



# VOICES



VOLUME NO.02 | ISSUE NO. 12 | DEC 24

E -MAGAZINE OF SHREE MAHAVIR EDUCATION SOCIETY, NASHIK

# MIP Celebrates Dual Success: Two Projects Selected for Collaboration with DBATU Forum of Innovation

Advancing Innovation and Entrepreneurship: Students Secure LOIs for "Herbal Wriggler (Mosquito Larvicidal) Lysis" and "Pharmatronic" Projects

### Name of Project: Herbal Wriggler Lysis



Neha .R. Joshi Final Year B.Pharm



Rahul .P. Nikam Final Year B.Pharm



Anuja .S. Ekhande Final Year B.Pharm



Dr. Atul Bendale – HOD MENTOR



Dr. Anil Jadhav PRINCIPAL

### Name of Project: Pharmatronic



Gokul D. Gangurde Final Year B.Pharm



Prem Bhalerao Final Year B.Pharm



Mayur Khotkar Final Year B.Pharm



Anuj Halde Final Year B.Pharm

On December 27, 2024, Mahavir Institute of Pharmacy celebrated a remarkable achievement as two innovative projects by its students received Letters of Intent (LOI) for collaboration with the DBATU Forum of Innovation, Incubation & Enterprise (DFIIE), Lonere, Raigad. This milestone underscores the institute's commitment to fostering innovation and entrepreneurship in the pharmaceutical and healthcare sectors.

Project 1: Herbal Wriggler (Mosquito Larvicidal) Lysis Final-year B. Pharmacy student Neha R. Joshi, along with teammates Rahul P. Nikam and Anuja S. Ekhande, developed the project "Herbal Wriggler (Mosquito Larvicidal) Lysis," addressing the critical public health issue of mosquito-borne diseases. This innovative solution aims to combat mosquito larvae using herbal formulations, offering an eco-friendly and effective approach to larvicidal treatment. The project was guided by the mentorship of Principal Dr. Anil G. Jadhav and HOD Dr. Atul R. Bendale, whose invaluable support played a crucial role in its success. The collaboration with DFIIE, supported by the Maharashtra State Innovation Society (MSInS), will provide mentorship, resources, and infrastructure to further develop and implement this impactful solution.

Project 2: Pharmatronic Another team, comprising Gokul Dinkar Gangurde, Poonam Babasaheb Chavhan, and Vrushali Chintaman More, achieved success with their project "Pharmatronic." This initiative focuses on integrating technology into pharmaceutical solutions, paving the way for advancements in healthcare delivery and innovation. Under the guidance of Principal Dr. Anil G. Jadhav and HOD Dr. Atul R. Bendale, the team showcased their entrepreneurial skills and technical expertise, earning the opportunity to collaborate with DFIIE. The incubation center will support the project by providing access to a robust ecosystem, shared facilities, and networking opportunities. Acknowledgment and Congratulations. The Management of Shree Mahavir Education Society, Director Dr. Priyanka Zawar, and the teaching staff extended their heartfelt congratulations to the students and their mentors for these outstanding accomplishments.

Dr. Priyanka Zawar remarked, "These collaborations demonstrate the innovative spirit of our students and the institute's commitment to advancing technological and entrepreneurial excellence. We are immensely proud of their achievements and look forward to seeing these projects make a significant impact." These partnerships with DFIIE not only highlight the innovative potential of Mahavir Institute of Pharmacy but also reaffirm its dedication to fostering a culture of innovation, entrepreneurship, and academic excellence.

#### Vision

"Mahavir Education
Society strives to
educate students to
become Industry Ready
Engineers having
Professional Attitude
and Groomed
Personality."

#### Mission

To provide well-defined system to ensure quality education by strengthening teaching learning processes.

To provide a platform where students are exposed to the industry, up bridged with the industry standards and requirements.

To train students by teaching them leadership and teamwork skills.

To groom students enriching their personality and social values

Words of Wisdom

Be kind whenever possible. It is always possible.

Dalai Lama

# **VOICES**

# Mahavir Education Society Nashik



**Vision** 

"Mahavir Education Society strives to educate students to become Industry Ready Engineers having Professional Attitude and Groomed

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# Mahavir Institute of Pharmacy Secures Patent for Herbal Roll-On for Migraine Relief







Neha .R. Joshi Final Year B.Pharm



Rohit P. Ade Final Year B.Pharm



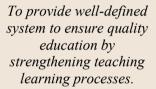
Trupti D. Cholera Final Year B.Pharm



Prof.Gauri R. Salave
Faculty of MIP

# Mission

Personality."



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Prof.Sakshi Waikar Faculty of MIP

In a remarkable achievement, students and staff from Mahavir Institute of Pharmacy have been granted a patent for their innovative invention titled "Herbal Based Roll-On for the Therapeutic Treatment of Migraine and Headache." This patent, published in The Patent Office Journal No. 52/2024 dated 27th December 2024, highlights their dedication to research and innovation in the field of pharmacy. The patented invention is a natural roll-on formulation designed to alleviate migraine symptoms. It combines essential oils such as cinnamon, lavender, peppermint, ginger, rosemary, and eucalyptus, offering a safe, effective, and convenient solution for migraine relief. The team behind this significant accomplishment includes students of Final year B Pharmacy, Rahul Pravin Nikam, Neha Rajesh Joshi, Rohit Pradip Ade, Trupti Dinesh Cholera, and staff members

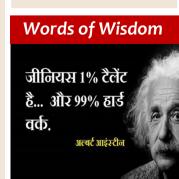
Gauri Rajendra Salave, Sakshi Sagar Waikar, guided by Dr. Atul R. Bendale, HOD of the Pharmacy Department, and Dr. Anil G. Jadhav, Principal of Mahavir Institute of Pharmacy. The Management of Shree Mahavir Education Society, the Director Dr. Priyanka Zawar, and Principal Dr. Anil G. Jadhav extended their heartfelt congratulations to the team. Dr. Zawar remarked, "This achievement is a proud moment for our institution, reflecting the innovative mindset and hard work of our students and faculty. It is a significant contribution to healthcare innovation." Principal, Dr. Anil Jadhav added, "This patent not only showcases the research excellence at Mahavir Institute of Pharmacy but also inspires future generations to pursue meaningful advancements in their fields. Congratulations to the entire team for this outstanding accomplishment." The institution celebrates this milestone and looks forward to more groundbreaking achievements in the future.

# 'Mahavir' Students Donate Funds to Support Adhartirth Ashram, Trimbakeshwar



In a heartwarming display of generosity and social responsibility, students from Mahavir Polytechnic donated funds to Adhartirth Ashram, an orphanage in Trimbakeshwar. This initiative underscores the students' commitment to community service and their desire to positively impact the lives of underprivileged children. The fundraising campaign, led by a dedicated group of students, involved various on-campus-

-activities such as charity drives and donation campaigns. The funds raised will support the educational, nutritional, and healthcare needs of the orphanage's children, improving their overall living conditions. During the donation event, the students also engaged with the children through games and activities, fostering a sense of connection and encouragement. The management of Shree Mahavir Education Society, along with the Director of the Society, Dr. Priyanka Zawar, and Principal Dr. Sambhaji Sagare, appreciated the students and staff for their commendable social work and dedication to community welfare. One student organizer shared, "We aimed to make a meaningful impact, and supporting the education and well-being of these children is a cause we deeply care about." This initiative, supported by staff members Omkar Khute, Ravindra Govind, Nayan Ahire, Tanvi Bhagat, and Nayana Sonawane, exemplifies the values of compassion and responsibility upheld by Mahavir Polytechnic. It serves as an inspiring example of how youth can contribute to community development and social welfare.











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### Prof. Puspendu Biswas Appointed as Principal of SCOE



Mahavir Education Society is proud to announce the appointment of Prof. Puspendu Biswas as the new Principal of Sanghavi College of Engineering. Prof. Puspendu Biswas, who has been an integral part of the institution since 2012, previously served as the Head of the Department of Computer-

-Engineering. With over 17 years of experience in teaching and the IT industry, Prof. Biswas has made significant contributions to academia and research. He holds an M.E. in Computer Science and Engineering from Jadavpur University and is currently pursuing his Ph.D. His expertise spans areas such as programming, data structures, algorithms, and system design. He has authored multiple research papers and a book on data structures and algorithms. Notably, he has cleared the GATE exam five times. As a visionary leader and skilled administrator, Prof. Biswas has also served as the Training and Placement Officer, ERP Head, and System Administrator. His dedication to fostering innovation and excellence will undoubtedly steer Sanghavi College of Engineering toward greater achievements. The management, Director of Mahavir Education Society, Dr. Priyanka Zawar, faculty, and students extend their heartfelt congratulations to Prof. Biswas on this well-deserved appointment and look forward to his inspiring leadership.

# Faculty of SCOE Secure Patent for Innovative Design



Prof. Toshnil H. Boraste HOD – Civil Engineering



Prof. Nilesh N. Shewale Civil Engineering Dept.

SCOE proudly announces that Prof. Toshnil Haribhau Boraste, Head of the Civil Engineering Department, and Prof. Shewale Nilesh Nivrutti have been granted a patent for their innovative design, the "Level Striker" (Design No. 422844-001), on 11th July 2024. The "Level Striker" is a groundbreaking instrument that uses laser technology to calculate the reduced level of ground surfaces, eliminating the need for traditional tools like measuring staff and tripod stands. Its efficient and user-friendly design simplifies level calculations, offering enhanced accuracy for civil engineering applications. This achievement highlights the college's

commitment to fostering innovation and research. Director Dr. Priyanka Zawar, Principal Prof. Puspendu Biswas, and the Management of Mahavir Education Society congratulated the professors on this milestone, commending their contribution to advancing civil engineering technology.

# Prof. Madhuri Khairnar Secures Prestigious Patent: A Proud Achievement for SCOE



Prof. Madhuri Z. Khairnar Civil Engg. Dept.

SCOE proudly celebrates the remarkable achievement of Prof. Madhuri Zhumbarlal Khairnar from the Civil Engineering Department, who has been granted a patent for her innovative work on "MEASURE-PRO 200". This recognition stands as a testament to her dedication, expertise, and contribution to advancing engineering solutions.

The Management of Shree Mahavir Education Society, Director Dr. Priyanka Zawar, Principal Prof. Puspendu Biswas, HOD Toshnil Boraste, and the entire teaching and non-teaching staff -extend their heartfelt -congratulations to Prof. Madhuri Khairnar for this extraordinary accomplishment.



#### **Vision**

"Sanghavi College of Engineering strives to educate students to become Industry Ready Engineers having Professional Attitude and Groomed Personality."

#### Mission

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Words of Wisdom अज्ञानी होना उतनी शर्म की बात नहीं है जितना कि सीखने की इच्छा ना रखना.



# **VOICES**

## Sanghavi College of Engineering Nashik



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## Sanghavi College of Engineering Faculty Participate in AICTE-ATAL Sponsored FDP on Sustainable Construction Practices







Prof. Toshnil H. Boraste Prof. Deelip B. Kalekar Prof. Madhuri Z. Khairnar HOD - Civil Engineering Civil Engg. Dept.

Civil Engg. Dept.

The Department of Civil Engineering at Sanghavi College of Engineering is proud to announce the participation of its faculty members in the AICTE Training and Learning (ATAL) Academy-sponsored online Faculty Development Program (FDP) titled "Innovative Materials and Construction Technologies for Sustainable Construction Practices."

The program was organized by the Department of Civil Engineering, MET's Institute of Engineering, Bhujbal Knowledge City, Nashik, and was held from December 23 to December 28, 2024. The FDP was attended by Prof. Deelip Balkrushna Kalekar, Head of the Civil Engineering Department, along with Prof. Toshnil Haribhau Boraste and Prof. Madhuri

Zhumbarlal Khairnar. The program aimed to inspire faculty members and researchers to explore ecological and eco-efficient construction practices, emphasizing the importance of sustainable development in civil engineering. The FDP covered a wide range of topics, including the use of alternative and green materials, advanced construction techniques, and the integration of modern technologies such as drones, virtual reality, 3D printing, and life cycle assessment in sustainable construction. Additionally, the sessions highlighted sustainable repair and rehabilitation technologies, proposed updates to IS 456 for sustainable design, and the inclusion of recent advancements in sustainable construction within academic curricula. The participation of the faculty from Sanghavi College of Engineering underscores the institution's commitment to fostering professional growth and encouraging research-driven teaching practices. Principal Prof. Puspendu Biswas and Director of Mahavir Education Society, Dr. Priyanka Zawar, congratulated the faculty for their active involvement in the FDP and expressed

# SCOE Celebrates Fit India Week with greate Enthusiasm









Sanghavi College of Engineering successfully celebrated Fit India Week in the first week of December 2024 under the leadership of Prof. Yogesh S. Khairnar, Sports Incharge. The event was organized with the dedicated efforts of Prof. Yogesh Khairnar, assisted by Prof. Sandeep Jadhav and Dr. Mahendra Jagtap, aiming to promote fitness awareness students and faculty.

week-long celebration featured various engaging activities. A fitness pledge, administered by Dr. Mahendra Jagtap, inspired students to commit to a healthy and active lifestyle. Debate and essay writing competitions encouraged intellectual discussions on fitness-related topics, while interclass and intercollege matches saw enthusiastic participation from over 200 students, adding excitement and a competitive spirit to the event.

This initiative aligned with the Ministry of Youth Affairs and Sports' Fit India Movement, emphasizing the integration of fitness into daily life. Director of the Society, Dr. Priyanka Zawar, Principal Prof. Puspendu Biswas, and the college administration congratulated the students and faculty for their active participation and expressed their appreciation for the successful execution of the program.





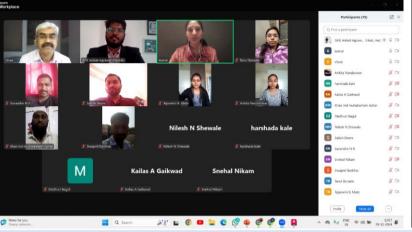


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# Mahavir Polytechnic Hosts Two-Day State level Online FDP - Faculty Development Program









#### Vision

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### "Sustainability and Emerging Trends in Building Construction" on December 28–29, 2024. The event was conducted by the Civil Engineering Department to help faculty members learn about the latest trends in building construction and improve their teaching methods. The program was led by Mr. Satish P. Deore, Head of the Civil Engineering Department, and coordinated by Ms. Snehal S. Nikam and Mr. Vishal S. Gosavi. The event included sessions by well-known experts: Mr. Mukund Joshi, a concrete technologist and author of the bestseller "Mastering AAC Blocks", spoke about advanced concrete technologies and sustainable construction. Mr. Aniket Agrawal, founder of Grow High Engineers, Nashik, shared his knowledge on high-rise construction and entrepreneurship. Mr. Vivek Sir, with over 30 years of experience, gave insights into green building construction. Participants learned about new trends like using fly ash, GGBFS, and AAC blocks in construction and methods for building eco-friendly structures. The program aimed to connect classroom teaching with industry needs and promote innovation amona educators. The event ended with positive feedback from the participants, who appreciated the practical knowledge shared during the sessions. Hon. Dr. Priyanka Zawar, Director of SMES, and Dr. Sambhaji V. Sagare, Principal of Mahavir Polytechnic, congratulated the staff for successfully organizing the program and actively participating in it. Mahavir Polytechnic continues to lead in technical education by promoting sustainability, innovation, and professional growth.

Mahavir Polytechnic, Nashik, organized a Two-Day State level Online Faculty Development Program on

## Computer Department Advisory Board (DAB) Meeting

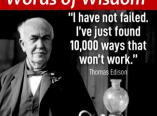




The Computer Departmental Advisory Board (DAB) convened on December 30, 2024, at 11:30 AM to discuss and strategize key academic enhancements for the 4th Semester of the K-Scheme 2024-2025. The meeting brought together faculty members, industry experts, alumni, and parents to deliberate on several important agenda items. HOD Mr. Anup Sonawane began the meeting by briefing the attendees on the agenda, emphasizing the importance of CO-PO-PSO mapping, addressing curriculum gaps, and incorporating content beyond the syllabus. Mr. Sanjay Bhamre, the College NBA Coordinator, highlighted the significant progress and growth of the institution, showcasing initiatives and achievements that align with the vision of academic excellence. Faculty members, including Dr. Bajirao Shirole, Prof. Mahendra Jaqtap, Ms. Gauri Sonawane (Department NBA Coordinator), and Ms. Snehal Pagare, actively contributed to the discussions. Parents Mr. Faiyyaz Saiyyad (RTO Nashik) and Mr. Satish Ahire, alumni Ms. Taniya Bohara and Mr. Sahil -

-Sangale, and industry representatives Mr. Nilesh Patil (CEO, NPIT Solutions) and Mr. Vaibhav Desai (Softcrowd Technologies) provided valuable insights bridging academic and industry expectations. The discussions covered CO-PO-PSO mapping, stakeholder feedback on curriculum gaps, finalization and communication of curriculum gaps, and actionable strategies to address these gaps. Additionally, the board explored advanced topics and emerging technologies to include content beyond the syllabus. Ms. Gauri Sonawane concluded the meeting by summarizina the key outcomes and actionable steps, reinforcing the importance of collaborative efforts in fostering an enriched learning environment. The meeting concluded with a vote of thanks by Ms.Snehal Pagare, expressing gratitude to all.

### Words of Wisdom





# Mahavir Polytechnic, Nashik



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### Fire & Safety Awareness Seminar Organized by the Computer Engg. Dept.





On December 23, 2024, the Computer Engineering Department of Mahavir Polytechnic successfully organized a seminar on Fire and Safety Awareness at Home and in Industry in collaboration with Surya Gas, Nashik. The initiative aimed to educate college staff on essential fire safety practices and preparedness measures.

The seminar was led by HOD Mr. Anup Sonawane, with key contributions from Mr. Prasad Sonawane and Mr. Ravi Govind. Industry experts from Surya Gas delivered an engaging session that covered fire prevention techniques, emergency response strategies, and the proper use of fire safety equipment in both residential and industrial contexts. Participants benefited from live demonstrations and interactive discussions that highlighted practical approaches to fire safety. The seminar underscored the importance of awareness and readiness in mitigating fire-related risks. HOD Mr. Anup Sonawane concluded the session with a vote of thanks, expressing appreciation to Surya Gas for their valuable insights and to the staff members for their active participation, reinforcing the department's commitment to promoting safety and well-being.

# Mahavir Polytechnic Organizes Financial Literacy Training for Faculty: Empowering Faculty with Essential Financial Skills.





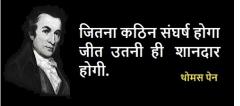
Mahavir Polytechnic, Nashik, in collaboration with Advisors Organization, organized a comprehensive training session titled "Financially Aware and Empowered India: Financial Literacy Program" on December 6, 2024, under the Faculty Development Program (FDP) of the Mechanical Engineering Department.

The session was led by Mrs. Anuya Deshpande, who provided valuable insights into financial planning, fraud prevention, and cybersecurity. The program aimed to equip faculty members with essential financial skills to safeguard their assets and achieve their financial goals. Topics covered included banking, budgeting, debt and credit management, investment strategies, and effective financial decision-making.

The session also emphasized understanding financial challenges, setting achievable financial goals, and utilizing official platforms for addressing online transaction issues. Financial literacy is a crucial life skill that enables individuals to make informed financial decisions, manage money effectively, and reduce financial stress. Participants gained practical knowledge to enhance their financial stability, better regulate expenses, and achieve long-term financial goals.

The initiative was successfully coordinated under the guidance of HOD Prof.-

- Prof. Pooja Bhalerao, with the collective efforts of the Mechanical Engineering Department faculty. The session reflected Mahavir Polytechnic's commitment to empowering its faculty with knowledge and skills that contribute to personal and professional growth.





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# Mahavir Institute of Pharmacy Faculty Publish Research in International Journal





Prof. Sakshi Waikar Prof. Manisha Raut Prof Tejashree Dugaje Dr. Vasim Pathan







Dr. Atul Bendale



PRINCIPAL

**Vision** 

Mahavir Institute of **Pharmacy** Nashik

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### Faculty members of Mahavir Institute of Pharmacy, Nashik, have achieved a significant milestone with the publication of their research article in the International Journal of Pharmaceutical Chemistry and Analysis. The article, titled "Extensive Assessment of Fundamental Factors in the Development and Validation of Bioanalytical Methods: Highlighting Accuracy and Reliability", is a comprehensive review focusing on the critical aspects of bioanalytical methods in pharmaceutical research. The study emphasizes method development, validation, and sample analysis, underscoring their role in ensuring accuracy and reliability in drug discovery and development.

Article Authored by Prof. Sakshi S. Waikar, Prof. Manisha Raut, Prof. Tejashree Dugaje, Prof. Vasim T. Pathan, HOD Prof. Atul R. Bendale, and Principal Dr. Anil G. Jadhav, the article contributes valuable insights into bioanalysis, particularly in pharmacokinetics, toxicokinetics, and forensic toxicology. The research has been recognized for its thorough exploration of validation parameters, documentation, and the challenges associated with bioanalytical processes. The study is accessible online at the journal's website: https://www.ijpca.org/.

The management of Mahavir Education Society, along with Director Dr. Priyanka Zawar and teaching staff extend their heartfelt congratulations to the faculty members for their remarkable achievement and contribution to the field of pharmaceutical research.

# MIP Organizes Educational Visit to Green Plus **Pharma**



Mahavir Institute of Pharmacy Organizes Educational Visit to Green Plus Pharma On 26th December 2024, Mahavir Institute of Pharmacy, Nashik, organized an educational visit for D.Pharmacy students to Green Plus Pharma, a retail pharmacy located in Mhasrul, Nashik. The visit aimed to provide students with practical exposure to the operations and management of a retail pharmacy. The objective of the visit was to help students understand the daily functioning of a retail pharmacy, the role of pharmacists in-

-customer service, and the business aspects of pharmacy operations. Students observed various aspects such as medication storage, inventory management, and prescription handling, including receiving, verifying, and dispensing medications. During the visit, students gained insights into the wide range of pharmaceutical products available, including prescription drugs, over-the-counter (OTC) medications, health supplements, and personal care items. They also learned about the importance of proper medication storage, effective customer service, and adherence to legal and ethical standards in pharmacy practice.. It provided students with valuable knowledge about the critical role of pharmacists in ensuring the safe and effective use of medications. It highlighted the inventory management & interpersonal communication skills. Prof. Pranjal Nathe, Prof. Kajal Khurdal, Prof.. Shivani Chavan and Prof. Prajakta Khanale in organized this successful visit.

### **Words of Wisdom**

**EDUCATION IS THE MOST POWERFUL WEAPON** WHICH YOU CAN USE TO CHANGE THE WORLD.

## **Mahavir Institute of Pharmacy** Nashik



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## Mahavir Institute of Pharmacy Organizes Educational Visit to Pandit Jawaharlal Nehru Botanical Garden



On 26th December 2024. Mahavir Institute Pharmacy, Nashik, organized an educational visit for D.Pharmacy students to the Pandit Jawaharlal Nehru Botanical Garden in Nashik. The visit aimed to provide students with practical exposure to various plant species, ecosystems, relevance pharmaceutical science while fostering environmental awareness.

The primary objectives of the visit were to facilitate practical learning about diverse plant species and ecosystems, encourage scientific observation and inquiry, and enhance environmental consciousness among students. During the visit, students observed a wide variety of plant species, including Neem (Azadirachta indica), Amlaki (Emblica officinalis), and Arjuna (Terminalia arjuna). The botanical garden, known for its well-maintained pathways and labeled plant specimens, also featured water elements such as a small pond and fountains, adding to the serene learning environment. Students learned to identify different plant species, focusing on their active ingredients and applications in pharmaceutical science. The visit offered a unique opportunity for hands-on learning, deepening the students' understanding of pharmacognosy and its practical applications. It provided a rewarding educational experience, fostering a greater appreciation for the natural world and its role in healthcare. The institute appreciates the efforts of Prof. Pranjal Nathe, Prof. Kajal Khurdal, Prof.. Shivani Chavan and Prof. Prajakta Khanale in organizing this successful visit, which significantly enriched the academic journey of the participating students.

### MIP Secures Patent for Innovative Livestock Disease Treatment: A breakthrough in herbal medicine for managing Lumpy Skin Disease in cattle



Poonam B. Chavhan Final Year B.Pharm



Vrushali C. More Final Year B.Pharm



Final Year B.Pharm



Gokul .D. Gangurde Prof. Tejashri Dugaje Prof. Nikita Rathod Faculty of MIP



Faculty of MIP



Dr. Atul Bendale

The students and staff of Mahavir Institute of Pharmacy have achieved a remarkable milestone by obtaining a patent for their innovative invention titled "Phytotherapeutic Approach for the Therapeutic Management of Lumpy Skin Disease in Livestock." This invention offers a plant-based formulation aimed at treating and managing Lumpy Skin Disease (LSD) in livestock, showcasing the potential of Ayurveda and herbal medicine in modern veterinary healthcare. The patent, filed on 15th November 2024 under Application No. 202421088463 A, was officially published in the Patent Office Journal on 6th December 2024. The research highlights a combination of plant-based extracts known for their antimicrobial, antiviral, anti-inflammatory, and immune-boosting properties, offering a sustainable solution for a critical issue in livestock management. This success is the result of collaborative efforts by students Poonam Babasaheb Chavhan, Vrushali Chintaman More, Gokul Dinkar Gangurde and staff members: Principal Dr. Anil G. Jadhav, HOD. Dr. Atul R. Bendale, Prof. Tejashri Rangnath Dugaje, and Prof. Nikita Sahebrao Rathod. Their dedication and innovative approach have brought pride to the institution. Dr. Priyanka Zawar, Director of Mahavir Education Society, congratulated the team, stating, "This patent exemplifies the ingenuity and perseverance of our staff and students. It reflects our commitment to fostering innovation and addressing real-world challenges through research. We are immensely proud of this accomplishment." The management of Mahavir Education Society also lauded the team for their significant contribution to the field of alternative medicine and veterinary healthcare. This achievement reinforces the institute's reputation as a hub of academic and research excellence, paving the way for future innovations in pharmacy and related fields.