

BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY)
Homoeopathic Medical College & Hospital
Pune Satara road, Pune 411043

“6th National Level Post Graduate Homoeopathic Research Conclave 2025 (Online)”

- Organized by: The Post-Graduate Department of BV(DTU) Homoeopathic Medical College, Pune.
- Venue: Online through Microsoft Teams
- Date: 21st January and 22nd January 2025
- Time: 10:00 am to 05:00 pm

OBJECTIVES OF THE CONCLAVE

- To create Potential Intersections with Homeopath to have Precise potency control through layered manufacturing, Creation of specialized pellet molds, development of personalized remedy delivery devices
- To improve healthcare outcomes through Accessibility and Make homeopathic treatment available in remote areas and to Reduce consultation costs through technology
- To create awareness and Enhance learning experience for students, provide better training tools for practitioners, enable continuous professional development and create interactive learning platform
- To boost Ph.D. Scholars, Postgraduate and Undergraduate regarding the importance of Technology in Homoeopathy and make them aware about the scope of in different areas of Homoeopathy.

THEME: “HOMOEOTECH - INNOVATING THE FUTURE OF HOMOEOPATHY”

Highlights of The Conclave:

The Chief Guest: Hon’ble Dr. Tarkeshwar Jain
President, Homoeopathy Education Board
National Commission for Homoeopathy, New Delhi

Conclave was graced by Hon’ble Prof. Dr. Vivek Saoji
Vice-Chancellor,
Bharati Vidyapeeth (Deemed to be University), Pune.

Words of Enlightenment:

- Hon’ble Prof. Dr. Vivek Saoji: The research conclave 2025 was addressed by our very own Prof. Dr. Vivek Saoji Sir who shared his visionary perspective on the crucial role of technology in his enlightening speech. He spoke passionately about how the future of homeopathy education should harmoniously blend with technological advancements. Sir encouraged us to equip ourselves with mastery in technology, emphasizing that the learners would be the ones to shape their holistic development, ultimately benefiting humanity at large. He concluded by envisioning the establishment of an Idea Incubation Centre at the university, a space where innovative ideas and discussions could flourish. In his closing words, Sir reminded us that while we strive to master technology, we must never lose a deep, meaningful connection with our patients.
- Hon’ble Dr. Tarkeshwar Jain: The research conclave was honoured by the inspiring presence of Hon’ble Dr. Tarkeshwar Jain who shared empowering insights on the importance of documentation and curriculum in our UG and PG courses. He emphasized the role of elective-based technology, particularly AI, in revolutionizing the healthcare system. He spoke passionately about the synergy between modern technology and homeopathy, urging us to master technology without becoming its servant. He highlighted

AI's ability to detect patterns in patient management and its data analytics significance. Dr. Tarkeshwar Jain Sir concluded his speech by stating that we should choose our dissertation topic and research with the help of technology which will be helpful to our system.

Details of the Day 1 Event:

The Speakers for the conclave:

1. Dr. Ganesh M Kakandikar

Dr. Ganesh M. Kakandikar presented on the topic "**3D Printing in the Medical Field - Evolving Homoeopathy**," beginning with an introduction to the fundamental process of 3D printing, including additive manufacturing and 3D bio-printing. He delved into the advantages of personalized medicine and the research and development process. Dr. Kakandikar explained how bio-printing enabled the creation of customized medical solutions tailored to the unique needs of individual patients, significantly enhancing treatment efficacy. He also discussed how bio-printed tissues served as accurate models for drug testing, efficacy studies, and disease research. In conclusion, he emphasized the transformative potential of 3D printing in crafting patient-specific models for personalized medicine, highlighting how homeopathy could bridge the gap between traditional methods and modern technology, thereby improving precision, validation, and global acceptance.

2. Dr. Nisanth K Nambison

Dr. Nisanth K. Nambison highlighted the topic "**Role of Chat GPT and Other AI Models in Unbiased Case Analysis and Selection of the Final Remedy**". He began by exploring the application of AI in homeopathic science, emphasizing that to build a repertory, an expert was needed to translate symptoms into rubrics. He elaborated on various rubrics from the repertory, pointing out the necessity of AI tools to swiftly retrieve relevant information. He also focused on the use of HomeoXpert IMAGE for in-depth study, which aids in providing detailed information, and ChatGPT for accessing generalized data as needed. Dr. Nambison compared LLM (Large Language Model) training to child training, where knowledge and wisdom are gradually gained. He concluded by underscoring the potential of AI in repertorization and personalized treatment, ensuring consistent, evidence-based care, while advancing the field with modern technology.

3. Dr. Prakash Joshi

Dr. Prakash Joshi presented on "**Technological Advancements in the Standardization of Homeopathic Drugs**". He began by stressing the importance of the NCH (National Commission for Homeopathy) in ensuring the quality of medicines. He highlighted the role of technology in the standardization of education, quality assurance, research and development, regulation, and global promotion of holistic healthcare. He discussed how technology aids in the precise identification, authentication, and purity analysis of raw materials, ensuring consistency in potency, formulation, and preparation while maintaining uniform standards across batches. He concluded by mentioning cutting-edge techniques such as spectroscopy, high-performance liquid chromatography, and the development of water-based creams as instrumental in advancing the standardization process.

4. Dr. Preeti Chunarkar Patil

Dr. Preeti Patil expanded our understanding of "**Bioinformatics as an Innovative Application in the Homeopathic Field**", offering valuable insights into the complex interactions between genes, proteins, and metabolomics. She explained how bioinformatics helps identify biomarkers for diseases, aids in diagnosis and monitors treatment responses. She also shared detailed information about single-cell omics, which explained the transition from healthy cells to diseased states, as well as the progression of disease in tissues, enabling more precise personalized treatments. She underscored the relevance of bioinformatics in homeopathy, as it aids in understanding the molecular basis of remedies, providing data-driven analyses for scientific validation, and facilitating the development of individualized treatments. Her lecture

emphasized the benefits of bioinformatics in supporting traditional remedies, accelerating remedy identification using computational tools, and reducing trial-and-error in remedy selection through predictive analysis.

5. Dr. Mansoor Ali

Dr. Mansoor Ali focused on “**Enhancing and Modernizing Learning with AI in Student-Teacher Relationships and the Future of Homeopathy**”. He discussed how the advent of AI has benefitted education in multiple ways, particularly in creating personalized learning experiences. AI-powered systems were used to provide instruction tailored to each student’s unique needs and strengths, while real-time adaptive feedback identified areas where students required additional support. Sir highlighted how AI tools enhanced teacher expertise by providing data-driven insights, improving grading efficiency, and refining teaching strategies. He also discussed AI-powered chat bots and virtual assistants, which improved communication and interaction between students and teachers. Furthermore, AI-powered virtual reality simulators, personalized case studies, and advanced research tools were reshaping education. He concluded by emphasizing the need to develop an ethical framework for AI in education, urging both educators and students to adapt to the evolving landscape of AI-driven learning.

Day 1 on Tuesday 21th JANUARY 2025 Day 2 on Wednesday 22nd JANUARY 2025

Anchor- Dr Simran Samdani

Dr. Pankhudi Ambade

Dr Bhagyapriya Laxmi

Dr. Divya Misra

Dr Saloni Rajee

Online poster presentation was done followed by valedictory ceremony.

Prize for online poster presentation

| Prize | Name |
|--------------------------------|--|
| 1 st prize | Dr. Nirav Ganatra |
| 2 nd prize | Dr. Bhairavi |
| 3 rd prize | Dr. Nayeem unnisa begum |
| Consolation 1 st | Dr. Premalata Basavaraj Rotti Dr. Lubna Kamal |
| Consolation 2 nd | Dr. Swetha |

- BENEFICIARIES:**

The conclave was attended by over **850 attendees** from various colleges and institutions all over India from different states like Andhra Pradesh, Bihar, Delhi, Gujarat, Haryana, Karnataka, Kerala, Madhya Pradesh, Rajasthan, Telangana, Uttar Pradesh, West Bengal, Tamil Nadu and Maharashtra. Total 44 enthusiastic participants have presented for the e- poster competition.

- CONCLUSION:**

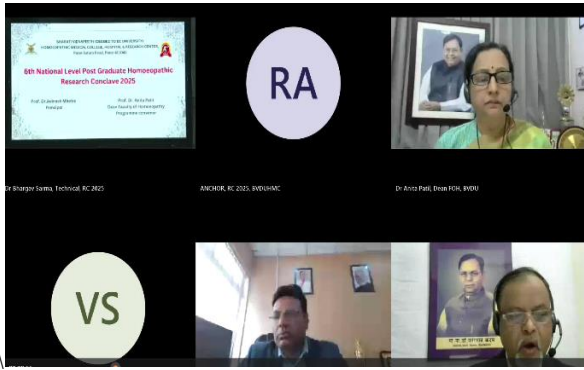
This has been proved to be an excellent platform for exchange of innovative research ideas. The event also saw overall positive feedback from the participants and the attendees with very positive and enthusiastic remarks and with an eagerness for similar events in the future.



Lamp Lightening Ceremony



Inauguration Ceremony



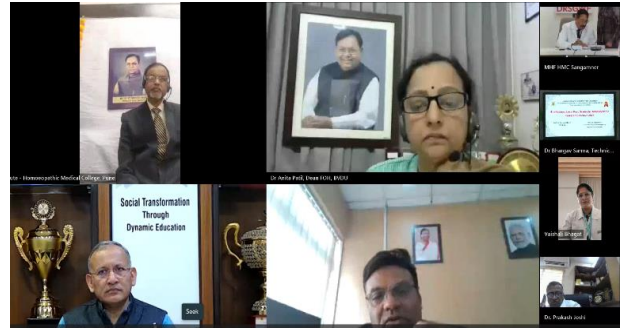
Principal Dr. Avinash R Mhetre inaugural addressing speech



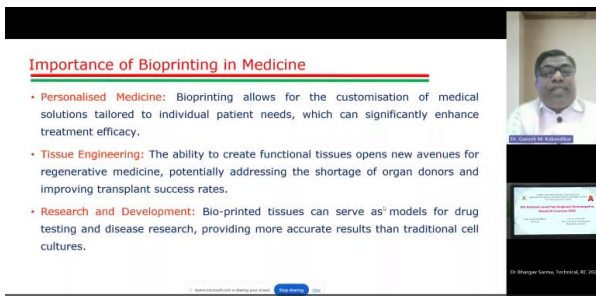
Convenor & Dean FoH Dr. Anita Patil giving opening speech



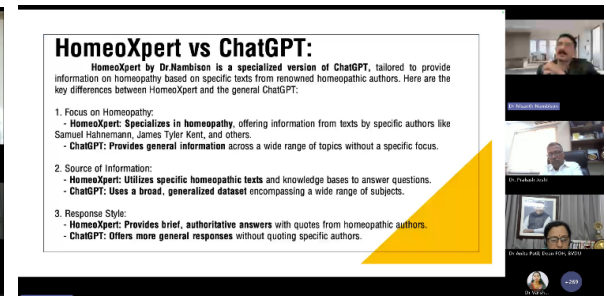
Vice Chancellor Dr. Vivek Saoji's address



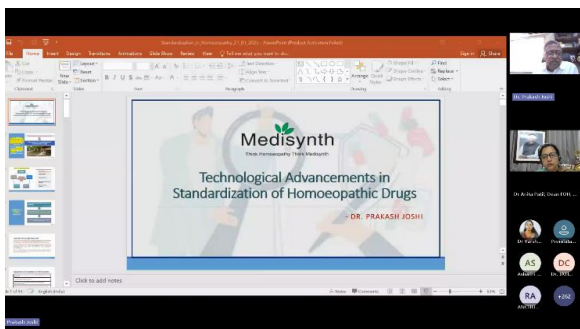
Chief Guest Dr. Tarkeshwar Jain's address



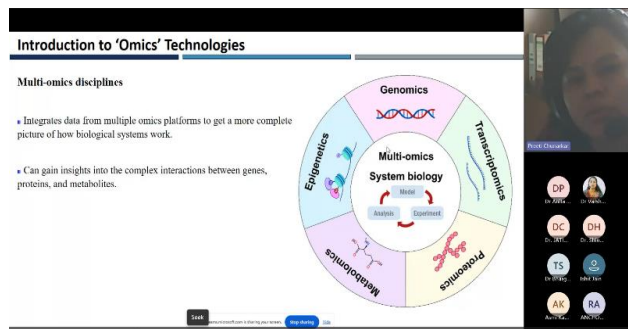
Dr. Ganesh Kakandikar lecture on 3D Printing



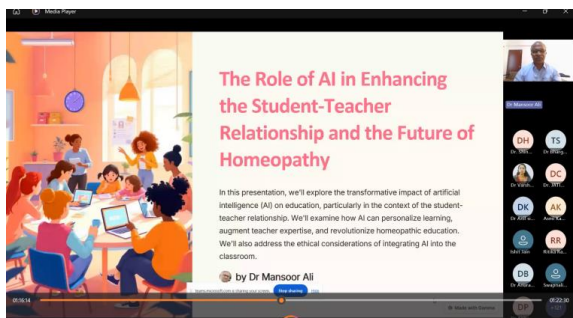
Dr. Nisanth KM Nambison lecture on Role of ChatGPT



Dr. Prakash Joshi lecture on Technological Advancement



Dr. Preeti Chunarkar Patil lecture on Bioinformatics



Dr. Mansoor Ali lecture on Role of AI and future of Homeopathy



Group Photo 16th Batch