

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

“
Arise! Awake! and do
not stop until the
goal is reached.
”



'Mahavir' Tops National Quality Assessment Mahavir Polytechnic Awarded 'NBA' Accreditation



Mahavir Polytechnic has received the prestigious national-level 'National Board of Accreditation' (NBA) accreditation. The four engineering departments of the polytechnic Computer Engineering, Civil Engineering, Electrical Engineering, and Mechanical Engineering have received this accreditation for the academic years 2025-26 to June 30, 2028. The NBA committee had visited the institute on February 7, 8, and 9, and the decision regarding the accreditation was communicated to the institute on April 6, 2025. The preparation for obtaining NBA accreditation for all four engineering departments of the institute-

- had been ongoing continuously for the past 3 years. "This success is a symbol of the hard work and high academic standards of our institute. With the NBA accreditation, students will get the opportunity for better education and to shape their future," expressed Dr. Priyanka Zawar, Director of Shree Mahavir Education Society. NBA is a national-level accreditation that evaluates the academic standards of educational institutions. The NBA's evaluation considers various aspects of the institute, such as academic quality, infrastructure, teacher-student ratio, examination methods, research and development, and industry connections. In this accreditation process, significant contributions were made by Prof. Mayur Gaydhani, Head of Electrical Engineering Department; Prof. Satish Deore, Head of Civil Engineering Department; Prof. Pooja Bhalerao, Head of Mechanical Engineering, Prof. Anup Sonawane, Head of Computer Engineering Department; Department; along with Principal Dr. Sambhaji Sagare. Special cooperation was also received from Prof. Sanjay Bhamre, NBA In-charge Officer of the institute; the teaching staff of the departments; Librarian Rajendra Adhav; Kanta Mahale; Jeevan Uphade; Devidas Khaire; Jagdish Kolhe; Kailas Gaikwad; Workshop staff Bhaawan Nikam. Ravindra Shardul; Rahul Choudharv and office staff Yogesh Hire, Gopal Ghuge, Lalit Jadhav Shantaram Ukarde. Additionally, current students, alumni, parents, and entrepreneurs also contributed to the NBA accreditation process, for which the Principal expressed his gratitude. The institute has been receiving congratulations from various sections of society and the student-parent community for receiving the NBA accreditation. This accreditation will definitely benefit the students in the institute. The Principal of Mahavir Polytechnic has stated through a press release that the students who complete their studies in these four engineering branches during the period 2025-2028 will have the opportunity for good jobs in any country in the world as well as in large industries due to the NBA accreditation. The management, Director Dr. Priyanka Zawar, and Principal Dr. Sambhaji Sagare have congratulated the students and teachers.



Celebrates 'NBA Accreditation' with Staff and Students



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Successful Placement Drive at MIP:

25 candidates secured placements, 7 students from MIP



MIP recently organized a successful placement drive for Macleods Pharmaceuticals, Sarigam, Gujarat. Macleods Pharmaceuticals is a leading global pharmaceutical company engaged in developing, manufacturing, and marketing a broad range of formulations across key therapeutic areas, including anti-infectives, cardiovascular, anti-diabetic, dermatology, and hormone treatments. The company is committed to healing the world by delivering high-quality pharmaceutical products in various dosage forms, such as solid and liquid orals, topical formulations, injectables, and inhalers.

Under the guidance of Principal Dr. Anil Jadhav and with the dedicated efforts of the Training and Placement team and faculty, the placement process began with an introduction to the company and its operations, followed by an offline aptitude test consisting of multiple-choice questions. Shortlisted candidates then appeared for personal interviews, and offer letters were distributed to the final selected candidates. A total of 671 students registered, with 347 appearing for interviews, including 284 B.Pharm, 50 M.Pharm, and 13 MSc/BSc candidates. Ultimately, 25 candidates secured placements with an annual package of ₹2.16 Lakh per annum, including 7 students from Mahavir Institute of Pharmacy.

The Management of Shree Mahavir Education Society, Director Dr. Priyanka Zawar, and Principal Dr. Anil Jadhav wholeheartedly congratulate the selected students on their achievement. This successful placement drive underscores the institute's commitment to bridging academia and industry, reaffirming its role in shaping skilled pharmaceutical professionals for the future.

Words of Wisdom

जीनियस 1% टैलेंट
है... और 99% हार्ड
वर्क.

अल्बर्ट आइंस्टीन



SCOE Organizes Educational Site Visit to Darna Hydropower Station and Darna Dam



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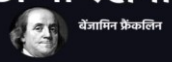
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Words of Wisdom

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



The Department of Civil Engineering at SCOE, organized an educational site visit for the final year (B.E.) Civil Engineering students to the Darna Hydropower Station and Darna Dam located at Nandgaon, Tal-Igatpuri, District Nashik. The visit took place on 17th April 2025 at 2:00 PM, under the guidance of Prof. Vaishali Z. Khairnar & Prof. Rakhi V. Sandhan. A total of 20 students participated in this technical visit, which was conducted with the prior permission and valuable support of Dr. Priyanka Zawar, Director of SCOE, Prof. Puspendu Biswas, Principal of SCOE, and Prof. Toshnil Boraste, Head of the Civil Engineering Department. Mr. Rahul Vijapurkar, the guide at the Darna Hydropower Station, explained the working of each unit, enriching the students' knowledge. Operated by DLI Power (India) Private Limited, the 4.9 MW project uses water from Darna Dam to power two horizontal shaft Kaplan hydro turbine generators, generating approximately 24,222 MWh of clean energy annually. The electricity is transmitted to the Wadivarhe substation and integrated into the Maharashtra State Electricity Distribution Company Limited (MSEDCL) grid, helping reduce greenhouse gas emissions and promoting renewable energy. Students also learned about key components such as intake gates, penstocks, turbine specifications, and voltage stepping for grid distribution.

Industrial Visit to Sahyadri Farms Provides Practical Exposure to Mechanical Engineering Students



On 16th April 2025, SCOE organized a highly informative industrial visit to Sahyadri Farms Pvt. Ltd., Mohadi, Nashik, for students of the Mechanical Engineering Department. The visit was conducted under the able guidance of Director Dr. Priyanka Zawar and Head of Department Prof. Pravin Renuke. A total of 40 students from First Year to Final Year (FE to BE) actively participated in this educational tour, accompanied by faculty and visit coordinators Prof. Gaurav Khairnar and Prof. Rupali Thakre. The primary aim of the visit was to bridge the gap between academic learning and real-world industrial practices, with a focus on modern agricultural techniques, cooperative business models, food processing systems, and supply chain mechanisms. Sahyadri Farms, established in 2010, is one of India's largest farmer-owned cooperatives, representing more than 8,000 small and marginal farmers. The students were introduced to a wide array of cutting-edge technologies such as optical sorting and grading systems, automated washing units, and advanced packaging solutions. They observed food processing methods like pulping, juicing, and freezing utilizing equipment like screw pulpers, hammer mills, centrifugal juicers, and IQF systems. The visit provided invaluable insights into integrated agricultural operations, emphasizing automation, cold chain logistics, and sustainability.

Final Year Civil Engineering Students of SCOE Visit Agar Takali Sewage Treatment Plant, Nashik



Final year Civil Engineering students of Sanghavi College of Engineering visited the Agar Takali Sewage Treatment Plant in Nashik on April 22, 2025. The visit was organized under the guidance of Head of Department Prof. Toshnil Boraste, with Prof. Pallavi P. Mapari and Prof. Nilesh N. Shewale serving as coordinators. The visit provided students with a practical learning experience related to wastewater management and treatment processes. It aimed to bridge academic knowledge with real-world applications, offering insights into modern infrastructure systems. During the visit, students engaged in discussions covering various aspects such as the treatment process overview, water quality monitoring and testing, sludge management and disposal methods, energy efficiency and sustainability measures, as well as plant operations and maintenance. The Agar Takali Sewage Treatment Plant plays a crucial role in maintaining the environmental health of Nashik city. By treating wastewater before it is released into natural water bodies, the plant helps reduce pollution, protect public health, and promote sustainable urban living. It also supports water conservation efforts by enabling the reuse of treated water for non-potable purposes. This educational initiative helped enhance the students' understanding of environmental and civil engineering practices and supported their readiness for professional roles in the field.

Cyber Success Placement Drive at Sanghavi College of Engineering 6 students have been successfully placed in Cyber Success



Piyush Kale
BE Computer



Vinayak Pagar
BE Computer



Patil Vishakha
BE Computer



Ohal Nishant
BE Computer



Rushikesh Sarode
BE Computer



Prashant Bedade
BE Computer

A successful online placement drive was organized by Cyber Success, a reputed IT Training Institute based in Deccan, Pune, at Shree Mahavir Education Society's. Sanghavi College of Engineering, Nashik on Thursday, 17th April 2025. Known as leaders in technology training, Cyber Success empowers students through real-time software development and testing programs. With a focus on live projects and corporate skill-building, the institute ensures students gain hands-on, production-level technical experience.

The placement drive at Sanghavi College was meticulously coordinated under the guidance of Prof. Puspendu Biswas, the college's Training and Placement Officer as well as Principal, who played a pivotal role in its seamless execution. The recruitment process included aptitude tests, technical evaluations, and personal interviews, ensuring a comprehensive assessment of student potential. We are proud to announce that students from the final year Computer Engineering Department, including Prashant Bedade, Nishant Ohal, Vishakha Patil, Piyush Kale, Vinayak Pagar, and Rushikesh Sarode, were selected and offered exciting opportunities by Cyber Success. Their achievement reflects their dedication and the rigorous academic environment nurtured at our institution. The Management, Director Dr. Priyanka Zawar, and Principal Prof. Puspendu Biswas & all teaching staff extended heartfelt congratulations to the selected students and expressed sincere appreciation to Cyber Success for providing this valuable opportunity. The success of this drive once again highlights Sanghavi College of Engineering's strong commitment to student career development and industry collaboration.



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Mission

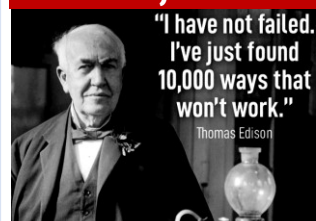
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Words of Wisdom



Mahavir Polytechnic Faculty Members Publish Research Paper on OBE-Based Attainment Systems



Prof. Anup Sonawane
HOD - Computer

Prof. Gauri Sonawane
HOD- AIML

Prof. Snehal Pagare
HOD - IT

Prof. Yasmin Shaikh

Prof. Yogita Kolhe

Faculty members of Mahavir Polytechnic have contributed to the academic and research growth of the institution through the successful publication of a research paper in the International Journal for Research Trends and Innovation (IJRTI), Volume 10, Issue 4, April 2025 (ISSN: 2456-3315). The research article titled “Integrating OBE-Based Attainment Systems with Accreditation Metrics: A Practical Perspective for Diploma Colleges (MSBTE)” has been authored by a collaborative team comprising Ms. Snehal Pagare, Ms. Gauri Sonawane, and Mr. Anup Sonawane, Heads of Departments, along with lecturers Ms. Yasmin Shaikh and Ms. Yogita Kolhe. The paper presents a structured methodology for assessing Course Outcome (CO) and Program Outcome (PO) attainment in alignment with MSBTE guidelines. It emphasizes the integration of direct assessments (80%)—such as examinations, practicals, and internal evaluations—with indirect assessments (20%) derived from feedback provided by students, alumni, and industry stakeholders. The model focuses on ensuring a data-driven and outcome-oriented evaluation system aimed at identifying learning gaps, refining teaching strategies, and aligning educational delivery with industry requirements and accreditation standards. The Management of Shree Mahavir Education Society, Director Dr. Priyanka Zawar, Principal Dr. Sambhaji Sagare, and the teaching and non-teaching staff extended their congratulations to the authors for their scholarly contribution and dedication towards academic excellence.

Civil Engineering Students Publish Research on Eco-Friendly Concrete in International Journal



Raj Rudani
Student - TYCE

Omkar Ambekar
Student - TYCE

Darsh Kacha
Student - TYCE

Om Choudhari
Student - TYCE

Tejas Shinde
Student - TYCE

Prof. Satish Deore
HOD - Civil Engg.

Prof. Raghav Vadje
Civil Engg. Dept.

We are proud to share that the students of the Civil Engineering Department at Mahavir Polytechnic, Nashik, have successfully published their research paper in the prestigious International Journal of Scientific Research in Engineering and Management (IJSREM), Volume 9, Issue 3, March 2025. Under the valuable guidance of HOD Prof. Satish Deore and Prof. Raghav Vadje, the paper titled “Experimental Study of Concrete Using Natural Coconut Fiber” was co-authored by students Raj Rudani, Omkar Ambekar, Darsh Kacha, Om Choudhari, and Tejas Shinde.

This research highlights how natural coconut fiber, a waste product from agriculture, can be used to make concrete stronger and more sustainable. The students experimented by adding different amounts of coconut fiber to concrete and testing its strength after curing it for 7, 14, and 28 days. The key findings showed that adding 1% coconut fiber improved the concrete's tensile and flexural strength—helping it resist cracks better. It also proved to be eco-friendly and cost-effective, making it an excellent solution for sustainable construction.

This achievement not only promotes the use of natural and biodegradable materials in construction but also reflects the innovative and research-driven approach of Mahavir Polytechnic's students and faculty. The Management of Mahavir Education Society, Director Dr. Priyanka Zawar, and Principal Dr. Sambhaji Sagare congratulates the students and staff on this remarkable success!

Farewell Ceremony for Final Year Diploma Students Held at Mahavir Polytechnic



Mahavir Polytechnic organized a heartfelt farewell ceremony for the final-year diploma students across all departments. The farewell for Computer and Information Technology students was celebrated on 25th April 2025, while the farewell for Mechanical, Civil, and Electrical students was held on 28th April 2025. The event was conducted under the valuable guidance of Principal Dr. Sambhaji Sagare and was filled with emotions, fun, and fond memories as students, teachers, and staff gathered to celebrate this important milestone.



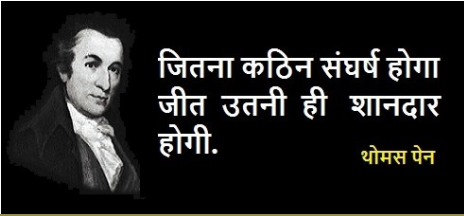
Director Dr. Priyanka Zavar, The Heads of Departments, including Prof. Sanjay Bhamre, Prof. Anup Sonawane, Prof. Pankaj Deore, Prof. Snehal Pagare, and Prof. Gauri Sonawane, addressed the students, encouraging them to chase their dreams with confidence, determination, and resilience. Principal Dr. Sambhaji Sagare delivered an inspiring message to the students, urging them to study hard for their final exams and to consider pursuing further education by enrolling in a Bachelor of Engineering (B.E.) program. He advised students to seize good job opportunities whenever they arise, whether through campus placements or other sources, and to begin gaining practical experience early in their careers. He also emphasized the importance of maintaining a lifelong bond with Mahavir Polytechnic, assuring them that the institution would always stand by them. He further encouraged students to return as alumni and inspire their juniors with their journeys and achievements.



The farewell ceremonies were graced by the presence of Heads of Departments, including Prof. Anup Sonawane, Prof. Satish Deore, Prof. Gauri Sonawane, Prof. Snehal Pagare, along with the teaching and non-teaching staff and students. The celebrations featured engaging games, memorable photo sessions with teachers, emotional speeches by students expressing their heartfelt gratitude towards their mentors, and a special lunch that strengthened the bond between students and staff.

The farewell was a beautiful blend of nostalgia, encouragement, and joy, leaving behind cherished memories and instilling a strong sense of belonging to the Mahavir Polytechnic family.





VOICES



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E -MAGAZINE OF SHREE MAHAVIR EDUCATION SOCIETY, NASHIK

Successful Campus Drive Conducted by MIP for Blue Cross : 28 students were successfully selected.



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Words of Wisdom

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

- NELSON MANDELA

Mahavir Institute of Pharmacy, Nashik successfully organized a Campus Placement Drive in collaboration with Blue Cross Pharmaceuticals, recently. The event was conducted under the guidance of Principal Dr. Anil Jadhav and the dedicated efforts of the Training & Placement Team Prof. Nikita Rathod, Prof. Namrata Naware, and Prof. Shivrani Nimbokar. The placement drive began with a formal session in which officials from Blue Cross Pharmaceuticals addressed the students. They provided an introduction about the company's background, vision, product range, and working culture. Blue Cross Pharmaceuticals is one of India's leading research driven and fast-growing pharmaceutical companies. With a mission to improve human life, the company develops and delivers a wide range of top-quality healthcare products across various therapeutic segments such as Antibacterial, Pain Management, Antispasmodics, Cough & Cold Preparations, Cardiology, Diabetology, Dermatological, Anti-ulcerants, and Antipyretics, in multiple dosage forms all at affordable prices. The campus drive witnessed enthusiastic participation, with 37 students registering for the placement process. After a detailed company presentation covering the profile, job roles, and expectations, students underwent an HR interview round. As a result, 28 students were successfully selected, marking a proud achievement for the institute. The Management of Shree Mahavir Education Society and Director Dr. Priyanka Zawar, Principal Dr. Anil Jadhav congratulated all the selected students and appreciated the successful coordination of the entire event. The whole teaching and non-teaching staff of Mahavir Institute of Pharmacy contributed significantly, ensuring the smooth execution and success of this recruitment drive.



MIP Applauds National-Level Research Excellence and Innovative polyherbal Breakthrough by Poonam B. Chavhan



Mahavir Institute of Pharmacy proudly congratulates Ms. Poonam Babasaheb Chavhan, a Final Year B. Pharmacy student, for her exceptional achievements in the field of research and innovation. She recently secured the Second Prize in the Undergraduate Category at "SHODH: A National Level Research Convention" held at Dhanore, Yeola, for her project titled: "A Breakthrough in Herbal Medicine for Managing Lumpy Skin Disease in Cattle." The award included a cash prize of ₹3000, a trophy, and a certificate, under the expert guidance of Dr. Atul R. Bendale, HOD of B. Pharmacy. This innovative research is receiving widespread appreciation for presenting a plant-based polyherbal formulation for the treatment of Lumpy Skin Disease in cattle. The phytotherapeutic blend incorporates herbal extracts known for their antimicrobial, antiviral, anti-

-inflammatory, and immune-boosting properties. This groundbreaking integration of traditional knowledge with modern herbal & veterinary science is poised to positively impact livestock health management, especially in rural and agricultural communities. As part of her research, Ms. Chavhan developed two herbal formulations for the treatment of Lumpy Skin Disease (LSD) in cattle – first, AniBotanix, which is administered orally, and second, HerbaVive, a topical application used for treating open wounds. Both formulations are rooted in Ayurvedic and herbal medicinal principles, designed to exhibit antimicrobial, antiviral, anti-inflammatory, and immune-boosting properties. Her work bridges traditional knowledge with modern veterinary science-



-aiming to benefit rural animal health systems. In a notable earlier achievement, Ms. Chavhan, alongside her research partner Ms. Neha Joshi, won Silver and Bronze medals in the Animal Husbandry category at the Zonal Level Avishkar 2025 Research Competition, organized by Babasaheb Ambedkar University at Godavari Engineering College,

Jalgaon. Further amplifying her research impact, Ms. Poonam Chavhan, in collaboration with Vrushi Chintaman More, Gokul Dinkar Gangurde, Tejashri Rangnath Dugaje, Nikita Sahebrao Rathod, under the guidance of Dr. Atul R. Bendale and Principal Dr. Anil G. Jadhav, successfully published a patent titled: "Phytotherapeutic Approach for the Therapeutic Management of Lumpy Skin Disease in Livestock" in The Patent Office Journal Govt. of India. Recognizing the potential of her innovation, Ms. Chavhan has also been honored with a Letter of Intent (LOI) for collaboration with the DBATU Forum of Innovation, Incubation and Enterprise (DFIIE) at Lonere, Raigad, to support her start-up incubation activities related to this novel therapeutic approach.

The Management, Director Dr. Priyanka Zawar, Principal Dr. Anil Jadhav and all teaching and non-teaching staff of Mahavir Institute of Pharmacy extend their heartfelt congratulations to Ms. Poonam Chavhan and her team. Her achievements not only demonstrate academic excellence but also pave the way for impactful contributions to alternative medicine and veterinary science.