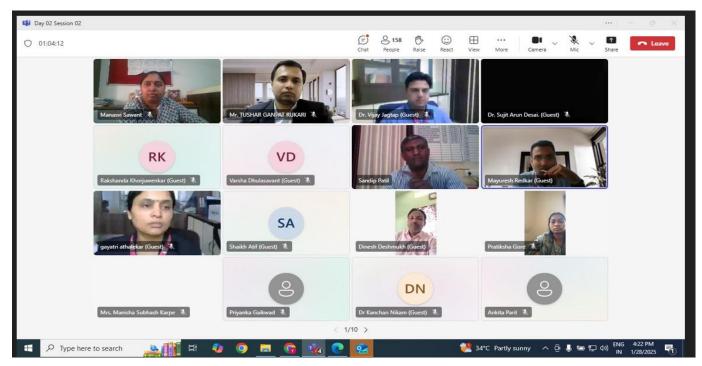




Day 2 Session 1: Dr. Shankar Alegaon: In Silico Studies: Molecular Docking

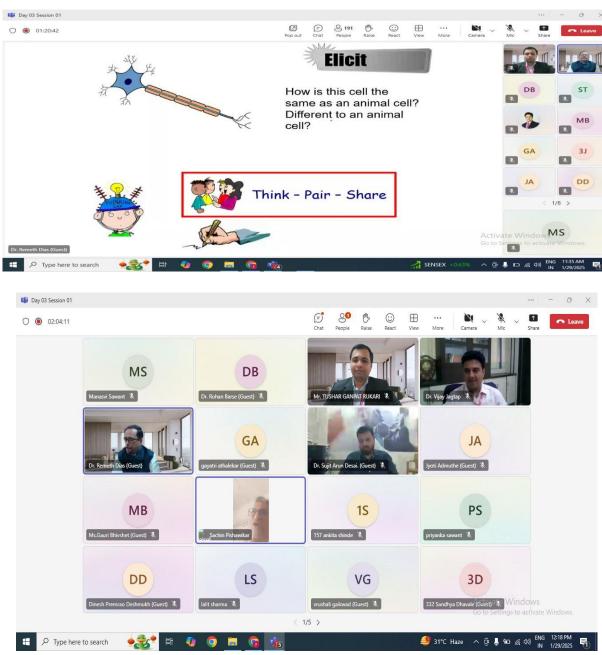




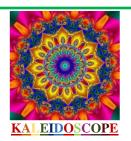


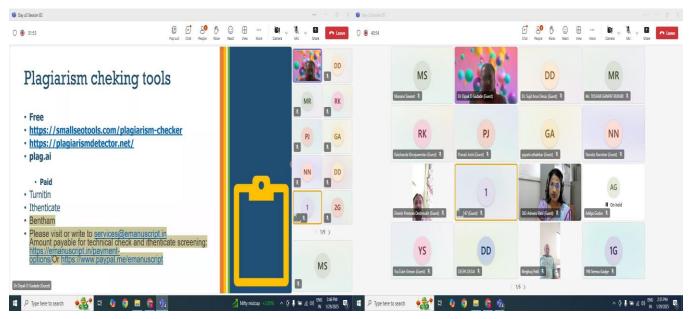
Day 2 Session 2: Resource Person: Dr. Sadip Patil: Academic Audit





Day 3 Session 1: Resourse Person: Dr. Remeth Dias: ICT tools and Advanced pedagogy in OBE

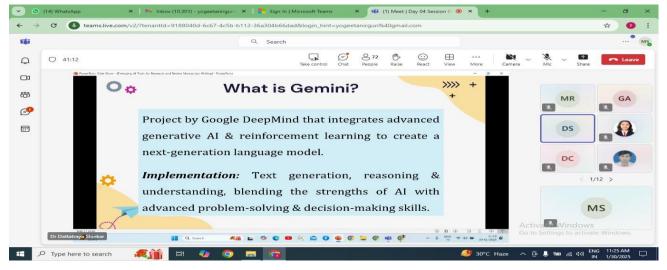




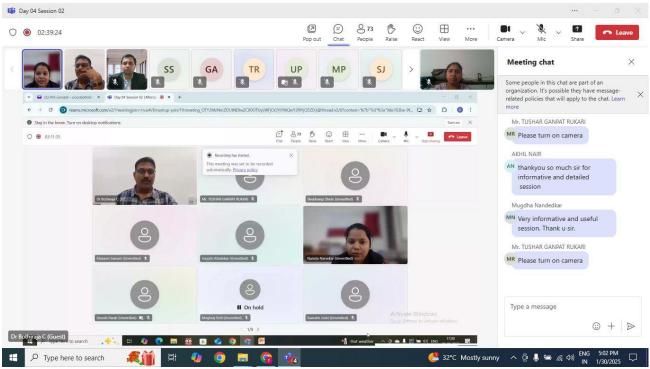
Day 3 Session 2:Dr. Deepak Gadade: Technology Driven Tools for Research



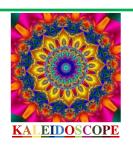


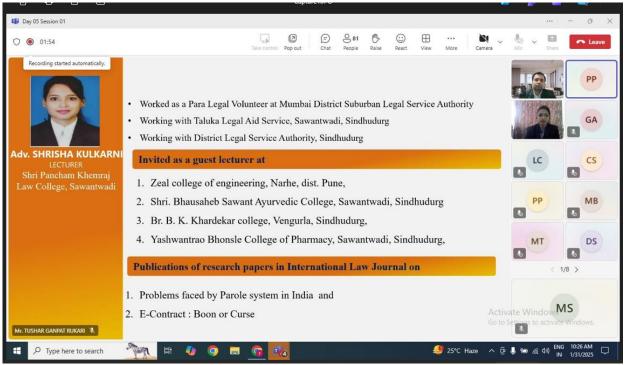


Day 4 Session 1 : Dr. Dattatray Shinkar : AI in Research

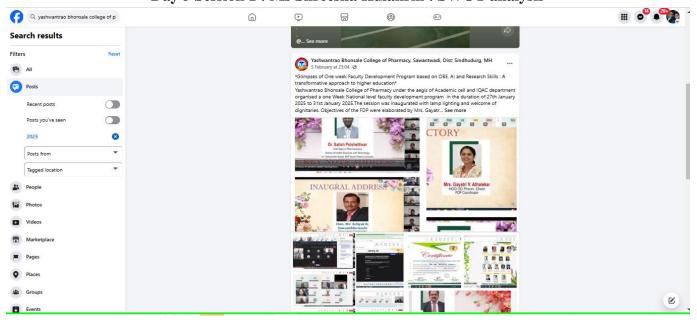


Day 4 Session 2 : Dr. C. Bothiraja : Journey of Research

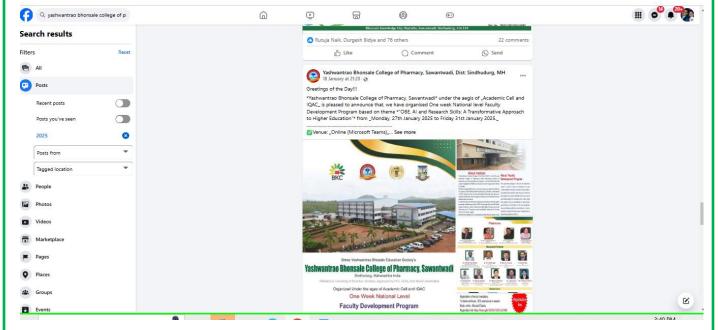




Day 5 Session 1: Ms Shreesha Kulakrni: SWOT analysis







## **Social Media sharing**

| Sr.<br>No. | Participant category | Number of participants |
|------------|----------------------|------------------------|
| 1.         | Guest                | 09                     |
| 2.         | No. of participant   | 470                    |
| Total      |                      | 479                    |

Name and Sign of Event Coordinator

Name and Sign of Principal