

About the College

P. Wadhvani College of Pharmacy is situated in Yavatmal district, Maharashtra. Located 45 kilometers away from Dhamangaon railway station, it is approved by PCI, New Delhi, and Directorate of Technical Education Mumbai, and is affiliated to the Maharashtra State Board of Technical Education, Mumbai and B.Pharm & M.Pharm course is permanently affiliated to Sant Gadge Baba Amravati University. In the year 1997, PWCOP started offering Degree Course in Pharmacy education, followed by the introduction of postgraduate courses (M. Pharm) in 2006 in subjects including Pharmaceutics, Pharmaceutical Chemistry, Quality Assurance, and Pharmacology. Ph.D. Programme in the subject of Pharmaceutical Sciences was started from 2008. Total intake capacity of research center is 30. D. Pharm course was introduced from 2017. The college has a lush green campus & glorious building with spacious, modernized, and high-tech classrooms, laboratories which are well equipped with sophisticated instruments, and library with more than 13500 books and 40 national & international journals. Additionally, it conducts regular industrial visits, sport & cultural events, and workshops & seminars on the state and national level to provide much needed exposure to the students. Throughout its illustrious journey, the college has accomplished many remarkable feats. It has received various awards like Digitally Empowered Organization, ISO 9001:2015; Swachhata Maharashtra Abhiyan; National Gold Star Award; 20 best institute of the year 2020, NIRF Ranking in 2020, Atal Rank in 2021 in Pharmacy Education and College is accredited by NAAC.

About MSBTE

The vision of MSBTE is to ensure that the Diploma level Technical Education constantly matches the latest requirements of Technology and Industry and insists on all-round development of students including social concerns to become active and efficient member of globally competitive, technology led organization. MSBTE have mission to provide high quality technical and managerial manpower, information and consultancy services to enable the industry and community to face the challenging technological & environmental challenges.

CHIEF PATRONS

Dr. Vinod Mohitkar

Hon. Director DTE, Maharashtra

Dr. Pramod Naik

Hon. Director MSBTE Maharashtra

Shri. Umesh Nagdeve

Secretary, MSBTE

Shri. Jagdish. G. Wadhvani

President

Yavatmal Zilla Vikas Samiti's Yavatmal

PATRONS

Smt. Mrunal Kokate

Deputy Secretary (T) MSBTE

Dr. K. S. Mankar

Deputy Secretary (T) RBTE Nagpur

Dr. Anjali A. Bhandakkar

Assistant Secretary (T) MSBTE

Mr. Dilip Kumar H. Lilhare

Assistant Secretary (T) RBTE Nagpur

CONVENER

Prof. (Dr.) A. V. Chandewar

Principal

P. Wadhvani College of Pharmacy Moha Phata

Campus Yavatmal

CO-ORDINATORS

Dr. M. D. Kitukale

Principal

P. Wadhvani College of Pharmacy Girija Nagar

Campus Yavatmal

Mr. P. M. Giradkar

HOD, D. Pharm Course

CO-CORDINATORS

Mr. M. D. Kate, Sr.Lecturer, 7588962142

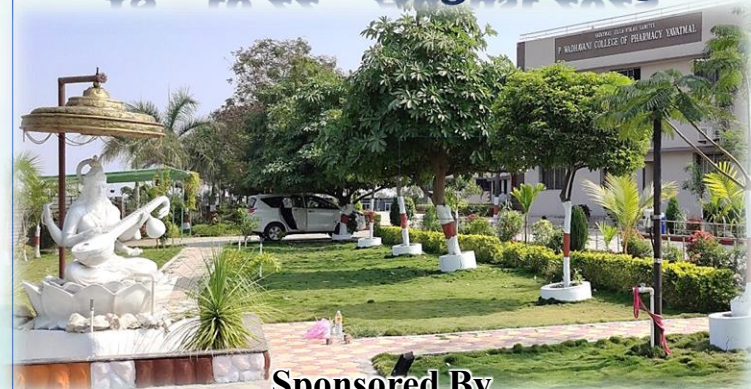
Mr G.J Rathod, Lecturer 9527280701

One Week Faculty Development Training Program

On

**“Current Trends and Future
Prospects in Pharmaceutical
Academics aligned with New
Education Policy”**

18th to 22nd August 2025



Sponsored By



**Maharashtra State Board of Technical
Education, Mumbai**

Organized By



P. WADHWANI COLLEGE OF PHARMACY

Moha Phata Campus Dhamangaon Road,
Yavatmal 445001

www.pwcpharmacy.edu.in | 1851principal@msbte.ac.in

Contact: 07232-255147, 9422165147



Vision:

To become the most reputed Pharmacy College in the country offering best opportunities for pharmacy education & research for betterment of society.

Mission:

To develop this college as one of the best national level pharmacy educational & research institute by:

- Providing platform to students for their quality education & development of multi-dimensional personality.
- Developing sense of ethical & social responsibilities, professionalism & commitment among all the members of management, staff & students.
- Creating state of art infrastructure, research facilities & professional environment for perfecting students to be multi-skilled better prepared pharmacist to take up the global challenges of Pharmacy profession through discipline & strategic teaching programs.
- Collaborating with industries, academic & health care institutions for promotion of research, exchange of information, to enhance placement opportunities for students & to provide opportunities & lifelong support to its alumni in recognition of their special relationship to the college.

How to reach venue:

<https://maps.app.goo.gl/ZtL7xSj4xMnbSpyw6>



OBJECTIVES OF FDP

Upgrading Knowledge and Skills:

FDPs aim to provide financial assistance for faculty to upgrade their knowledge and skills in areas like new education policy, new concepts, and methods in pharmacy.

Improving Teaching Pedagogy:

The programs focus on enhancing teaching skills and making faculty aware of modern teaching tools and methodologies.

Promoting Professional Practices:

FDPs encourage faculty to adopt professional practices relevant to technical education, fostering a competitive and effective learning environment.

Keeping Pace with Technological Advancements:

The programs provide opportunities to acquire knowledge about current technological developments in pharmacy, ensuring faculty are up-to-date on industry trends.

Building a Network of Trained Faculty:

The programs aim to create a network of trained faculty members who can contribute to curriculum reforms and online training in their respective fields.

RESOURCE PERSONS

The course lectures will be delivered by expert faculties from Industries, National Institutes and concerned reputed organizations.

TARGET GROUPS

Teaching staff of D.Pharm Institutes from Pune/Mumbai/Nagpur/Aurangabad/Nagpur region.

1. This is MSBTE sponsored Faculty Development Training Program.
2. Course fees of Rs. 500/- per participant for entire five days program
3. Number of the participants is limited to 35 only.
4. For effective outcome the full attendance (100%) during the course is mandatory.
5. Scheduled of FDTP will be communicated to the participants via registered e-mail.

**One week Faculty Development Program
on "Current Trends and Future Prospects in
Pharmaceutical Academics aligned with New
Education Policy"**

(18th to 22nd August 2025)

Sponsored By

**Maharashtra State Board of Technical Education,
Mumbai**

Organized By

YAVATMAL ZILLA VIKAS SAMITI'S

P. WADHWANI COLLEGE OF PHARMACY

Moha Phata Campus Dhamangaon Road, Yavatmal 445001

Organizing Committee

Hospitality	Mr D.W Wargantiwar	8767988756
& Reception	Miss S.R Raut	9096484965
Committee	Miss Pooja Dewani	9834137020
	Miss S.Mandavkar	7264838045
	Mr.S.Gaikwad	9922581654

Transportation	Mr.S.M Charjan	9834146571
Committee:-	Mr D.W Wargantiwar8	767988756
	Miss S.R Raut	9096484965

Breakfast		
Launch &	Mr. Chetan Thakare	9403147052
Dinner	Mr.S.N Charjan	9834146571
Committee :-	Miss P.R Jaiswal	9834947384

Feedback	Miss S.L Deulkar	8600144301
Committee :-	Mr. Chetan Thakare	9403147052
Communication	Miss S.U Tongo	9765000331
Publicity &	Mr.M.D Kate	7588962142

Documentation	Miss R.U Chavan	9096737427
Committee :-	Mr G.J Rathod	9527280701

Email: pwcopfdtp@gmail.com

Accommodation & TA/DA:

Accommodation will be provided for outstation participants on intimation via e-mail. TA/DA will be sanction to the participant as per MSBTE rules and regulation.

Registration Fees: Rs.500/- per participant.

Registration Link:

<https://curriculum.msbte.edu.in/msbteacmon/cudev/outer.php>





Current Tre

CO-ORDINATOR
Dr. M.D. Kitukale
Principal
PWCOP, Girga Nagar, Yav

CO-ORDINATOR
Dr. M.D.Kitukale
Principal
PWCOP, Girija Nagar, Yavatmal.

President
Yavatmal Zilla Vikas Samiti, Yavatmal
Will Preside over the Function
Prof. (Dr.) A.V.Chandewar
Principal
Maha Phata Campus, Dhamangan Road, Yavatmal.



CO-ORDINATOR
Dr. P.M.Giridhar
HOD, D.Pharm Course
Maha Phata Campus, Dhamangan Road
Yavatmal.











By the hands of
Dr. Kanchan S. Mankar
Deputy Secretary, RBTE, Nagpur
Shri. Jagdish G. Wadhwani
President
Yavatmal Zilla Samiti, Yavatmal
With Function

Pro... ndewar

Moha R... Road, Yavatmal.





Maharashtra State Board of Technical Education, Mumbai

Sponsored

One Week Faculty Development Training Program

On

"Current Trends and Future Prospects in Pharmaceutical Academics aligned with New Education Policy

18th to 22nd August 2025

Organized By

P. Wadhwani College of Pharmacy

Moha Phata Campus, Dharamangan Road, Yavatmal

INAUGURATION CEREMONY

By the hands of

Dr. Kanchan S. Mankar

Deputy Secretary, RBTE, Nagpur

Shri. Jagdish G. Wadhwani

President

Yavatmal Zilla Vikas Samiti, Yavatmal

Will Preside over the Function

Prof. (Dr.) A. V. Chaudewar

Principal

Moha Phata Campus, Dharamangan Road, Yavatmal



CO-ORDINATOR
Mr. P. M. G. G.
HOD, D. Pharm
Moha Phata Campus, Dharamangan Road, Yavatmal



INAUGURATION CEREMONY

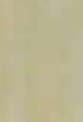
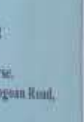
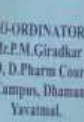
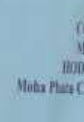
By the hands of
Dr. Kanchan S. Mankar
Deputy Secretary, RBTE, Nagpur
Shri. Jagdish G. Wadhwani

President
Yavatmal Zilla Vikas Samiti, Yavatmal
Will Preside over the Function

CONVENOR
Prof. (Dr.) A.V. Chandewar
Principal

Moha Phata Campus, Dhamangoon Road, Yavatmal.

CO-ORDINATOR
Dr. M.D. Kitukale
Principal
PWCOP, Girija Nagar, Yavatmal.



CO-ORDINATOR
Mr. P.M. Giradkar
HOD, D.Pharm Course,
Moha Phata Campus, Dhamangoon Road,
Yavatmal.



Maharashtra State Board of Technical Education, Mumbai



Sponsored
"One Week Faculty Development Training Program"
On
18th to 22nd August 2020
Organized By

P. WADHWANI COLLEGE OF PHARMACY

IN AUGURATION CEREMONY

By the hands of
Debarthra S. Masurkar
Deputy Secretary, RTI, Nagpur
Shri. Jagdish G. Wadhwani
President
Maharashtra State Board of Technical Education

CONVENER
Dr. (Dr.) A. V. Chaudhary
Principal

CO-ORDINATOR
Dr. M. D. ...
Principal

CO-ORDINATOR
Mr. B. M. Chaudhary
Principal
P. Wadhwani College of Pharmacy
Nagpur





Maharashtra State Board of Technical Education, Mumbai
Sponsored
One Week Faculty Development Training Program
On

Current Trends and Future Prospects in Pharmaceutical Academics aligned with New Education
18th to 22nd August 2025
Organized By
P. Wadhvani College of Pharmacy
Moha Phata Campus, Dhamangoan Road, Yavatmal

INAUGURATION CEREMONY

CO-ORDINATOR
Mr. P. S. ...
HOD, D. ...
Moha Phata Campus
Yavatmal

Dr. M. D. Kulkarni

Dr. M. D. Kulkarni

Pharmaceutical Education, Mumbai
Sponsored
One Week Faculty Development Training Program
On
Current Trends and Future Prospects in Pharmaceutical Academics aligned with New Education Policy
18th to 22nd August 2025
Organized By
P. Wadhvani College of Pharmacy
Maha Phata Campus, Dharamganga Road, Yavatmal
INAUGURATION CEREMONY
By the hands of
Dr. Kanchan S. Mankar
Deputy Secretary, RBTE, Nagpur
Shri. Jagdish G. Wadhvani
President
Yavatmal Zilla Vikas Samiti, Yavatmal
Will Present over the Function
Prof. Dr. A. V. Chandewar
Principal
Maha Phata Campus, Dharamganga Road, Yavatmal
CO-ORDINATOR
Dr. M.D. Kitokale
Principal
PWCOP, Girija Nagar, Yavatmal.
ABIA nif ISO
COORDINATOR
Dr. P. M. Ghatge
B.D. & P. Phata Campus,
Maha Phata Campus, Dharamganga Road,
Yavatmal.







Training programme concludes at Wadhwani College

■ District Correspondent
YAVATMAL, Aug 30

A FIVE-DAY Faculty Development Training Programme was organised at Wadhwani College of Pharmacy, Yavatmal. Theme of the programme was 'Current Trends and Future Prospects in Pharmaceutical Academics Aligned with New Education Policy.' The programme was sponsored by Maharashtra State Board of Technical Education, Mumbai.

For the inauguration ceremony, Dr K S Mankar, Deputy Secretary, Maharashtra State Board of Technical Education, Regional Office, Nagpur, was the chief guest. Vaishali Raje, System Analyst, RBTE Nagpur, was also present. The programme was chaired by Jagdish Wadhwani, Chairman of the Yavatmal District Development Committee and for-



Guests lighting the lamp at Wadhwani College of Pharmacy.

mer Vice President of the Yavatmal Municipal Council. Dr Anil Chandewar (Principal), Dr Manisha Kitkule (Principal), and Prof Prashant Giradkar (Programme Co-ordinator) were also present.

At the outset, a floral tribute was offered to Goddess Saraswati and

guests were felicitated. The inauguration was done at the hands of Dr K S Mankar.

Principal Dr AV Chandewar and Dr K S Mankar, addressed the gathering. Prof Akash Dhole and Prof FA Budhwani conducted the programme while Prashant Giradkar proposed a vote of thanks at the

inaugural function.

Dr Madhuri Channawar, Dr Nadeem Sayed, Medical Reviewer, Marilife Sciences, Nagpur, Dr RD Jawarkar, Associate Professor, Dr Rajendra Gode College of Pharmacy, Amravati, and M A Bombewala, took sessions on the first day on Digital Literacy and Effective Online Teaching. Dr S R Gawande, Associate Professor, Dr D S Mohale, Associate Professor, Dr BV Bakde, Associate Professor, took sessions on day 2.

Principal Dr M D Kitukale, Dr Ajay Patil, Dr Kranti Satpute, Principal, Bhushan Lokhande took sessions on day 3.

On the fourth day, the participating professors visited Arco Life Sciences, Nagpur.

A special session focused on National Education Policy 2020 (NEP 2020) and its Implementation in Pharmacy Education, pre-

sented by Dr Anil Chandewar, Principal, Wadhwani College of Pharmacy, Moha Phata, Yavatmal. This was followed by a lecture by Dr Dharmendra Mundhada, Principal, Ramratan College of Pharmacy, Wardha, on Academic Integrity and Use of Online Resources. Dr Kuldeep Bansod, Associate Professor, spoke on Pedagogical Innovation and Teacher Development.

The final session was conducted by Pares Wadhwani, Assistant Professor, who discussed Skill Development and Employability in the Pharmaceutical Sector, sharing industry expectations with faculty members.

The valedictory function was chaired by Principal Dr Anil Chandewar, with chief guests Principal Dharmendra Mundhada, Principal Dr Manisha Kitukale and Prashant Giradkar.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

During 18th to 22nd August 2025 Which was Sponsored by Maharashtra State Technical Education , Mumbai

Inauguration of the FDTP was held on 18th Aug. 2025 at 09.00 am in the Seminar hall of college. Dr. K. S. Mankar , Deputy Secretary (T) RBTE, Nagpur was the Chief Guest along with Miss. Vaishali Raje, System Analyst , RBTE, Nagpur. Shri Jagdish G. Wadhwani , President of Society was the Chairperson of Inaugurating Ceremony Prof. (Dr) A. V. Chandewar ,Principal of the P. Wadhwani College of Pharmacy, Yavatmal , Coordinator of FDTP Dr. M. D. Kitukale ,Principal ,P. Wadhwani College of Pharmacy, Girija Nagar Campus and Mr. P. M. Giradkar , HOD was present on dais.

Program was started with lighting of Pies Lamp and Saraswati Poojan by the hands of dignitaries. Then dignitaries were Welcome by offering Shwal , Shriphal and Memento by the hands of Prof. (Dr) A. V. Chandewar , Dr. M. D. Kitukale and Mr. P. M. Giradkar. Inauguration of FDTP was done by cutting ribbon by the hands of Dr. A. S. Mankar. .

Prof. Dr. A. V Chandewar addressed in his introductory speech addressed about the important and objective of FDTP.

The Faculty Development Program was scheduled to include expert lectures, interactive sessions, and hands-on training by eminent academicians and industry professionals. The inaugural was session concluded with a vote of thanks proposed by Mr. P. M. Giradkar HOD, D. Pharm Course.

The ceremony witnessed enthusiastic participation of faculty members, reflecting the institution's commitment to academic excellence and professional growth.



One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”



Day 1: Session - 1

As part of the ongoing Five-Day Faculty Development Training Program, a seminar session was conducted on 18th August 2025 at 10:00 AM on the topic “Nanotechnology and Targeted Drug Discovery System.” The session was led by Prof.Dr. Madhuri Channawar, P.Wadhwani College of Pharmacy,Yavatmal a distinguished expert in the field of pharmaceutical sciences and nanotechnology-based therapeutics. Prof. Dr. Madhuri Channawar,was introduced by Miss.S.R.Raut and welcome by Ms.R.U.Chavhan,and at end session Prof. Dr. Madhuri Channawar, was felicitated by Ms.P.R.Jaiswal

Dr. Channawar delivered a comprehensive and insightful presentation highlighting the growing role of nanotechnology in modern drug delivery systems. She elaborated on the fundamentals of nanotechnology, its interdisciplinary applications, and its transformative impact on the pharmaceutical industry, especially in enhancing drug bioavailability, minimizing side effects, and enabling site-specific targeting of therapeutic agents.

Key points discussed during the session included:

Overview of nonmaterial’s used in drug delivery (liposomes, dendrimers, nanoparticles, etc.)

Mechanisms of targeted drug delivery using nanocarriers

Challenges and future directions in nanomedicine

Case studies of FDA-approved nano-drug formulations

Ethical and regulatory aspects of nanotechnology in healthcare

The session was well-received by the participants, who actively engaged in a Q&A session that followed the presentation. The seminar contributed significantly to enhancing the faculty's understanding of cutting-edge technologies in pharmaceutical sciences and opened up avenues for research and academic collaboration.

The session concluded with a vote of thanks to Dr. Madhuri Channawar for her valuable contribution to the training program.

As a continued part of the Five-Day Faculty Development Training Program, Day 1 featured an insightful session at 11:45 AM on the topic “**Industry-Academic Collaboration for Enhanced Employability**”, conducted by Dr. Nadeem Sayyed, Medical Reviewer Meril Life Science pvt.,Nagpur. a respected academic leader and advocate for industry-integrated education. Dr. Nadeem Sayyed was introduced by Mr.A.P.Dhoke and welcome by, Mr.M.DKate and at end session ,Dr. Nadeem Sayyed was felicitated by Mr.M.D.Kate

In his session, Dr. Sayyed emphasized the growing need for stronger partnerships between academia and industry to bridge the skill gap and improve the employability of graduates. He highlighted how curriculum enrichment, internship opportunities, guest lectures, live projects, and joint research initiatives can create a more industry-ready talent pool.



One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

Key highlights of the session included:

- Current gaps between academic training and industry expectations
- Models of successful industry-academic collaboration
- Role of faculty in nurturing industry linkages
- Integrating soft skills and practical exposure into academic programs
- Importance of MOUs, advisory boards, and industry-sponsored labs

Dr. Sayyed also encouraged institutions to proactively seek partnerships and adapt teaching methods to better align with evolving industry needs. The session was highly engaging, with participants appreciating the practical strategies shared for enhancing student outcomes and employability.

The session concluded with a dynamic discussion, as faculty members explored ways to implement collaborative practices within their own departments and disciplines.

Day 1: Session - 3

On the first day of the Faculty Development Training Program, Dr. R. D. Jawarkar, Associated Professor, Dr. Rajendra Gode College of Pharmacy, Amravati, delivered an insightful seminar on the role of Artificial Intelligence (AI) and Machine Learning (ML) in Drug Discovery and Development. The session, scheduled at 2:15 PM, attracted a diverse group of faculty members from various scientific and medical disciplines, all keen on exploring the growing influence of AI and ML in revolutionizing healthcare, especially in pharmaceuticals. Dr. R. D. Jawarkar was introduced by Ms. R. U. Chavhan and welcomed by Mr. G. J. Rathod, and at the end of the session, Dr. R. D. Jawarkar was felicitated by Mr. G. J. Rathod.

Dr. Jawarkar opened the session by emphasizing the complexities of traditional drug discovery methods, which often require immense time, cost, and resources. He explained that AI and ML offer groundbreaking solutions to these challenges, providing faster, cheaper, and more accurate alternatives.

Dr. Jawarkar gave a comprehensive overview of the traditional drug discovery process, which typically involves the following stages:

- Target Identification and Validation.
- Compound Screening and Lead Optimization.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

- Preclinical Testing and Clinical Trials.



He highlighted how these stages are time-consuming, expensive, and have a high failure rate, especially during clinical trials.

The session concluded by highlighting the promising future of AI and ML in transforming the pharmaceutical industry, predicting an increase in AI-driven drug discovery platforms in the coming years.

Day 1: Session - 4

The seminar session, part of a five-day Faculty Development Training Program, was held on 18th August 2025 at 4:00 PM, focusing on enhancing digital literacy and online teaching skills. The session was conducted by Miss M. A. Bombayawala, Associate Professor P.Wadhwani College of Pharmacy .Yavatmal. an expert in the field of education technology and digital teaching methodologies. This was the first session in the series, setting the tone for the days ahead. Miss M. A. Bombayawala, was introduced by Ms.R.U.Chavhan and welcome by,Ms.P.R.Jaiswal and at end session , Miss M. A. Bombayawala , was felicitated by Ms.R.U.Chavhan

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

The primary objectives of the session were:

- To familiarize faculty members with the essential components of digital literacy.
- To equip educators with the skills required for effective online teaching.
- To explore the integration of digital tools and platforms in the teaching-learning process.
- To provide strategies for fostering student engagement in virtual classrooms.

The session included a demonstration of popular interactive tools for virtual classrooms, including:

- Padlet for collaborative brainstorming and discussions.
- Kahoot for gamified assessments and quizzes.
- Miro for visual collaboration, perfect for group projects or brainstorming sessions.

Miss.Bombayawala also introduced participants to resources like Canva, Google Forms, and Quizlet, which can be used to create dynamic content and foster student interaction.



The session concluded with an interactive Q&A where participants shared their challenges and experiences with online teaching. Miss.Bombayawala addressed questions related to student motivation, the use of asynchronous content, and managing online classroom dynamics. She also emphasized the importance of continuous learning and adaptation as technology evolves.

Day 2: Session - 1

On 19th August 2025, at 10:00 AM, the second day of the Faculty Development Training Program featured a session titled “Developing Effective Mentoring Strategies and Case Studies”, presented by Dr. S. R. Gawande, Associate.Professor ,P.Wadhawani College of Pharmacy

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

,Yavatmal. a renowned expert in educational psychology and mentoring in higher education. The session aimed to provide faculty members with practical strategies and tools to mentor students



effectively, focusing on developing strong mentor-mentee relationships and handling various mentoring scenarios. Dr. S. R. Gawande was introduced by Ms.P.R.Jaiswal and welcome by,Ms.S.R.Raut and at end session , Dr. S. R. Gawande , was felicitated by Ms. S.R.Raut

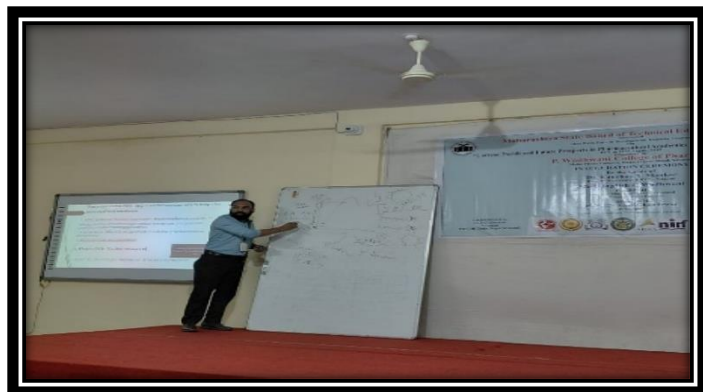
The main objectives of the seminar were:

- To introduce the concept and importance of mentoring in academic settings.
- To share effective strategies and best practices for mentoring students and colleagues.
- To analyse real-life case studies that showcase successful mentoring interventions.
- To discuss the challenges and rewards of being a mentor, along with solutions for overcoming common issues.

Dr. Gawande began by defining mentoring as a dynamic and reciprocal relationship aimed at personal and professional growth. He explained the difference between mentoring and other forms of academic guidance, such as advising or coaching. While advising focuses on academic performance, mentoring involves long-term personal and professional development.

The session on “Developing Effective Mentoring Strategies and Case Studies” delivered by Dr. S. R. Gawande was highly insightful and provided faculty members with the tools needed to become more effective mentors. By exploring mentoring techniques and sharing real-world case studies, the session not only enhanced faculty’s understanding of mentoring but also empowered them to build more meaningful and impactful relationships with their mentees.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”



This session set the foundation for a deeper understanding of the role mentoring plays in academic growth and the importance of personalized guidance for students and colleagues.

Day 2: Session - 2

On 19th August 2025, at 11:45 AM, the second day of the Faculty Development Training Program featured an engaging seminar on “Advancements in Personalized Medicine and Pharmacogenomics”, led by Dr. D. S. Mohale, Associate Professor ,P.Wadhwani College of Pharmacy ,Yavatmal.a distinguished expert in the fields of pharmacology and personalized medicine. The session focused on the cutting-edge concepts and applications of personalized medicine and Pharmacogenomics”, Dr. D. S. Mohale was introduced by Ms.S.R.Raut and welcome by Mr.M.D.Kate and at the end of session Dr.D,S,Mohale was felicitated by Mr.D.M.Wargantiwar

The main objectives of the session were:

- To introduce faculty members to the concept and significance of personalized medicine and pharmacogenomics in the healthcare domain.
- To explore how genetic variations influence drug responses and how this knowledge can be applied to individualized treatment plans.
- To discuss recent breakthroughs and ongoing research in pharmacogenomics.
- To examine the future of healthcare and the impact of personalized medicine on patient outcomes.

Dr. Mohale began the session by defining personalized medicine as a medical model that tailors treatment to individual patients based on their genetic makeup, environment, and lifestyle. This contrasts with the traditional one-size-fits-all approach, where treatments are designed for the average patient.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

He highlighted that personalized medicine aims to provide the right treatment to the right person at the right time, significantly improving the efficacy and reducing adverse effects of medications.

At the end of the presentation, Dr. Mohale opened the floor for a Q&A session. Key points raised during the discussion.

Dr. D. S. Mohale's seminar on Advancements in Personalized Medicine and Pharmacogenomics was both enlightening and thought-provoking. The session provided participants with a deep understanding of how genetic information is revolutionizing healthcare by enabling more tailored and effective treatments. Dr. Mohale successfully demonstrated the transformative potential of personalized medicine in improving patient outcomes and discussed the challenges and future directions of this rapidly evolving field.

This session contributed significantly to the faculty's awareness of personalized healthcare and provided them with the tools to engage in discussions and research on pharmacogenomics in their respective fields.

Day 2: Session - 3

On 19th August 2025, at 2:15 PM, the second day of the Faculty Development Training Program featured an engaging seminar on the “Effective Use of Blended Learning Approach”, led by Dr. B. V. Bakade, Associate Professor, P. Wadhawani College of Pharmacy, Yavatmal, a respected educator and expert in instructional design and e-learning. The session aimed to explore the concept of blended learning, its benefits, and how it can be effectively integrated into higher education to enhance student learning and engagement. Dr. B. V. Bakade was introduced by Ms. F. A. Budhwani and welcomed by Mr. P. R. Jaiswal and at the end of the session, Dr. B. V. Bakade was felicitated by Ms. R. U. Chavan.

The key objectives of the session were:

- To introduce faculty members to the blended learning approach and its core principles.
- To showcase practical methods and strategies for implementing blended learning in their teaching practices.
- To discuss the tools and technologies available to facilitate blended learning.
- To highlight the advantages and challenges of blending face-to-face and online learning environments.

Dr. Bakade began by defining blended learning as an instructional method that combines traditional face-to-face classroom teaching with online learning elements. He emphasized that it is not just about mixing online content with in-person classes but creating an integrated, flexible learning environment that maximizes the strengths of both methods.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”



Dr. Bakade demonstrated how to use some of these tools and discussed their integration into a cohesive blended learning environment. He also encouraged faculty to explore new tools and adapt them to their course needs.

The seminar concluded with a Q&A session, where participants discussed various aspects of implementing blended learning in their courses. Some notable questions

Dr. B. V. Bakade's seminar on “Effective Use of Blended Learning Approach” was an enriching and informative session that provided faculty with the knowledge and tools to successfully implement blended learning in their own courses. The session not only emphasized the flexibility and student-centered nature of blended learning but also addressed practical challenges and solutions, ensuring that participants left with actionable strategies to enhance their teaching practices.

This session played a key role in the Faculty Development Training Program by helping faculty adapt to the evolving landscape of higher education, where digital learning and face-to-face instruction must work in harmony to maximize student success.

Day 2: Session - 4

On 19th August 2025, at 4:00 PM, the second day of the Faculty Development Training Program featured an insightful seminar on “Harnessing the Power of AI in Shaping Pharmaceutical Education and Research”, presented by Mr. Sunil Dewani, Associate Professor, Institute of Diploma in Pharmacy, Bargaon (Meghe) an expert in pharmaceutical technology and artificial intelligence (AI). The session was designed to help faculty members understand the transformative role of AI in the pharmaceutical industry, particularly in education and research, and how these advancements can be integrated into academic curricula. Mr. Sunil Dewani was introduced by Mr. M. D. Kate and welcomed by Mr. S. M. Charjan and at the end of the session Mr. Sunil Dewani was felicitated by Mr. S. M. Charjan.

The primary objectives of the session were:

- To introduce faculty to the various applications of AI in the pharmaceutical sector.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

- To discuss how AI is revolutionizing pharmaceutical education and research.
- To explore practical tools and techniques for incorporating AI-driven approaches in teaching, research, and curriculum development.
- To provide insights into the future of pharmaceutical education and research in the context of emerging technologies.

Mr. Dewani began by explaining the concept of artificial intelligence and its relevance in the pharmaceutical field. He defined AI as the development of computer systems capable of performing tasks that traditionally required human intelligence, such as decision-making, problem-solving, and learning. AI technologies like machine learning (ML), natural language processing (NLP), and deep learning are being increasingly used to address challenges in the pharmaceutical industry, from drug discovery to patient care.

At the end of the presentation, Mr. Dewani opened the floor for questions, with several key discussions.

Mr. Sunil Dewani's seminar on “Harnessing the Power of AI in Shaping Pharmaceutical Education and Research” provided participants with valuable insights into the transformative role AI is playing in the pharmaceutical sector. From drug discovery to personalized medicine and AI-powered education, the session highlighted the vast potential of AI technologies to enhance both teaching and research in the pharmaceutical field.

The session also addressed critical ethical considerations, challenges, and future directions, ensuring that faculty members not only understood the opportunities but also the responsibilities involved in integrating AI into their work.

Day 3: Session –1

The third day of the Faculty Development Training Program began with an insightful seminar on "Developing Soft Skills and Professional Competencies," delivered by Dr. M.D. Kitukale, Principal, P. Wadhawani College of Pharmacy, Girija Nagar, Yavatmal, an expert in educational professional development. The session aimed to equip faculty members with the essential soft skills required to enhance their professional competencies, communication abilities, and overall effectiveness in academic environments. Dr. M.D. Kitukale was introduced by Ms. R. U. Chavhan and welcomed by Mr. P. M. Giradkar, and at the end of the session, Dr. M.D. Kitukale was felicitated by Ms. F. A. Budhwani.

Dr. Kitukale began by defining soft skills as personal attributes that enable effective communication, collaboration, and problem-solving. Unlike hard skills, which are often technical and job-specific, soft skills are transferable across industries and positions. The key soft skills highlighted included:

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

- Communication (both verbal and non-verbal)
- Teamwork and Collaboration
- Time Management
- Emotional Intelligence
- Conflict Resolution
- Adaptability

Dr. Kitukale emphasized that soft skills are crucial in teaching environments as they directly impact relationships with students, colleagues, and the academic community.



Dr. M.D. Kitukale's session on "Developing Soft Skills and Professional Competencies" was highly engaging and thought-provoking. The faculty members left with valuable tools and insights to enhance their professional growth and effectiveness as educators. Dr. Kitukale's emphasis on emotional intelligence, communication, and continuous personal development resonated deeply with the attendees, who expressed a renewed commitment to integrating these skills into their teaching practices.

This session set the tone for the remaining days of the Faculty Development Training Program, encouraging participants to reflect on and improve their teaching approaches while also fostering a more collaborative and emotionally intelligent academic environment.

Day 3: Session - 2

Following the morning session, the second seminar on the third day of the Faculty Development Training Program was conducted by Dr. Ajay Pathak. Senior Lecturer Priyadarshani

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

J.L.Chaturwedi College of Pharmacy ,NagpurDr. Pathak, a distinguished educator and expert in cognitive development, delivered an impactful session on "Promoting Thinking, Problem Solving, and Innovation Among Students." The session focused on equipping faculty with practical strategies to foster critical thinking, creativity, and problem-solving skills in students, which are essential for their academic and professional success. Dr. Ajay Pathak was introduced by Mr.A.P.Dhoke and welcome by,Mr.G.J.Rathod and at end session , Dr Ajay Pathakwas felicitated by Mr.G.J.Rathod .

Dr. Pathak started by underscoring the vital role of critical thinking in the modern educational landscape. He highlighted that in today's rapidly changing world, students must be able to think independently, analyze situations critically, and come up with creative solutions. He defined critical thinking as the ability to engage in reflective and independent thinking to evaluate arguments and ideas.

He emphasized that problem-solving skills are crucial not just in academia but also in real-world situations. Effective problem solvers are resourceful, innovative, and proactive in identifying solutions.

Dr. Pathak outlined several strategies that faculty members can use to encourage thinking and problem-solving among students:

- Encouraging Open-Ended Questions: Rather than focusing solely on factual recall, faculty should ask open-ended questions that require students to analyze, evaluate, and synthesize information.
- Socratic Method: The use of Socratic questioning, where students are guided through a series of questions, helps develop their thinking abilities and encourages them to arrive at conclusions themselves.
- Debates and Discussions: These provide students with opportunities to articulate their thoughts, challenge assumptions, and consider different perspectives.
- Case Studies: Presenting real-world problems allows students to apply theoretical knowledge to practical scenarios, helping them think critically and solve problems in a structured manner.
- Reflection and Metacognition: Dr. Pathak suggested encouraging students to reflect on their thinking process and problem-solving strategies, a method known as metacognition. This helps students understand how they arrive at conclusions and improves their learning process over time.

Dr. Pathak spoke extensively on the role of creativity and innovation in problem-solving. He defined innovation as applying new ideas and methods to solve existing challenges.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”



Dr. Pathak provided examples of active learning techniques that promote innovation and critical thinking.

Participants also worked on creating problem-based learning scenarios relevant to their disciplines. This exercise allowed faculty to apply the strategies discussed and provided them with tangible tools to implement in their classrooms.

Dr. Ajay Pathak's session on "Promoting Thinking, Problem Solving, and Innovation Among Students" was an enriching and thought-provoking experience for all participants. Faculty members left the session with new insights on how to enhance their students' critical thinking and creativity while also fostering a classroom culture that encourages innovation. The strategies discussed, including open-ended questioning, problem-based learning, and interdisciplinary collaboration, were practical and could be easily adapted into a variety of teaching contexts.

This session highlighted the essential role of faculty in nurturing the next generation of problem-solvers and innovators, preparing them for the challenges of the future.

Day 3: Session - 3

The afternoon session on Day 3 of the Faculty Development Training Program featured Dr. Kranti Satpute, Principal, Dayanand College of Pharmacy, Latur. An expert in educational technology and pharmacy education, Dr. Satpute's seminar focused on the integration of technology into pharmacy education, a field where digital tools and resources can significantly enhance both learning outcomes and teaching methodologies. The session offered faculty members practical approaches to leveraging technology to create more engaging, accessible, and effective learning environments for pharmacy students. Dr. Kranti Satpute was introduced by Mr. A. P. Dhoke and welcomed by Ms. R. U. Chavan, and at the end of the session, Dr. Kranti Satpute was felicitated by Ms. R. U. Chavan.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

Dr. Satpute began by discussing the evolving landscape of education, where traditional teaching methods are being complemented and, in some cases, replaced by digital innovations. Pharmacy education, which requires both theoretical knowledge and practical application, can greatly benefit from the integration of technology. Dr. Satpute emphasized that the digital age demands that educators embrace technology to meet the expectations of modern learners and prepare them for a tech-driven healthcare environment.

The key benefits of technology in pharmacy education include:

- Enhanced engagement through interactive content.
- Improved accessibility for students with diverse learning needs.
- Real-world applications through simulations and virtual labs.
- Efficient tracking of student progress and performance.

Dr. Satpute provided an overview of the various digital tools and technologies available to enhance the learning experience in pharmacy education.



Dr. Satpute highlighted the growing popularity of the flipped classroom model in pharmacy education, where traditional lectures are replaced by pre-recorded videos and students engage in more interactive, problem-solving activities during class time.

Dr. Kranti Satpute's session on "Technology-Enhanced Learning in Pharmacy Education" provided invaluable insights into the evolving role of technology in pharmacy education. Faculty members left the session with a clear understanding of the potential of digital tools to enhance learning, foster engagement, and improve teaching outcomes. By introducing practical strategies like flipped classrooms, gamification, and virtual labs, Dr. Satpute empowered faculty to integrate technology into their teaching practices and create more dynamic, interactive learning experiences for their students.

This session highlighted the need for continuous adaptation to technological advancements and the importance of creating a supportive environment for both faculty and students in embracing new educational technologies.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

Day 3: Session - 4

The final seminar session of Day 3 in the Faculty Development Training Program was conducted by Mr. Bhushan Lokhande, a seasoned entrepreneur and innovator in the pharmaceutical sector. His session focused on the crucial role of entrepreneurship and innovation in the evolving field of pharmacy education and practice. Mr. Lokhande provided insights into how faculty members can foster an entrepreneurial mindset among pharmacy students, empowering them to bring about meaningful change in the industry. Mr. Bhushan Lokhande was introduced by Mr.A.P.Dhoke and welcome by,Mr M.D.Kate and at end session , Mr. Bhushan Lokhande was felicitated by Mr.G.J.Rathod

Mr. Lokhande opened the session by addressing the shifting landscape of pharmacy careers. With the traditional career paths in retail pharmacy and drug development becoming highly competitive, he emphasized that entrepreneurship offers exciting new avenues for pharmacy professionals to explore.

He pointed out that the pharmaceutical industry is ripe for innovation, with opportunities in:

- Drug development and formulation technology.
- Pharmacy services such as personalized medicine and tele pharmacy.
- Health-tech innovations, including digital health applications and AI in drug discovery.

He stressed the importance of thinking outside the box and approaching everyday problems in pharmacy practice with a mindset that challenges the status quo. Innovation, he said, is not just about inventing new products but improving existing systems and services.



One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

The session led by Mr. Bhushan Lokhande on "Entrepreneurship and Innovation in Pharmacy" was an eye-opening and highly motivating experience for all attendees. Mr. Lokhande's engaging delivery, practical examples, and personal insights into the world of pharmaceutical entrepreneurship offered faculty members a comprehensive understanding of how to foster an entrepreneurial mindset among pharmacy students. His session not only highlighted the growing importance of innovation in pharmacy but also provided actionable strategies for empowering students to take bold steps toward entrepreneurship.

This seminar proved to be an essential part of the Faculty Development Training Program, encouraging faculty to think creatively and prepare their students for a future where entrepreneurship and innovation are central to pharmacy practice.

Day 4: Industrial Visit

Industrial Visit Report

Arco Life Sciences, MIDC Nagpur & Bapu Kuti, Sevagram

Date: 21st August 2025

Organized by: Pataldhamal Wadhwani College of Pharmacy, Yavatmal

As a Part of: One Week Faculty Development Training Program

An industrial and educational visit was organized on 21st August 2025 as a part of the One Week Faculty Development Training Program. The visit included two main destinations: Arco Life Sciences, located in MIDC Nagpur, and Bapu Kuti, located at Sevagram, Wardha. The visit commenced at 10:00 AM from the premises of Pataldhamal Wadhwani College of Pharmacy, Yavatmal.

Objective of the Visit

- To enhance the industrial exposure of faculty members.
- To understand real-time pharmaceutical manufacturing processes.
- To explore the historical and educational significance of Gandhian philosophy at Bapu Kuti.
- To bridge the gap between academic knowledge and industrial practices.

. Visit to Arco Life Sciences, MIDC Nagpur

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

At Arco Life Sciences, faculty members were given a guided tour of the facility. The company is engaged in the manufacturing of pharmaceutical intermediates and active pharmaceutical ingredients (APIs). The visit included the following highlights:

- Introduction to the company profile and core products.
- Walkthrough of production units and quality control laboratories.
- Discussion on safety protocols, GMP compliance, and regulatory requirements.

Interaction with senior technical staff and insights into R&D practices.



Outcome:

The visit helped faculty understand the practical aspects of pharmaceutical manufacturing, GMP implementation, and challenges faced by the industry in real-time production and compliance.

Visit to Bapu Kuti, Sevagram

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

Post the industrial visit, the team proceeded to Bapu Kutī, Sevagrama place of historic and philosophical significance, once the residence of Mahatma Gandhi.

- A guided tour of the Ashram and its various components, including Gandhi's cottage, prayer ground, and museum.
- A session on Gandhian values and their relevance in modern education and professional ethics.
- Reflection on simplicity, sustainability, and leadership through service.

Outcome:

The visit provided a deep sense of ethical grounding, leadership inspiration, and reinforced the importance of value-based education.

The combined visit to Arco Life Sciences and Bapu Kutī was a unique blend of professional learning and ethical introspection. It contributed to the professional development of the faculty and emphasized the importance of integrating technical knowledge with moral and social responsibilities.

Such initiatives are essential to foster holistic development among educators and enhance the quality of teaching in the field of pharmacy.

Day 5: Session - 1

The seminar on "Understanding and Implementation of NEP 2020 in Pharmacy Education" was conducted by Prof. (Dr.) A. V. Chandewar Principal, P. Wadhawani College of Pharmacy, Yavatmalas part of the ongoing five-day faculty development training program. The session, held on 22 August 2025 at 10:00 AM, delved into the intricate aspects of the National Education Policy (NEP) 2020, its principles, and its implementation in the context of pharmacy education. The session also discussed the broader implications of NEP 2020 for higher education, particularly focusing on its alignment with the needs of the evolving pharmaceutical industry. Prof. (Dr.) A. V. Chandewar was introduced by Ms. F. A. Budhwani and welcomed by Mr. P. M. Giradkar and at the end of the session Prof. (Dr.) A. V. Chandewar was felicitated by Mr. P. M. Giradkar.

The session was divided into several sections, addressing both theoretical and practical implications of NEP 2020 in pharmacy education. The key points discussed include:

Prof. Chandewar began with an introduction to the National Education Policy (NEP) 2020, outlining its objectives of transforming India's education system to be more inclusive, flexible, and globally competitive. He emphasized the following core principles of NEP 2020:

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

- Holistic Development: Moving beyond rote learning to fostering critical thinking, creativity, and problem-solving.
- Multidisciplinary Approach: Encouraging cross-disciplinary learning and integration of knowledge from different fields.
- Flexibility in Curriculum: A shift towards modular courses, credit-based systems, and student-centric learning.
- Focus on Research: Promotion of research, innovation, and entrepreneurship, particularly in the context of pharmaceutical sciences.

Prof. Chandewar discussed how NEP 2020's principles are particularly relevant to pharmacy education.

The seminar on the *Understanding and Implementation of NEP 2020 in Pharmacy Education* proved to be insightful and forward-thinking. Prof. Chandewar provided a comprehensive analysis of NEP 2020's impact on the future of pharmacy education and its implementation strategies. The session emphasized the need for a paradigm shift towards a more flexible, research-oriented, and multidisciplinary approach to pharmacy education, ensuring that future pharmacists are equipped with the skills necessary to address global healthcare challenges.



The session concluded with a call to action for all faculty members to take the insights from NEP 2020 and apply them to their teaching methods, ensuring that pharmacy education in India is well-positioned to meet future challenges.

Day 5: Session - 2

The seminar session on "Integrity Technology, Enhanced Learning, and Online Resources" was delivered by Dr. Dharmendra Mundhada Principal, Ramratan College of Pharmacy, Wardha as part of the ongoing five-day Faculty Development Training Program. This session, held at 11:45 AM on 22 August 2025, aimed to explore the transformative role of technology in education, particularly its integration in enhancing the learning experience, ensuring academic integrity, and leveraging online resources for better educational outcomes. Dr. Dharmendra Mundhada was

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

introduced by Ms.P.R.Jaiswal and welcome by,MrD.W.Wargantiwar and at end session , Dr. Dharmendra Mundhadawas felicitated by Mr.S.M.Charjan.

Dr. Mundhada's session focused on how the latest technological advancements can be harnessed to improve both teaching and learning while maintaining ethical standards in education. He also covered various online resources and tools available for educators to make learning more engaging and effective.

Dr. Mundhada opened the session by discussing the importance of academic integrity in the digital age, where access to vast amounts of information can easily lead to unintentional or intentional violations. He emphasized how technology can play a pivotal role in maintaining and promoting integrity by:

- Plagiarism Detection Tools: Utilizing software like Turnitin and Copyscape to ensure that students' work is original and properly cited.
- Secure Examination Systems: Incorporating advanced proctoring tools and secure exam platforms to prevent cheating during online assessments.
- Blockchain for Credential Verification: Discussing the potential of blockchain technology to authenticate degrees and certifications, providing students and institutions with a transparent and secure way of verifying academic credentials.

Dr. Dharmendra Mundhada concluded the session by reinforcing the crucial role that integrity technology and online resources play in reshaping the educational landscape. He encouraged faculty members to embrace technology not just as a tool for enhancing teaching and learning, but also as a means of ensuring that students develop the necessary skills for academic integrity and ethical digital practices.



One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

The session provided valuable insights into how educators can integrate technology into their teaching practices, use online resources effectively, and maintain academic integrity in an increasingly digital world. Dr. Mundhada urged the participants to explore and adopt digital tools and resources that can make their teaching more engaging, efficient, and impactful.

The seminar was well-received by the participants, who left with a deeper understanding of the potential of technology in education and how it can be used to improve both teaching practices and learning outcomes.

Day 5: Session - 3

The seminar titled "Pedagogical Innovation and Teacher Development " was conducted by Dr. Kuldip Bansod Senior Lecturer ,Government Polytechnic ,Jalgoan .Day 5 of the ongoing Faculty Development Training Program. The session aimed to explore contemporary pedagogical strategies and frameworks that can enhance teaching efficacy in pharmacy education, with a focus on the evolving needs of students and the expectations of the pharmacy profession. Dr. Kuldip Bansod was introduced by Mr.A.P.Dhoke and welcome by,Mr G.J.Rathod and at end session , Dr. Kuldip Bansod was felicitated by Mr.S.M.Charjan.

Dr. Bansod opened the session by addressing the challenges and opportunities facing pharmacy educators in the modern academic landscape. He emphasized the importance of continuous teacher development in adapting to changing educational paradigms.

Dr. Bansod began by highlighting the current trends in pedagogy, including the move towards more learner-cantered approaches, flipped classrooms, and the integration of technology in education. He emphasized that pedagogical innovation is not just about adopting new tools but rethinking how content is delivered and how student engagement is fostered. Key strategies discussed included:

- Active Learning: Incorporating problem-solving, group work, and case studies to encourage critical thinking.
- Blended Learning Models: Combining in-person and online learning to create flexible and inclusive learning environments.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

- Use of Digital Tools: Leveraging apps, simulations, and interactive platforms to enhance both teaching and learning experiences.



Dr. Bansod concluded the session by stressing the importance of adapting to the changing educational environment and continuously improving both teaching practices and professional competencies. He urged the faculty to embrace innovation while maintaining a focus on the core values of pharmacy education, such as ethics, patient care, and scientific rigor.

Day 5: Session - 4

The seminar titled "Skill Development and Employability in the Pharmaceutical Sector" was conducted by Mr. Paresh Wadhwani Assistance Professor .P.Wadhwani College of Pharmacy ,Yavatma ,on the afternoon of Day 5 of the ongoing Faculty Development Training Program. The session aimed to provide faculty members with an in-depth understanding of the critical skills required by pharmacy students to enhance their employability in the ever-evolving pharmaceutical industry. Mr. Paresh Wadhwani was introduced by Ms.S.R.Raut and welcome by,Mr G.J.Rathod and at end session , Mr. Paresh Wadhwani was felicitated by Mr.P.M.Giradkar

Mr. Wadhwani, an industry expert with extensive experience in pharmaceutical human resources and skill development, started by addressing the rapidly changing job market and the shifting demands of employers in the pharmaceutical sector. He outlined the need for academic institutions to bridge the gap between academic knowledge and the practical skills required by the industry.

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

Mr. Wadhwani opened the session with an overview of the global pharmaceutical industry's transformation in the last decade. He explained how technological advancements, globalization, and the growing complexity of healthcare delivery systems have led to increased demand for specialized skill sets. Key trends affecting employability in the sector include:



- Automation and Artificial Intelligence (AI): The rise of AI in drug discovery, manufacturing processes, and patient care requires employees with a combination of pharmaceutical expertise and technological proficiency.
 - Regulatory and Compliance Knowledge: With changing regulations globally, there is an increasing demand for professionals who understand regulatory requirements, both locally and internationally.
 - Personalized Medicine: The focus on personalized and precision medicine demands professionals who are skilled in pharmacogenomics, biotechnology, and data analytics.
- Mr. Wadhwani concluded the session by summarizing the importance of skill development in enhancing employability. He stressed that students must not only be academically proficient but also equipped with the skills necessary to thrive in the modern pharmaceutical industry.

Report on Valedictory Function

The Valedictory Function of the **One-Week Faculty Development Program (FDP)** was organized on 22nd August 2025 at 5:00 PM with a dignified and enthusiastic gathering of faculty members and participants held in the seminar hall of college. Fifth day of FDP was concluded with Valedictory function after the completion of fourth session. The function began with a warm welcome of the dignitaries. The Chairperson, Dr. Dharmendra Mundhada, presided over the event and extended his gratitude to all stakeholders for their contribution to the successful conduct of the FDP. The Chief Guest, Prof. (Dr.) A.V. Chandewar, in his valedictory address, emphasized the significance of continuous faculty training, knowledge upgradation, and adoption of innovative teaching-learning methodologies. He encouraged participants to implement the learnings of the FDP in their respective academic practices. Dr. M.D. and Mr. P.M. Giradkar also

One week Faculty Development Training Program on “Current Trends and future prospects in Pharmaceutical Academics aligned with new education policy”

shared their thoughts, appreciating the efforts of the organizing team and highlighting the importance of such programs in fostering professional growth among faculty members. As part of the function, training completion certificates and relieving letters were distributed to all participants by the dignitaries. This formal recognition marked the successful completion of the one-week FDP



Participants expressed their experiences and shared valuable feedback on the program. They highlighted the relevance of the sessions, resource persons' expertise, and the interactive nature of the training. Many participants conveyed that the FDP provided practical insights, enriched their knowledge base, and boosted their confidence in innovative teaching practices. The event concluded with a formal Vote of Thanks was delivered by Mrs. Farheen A. Budhwani, acknowledging the contribution of dignitaries, resource persons, organizers, and participants. The valedictory function not only marked the conclusion of the week-long program but also reinforced the commitment of the institution towards continuous professional development of faculty members.

Date: 22/08/2025

Dr. M.D. Kitukale

Mr. P.M. Giradkar

(Co-ordinators)



Prof. (Dr.) A.V. Chandewar

Prof. (Dr.) A.V. Chandewar
Principal & Co-ordinator

P.Wadhawani College of Pharmacy
Yavatmal