



VOICES



VOLUME NO.02 | ISSUE NO.1 | JAN. 24

E - MAGAZINE OF SHREE MAHAVIR EDUCATION SOCIETY, NASHIK

Enthusiastic Republic Day Celebration at Mahavir



Republic Day was celebrated with great enthusiasm at Mahavir Polytechnic, Sanghavi College of Engineering, and Mahavir Institute of Pharmacy of Shree Mahavir Education Society as they marked the 75th Republic Day. Society Chairman Shri. Harish Sanghavi and Managing Trustee Rahul Sanghavi graced the occasion as chief guests. Also present were Director of the Society Dr. Priyanka Zawar, Principal of Mahavir Polytechnic Dr. Sambhaji Sagare, Principal of Sanghavi College of Engineering Dr. Amol Lokhande, and Dr. Anil Jadhav, Principal of Mahavir Institute of Pharmacy.

In his address, Mr. Harish Sanghavi emphasized the pivotal role of teachers in nation-building, stressing the importance of continuously enhancing knowledge and skills. He highlighted that teachers play a crucial role in shaping the future generation and urged them to stay updated and well-trained. Mr. Sanghavi emphasized the need for continuous training to acquire new knowledge and updates, stating that teachers are the reflection of society and play a significant role in shaping the nation's future. Principal Dr. Sambhaji Sagare extended a warm welcome to the guests, and Senior Prof. Sanjay Bhamre delivered the vote of thanks, acknowledging the presence of dignitaries and expressing gratitude for their participation in the celebration.

Celebrating One Year Milestone: Marching towards Volume 2nd of VOICES



As we reflect on the completion of our first year and eagerly anticipate the journey towards our second volume, it is a moment of pride and gratitude for all of us at VOICES college magazine. This journey has been marked by milestones, achievements, and most importantly, the spirit of teamwork that has propelled us forward.

We extend our heartfelt thanks to the Director of Mahavir Education Society, Dr. Priyanka Zawar, and the Management of Shree Mahavir Education Society for their unwavering support and guidance throughout this endeavor. Their vision and encouragement have been instrumental in shaping the magazine's trajectory. We also express our sincere gratitude to the Principals of our affiliated institutions: Dr. Anil Jadhav of Mahavir Institute of Pharmacy, Dr. Amol Lokhande of Sanghavi College of Engineering, and Dr. Sambhaji Sagare of Mahavir Polytechnic. Their leadership and mentorship have been invaluable, quiding us through challenges and inspiring us to reach greater heights. A special mention goes to the Heads of Departments of all three colleges, whose expertise and dedication have enriched the content of our magazine. Their insights and contributions have added depth and relevance to our articles and features. We cannot overlook the contributions of our coordinators and staff, whose tireless efforts behind the scenes have ensured the smooth functioning of our publication. We extend our gratitude to the students who have been the heartbeat of VOICES magazine. Your enthusiasm, creativity, and willingness to share your stories and achievements have been the cornerstone of our publication. It is through your participation and involvement that we have been able to showcase the vibrant tapestry of talent within our colleges. As we embark on the journey towards our second volume, let us carry forward the spirit of collaboration and teamwork that has defined our first year. Together, we will continue to amplify the voices and accomplishments of our college community, celebrating the diversity and excellence that make us proud. With warm regards,

EDITOR-'VOICES': E-MAGAZINE

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

Change your thoughts and you change your world.

NORMAN VINCENT



Mahavir Education Society Nashik



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'Mahavir' Hosts State-Level 'E-Zonal' Chess & Carrom Competitions

Mahavir Polytechnic organised organized the 'E-Zonal' Chess and Carrom Tournament with the collaboration of Maharashtra State Board of Technical Education (MSBTE) with the Inter Engineering Diploma Students Association (IEDSSA). Students from Nashik, Dhule, Jalgaon, Malegaon, Chandwad, and other areas within the 'E-Zone' participated enthusiastically.

In the carrom competition, Guru Gobind Singh Polytechnic Nashik secured first place in the men's category, while Mansoora Polytechnic Malegaon secured second. In the women's category, Guru Gobind Singh Polytechnic Nashik clinched first place, with Mahavir Polytechnic securing second. Rajshree Shahu Maharaj Polytechnic Nashik emerged victorious in the chess competition for men, followed by Government Tantraniketan in second place. In the women's category, Guru Gobind Singh Polytechnic Nashik claimed first place, with H.H.J.B. Chandwad securing second. The competition was inaugurated by Dr. Priyanka Zawar, Director of Shri Mahavir Education Society, Mr. Raghunath Shegar, Police Inspector of Dindori Police Station, and Mr. Harish Sanghavi, Chairman of Shri Mahavir Education Society, presiding over the prize distribution ceremony.









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Words of Wisdom

"To win big, you sometimes have to take big risks." — Bill Gates





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The Electrical Engineering Department of SCOE Organizes Three-Day 'Electrical AUTOCAD' Workshop.



Sanghavi College of Engineering (SCOE) conducted a comprehensive workshop on 'Electrical AUTOCAD' from January 29, to January 31. The workshop, aimed at enhancing students' skills in electrical design software, featured Mr. Umesh K. Suryawanshi, Founder & CEO of Electroarc Engineering Solution, Nashik, as the resource person. Electroarc Engineering Solution specializes in providing software training courses in various fields such as Embedded System, PLC SCADA, AutoCAD Electrical, Revit MEP, MATLAB, Robotics, and PCB Designing, along with offering engineering project consultancy services and electrical contracting. During the workshop, Mr. Suryawanshi imparted valuable knowledge on AutoCAD fundamentals, basic commands, and insights into market trends and job opportunities in Electrical AUTOCAD. He also provided guidance on PLC & SCADA, Electrical AUTOCAD software, and E-plan software. The hands-on sessions allowed third-year students of the electrical engineering department to design various components of transformers and induction motors. HOD Prof. Rahul Bankar and his dedicated staff played a pivotal role in ensuring the success of the workshop, facilitating a conducive learning environment for all participants.

The Electrical Engineering Department of SCOE Organizes Industrial Visit to Nashik Transformer Industries Pvt Ltd.



SCOE's Electrical Engineering Department facilitated an industrial visit to Nashik Transformer Industries Pvt Ltd, situated in Satpur, Nashik, for third-year students. The visit was coordinated by Prof. Pooja Aanp for the academic subject Computer-Aided Design of Electrical Machines. Nashik Transformer Industries Pvt Ltd specializes in manufacturing distribution transformers and offers transformer repair services. Additionally, they are renowned suppliers of power transformers and special transformers. Their product range includes oil-immersed transformers designed to meet high-quality standards and cater to various applications such as drive duty, arc furnace, induction furnace, and inverter duty. During the visit, Mr. Jaydev of NTIPL guided the students through the transformer manufacturing process. Students had the opportunity to learn about the intricacies of transformer production and repair, gaining valuable insights into the industry.



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Words of Wisdom

"निंदेला घाबरून आपल ध्येय सोडू नका कारण ध्येय साध्य होताच निंदा करणाऱ्यांची मत बदलतात."





Sanghavi College of Engineering Nashik



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Industrial Visit at Tapovan Sewage Treatment Plant Enlightens Civil Engineering Students

As part of their coursework in wastewater engineering, third-year Civil Engineering students from Sanghavi College of Engineering embarked on an enlightening industrial visit to the Tapovan Sewage Treatment Plant on January 18, 2024. The purpose of the visit was to enhance their understanding of wastewater engineering by studying the various treatment units employed at the plant. Under the expert coordination of Ms. Pallavi Pandit Mapari, the students eagerly arrived at the Sewage Treatment Plant, where they were warmly greeted by site supervisor Er. Pawar Sir. Throughout the visit, Er. Pawar Sir provided invaluable guidance, ensuring the students gained comprehensive insights into the plant's operations. During the visit, students had the unique opportunity to observe and study the diverse treatment units utilized within the Sewage Treatment Plant. From filtration to sedimentation and biological treatment methods, students gained firsthand experience and insights into the intricate processes involved in sewage and wastewater treatment.

The industrial visit provided students with invaluable hands-on experience, allowing them to bridge the gap between theoretical knowledge and practical application. By witnessing real-world scenarios, students developed a deeper appreciation for the challenges and complexities associated with wastewater management and treatment. Overall, the visit to the Tapovan Sewage Treatment Plant proved to be an enriching and informative experience for the third-year Civil Engineering students of Sanghavi College of Engineering. It not only complemented their academic learning but also equipped them with the practical knowledge essential for their future endeavors in the field of civil engineering.

Electrical Engineering Department Organizes Industrial Visit to Banganga Paper Mill Ltd



The Electrical Engineering Department of Sanghavi College of Engineering recently organized an industrial visit to Banganga Paper Mill Ltd, located on Gulalwadi Road, Ramshej, Nashik. The visit, arranged for the subject Advance Electrical Drive and Control, took place on January 23rd. Mr. Chetan Dhatrak, Director of Banganga Paper Mill Ltd, graciously guided the students through the facilities. A group of 27 final-year students from the Electrical Engineering participated in the visit, aiming to gain insights into the application of drives in industrial settings. The visit was coordinated by Prof. S S Uphade, with quidance from HOD Prof. Rahul Bankar.



Banganga Paper Mill Ltd boasts an expansive area of over 10,000 square meters at Ramshej (Ashewadi) and possesses an impressive production capacity exceeding 100 metric tonnes per day. The company's technical team has meticulously designed the plant to ensure maximum efficiency and sustainability. With a focus on environmental conservation, the plant utilizes advanced processes to recycle 90-95% of water and chemicals, minimizing fresh water consumption. Furthermore, the water discharged at various stages of the manufacturing process undergoes recycling, contributing to the preservation of natural resources. Notably, all chemicals utilized in the production process are non-hazardous, prioritizing the health and safety of workers and the environment. The industrial visit provided students with valuable insights into industrial operations and sustainable manufacturing practices, enriching their academic learning and practical knowledge in the field of electrical engineering.





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Mahavir signs MOU with PDRPL

To facilitate collaborative research, academic initiatives & knowledge exchange to propel the evolution of drone technology.



Mahavir

Polytechnic

Nashik

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Memorandum of Understanding (MOU) with Passenger Drone Research Pvt. Ltd. (PDRPL), a prominent player in the field of drone technology. The MOU aims to facilitate collaborative research, academic initiatives, and knowledge exchange to propel the evolution of drone technology.

The MOU signing event held at the Mahavir Polytechnic campus between Dr. Sambhaji Sagare, Principal of Mahavir Polytechnic, and Mr. Vishal Joshi, Head Training & Certification of Passenger Drone Research Pvt. Ltd., signed the agreement amidst a backdrop of excitement and anticipation for the transformative possibilities it holds. Under the terms of the MOU, Mahavir Polytechnic and PDRL pledge to collaborate on a wide range of activities aimed at advancing drone technology. This includes joint research projects, development of innovative drone prototypes, exchange of technical expertise, and engagement in academic programs tailored to the evolving needs of the industry. Speaking at the ceremony, Mr. Anup Sonawane HOD, Computer Engineering expressed her enthusiasm about the partnership, stating, "This collaboration marks a significant milestone in our journey towards fostering innovation and excellence in engineering education. By joining forces with PDRL, we aim to harness the power of collaboration to push the boundaries of drone technology and equip our students with the skills and knowledge needed to thrive in this dynamic field."

'Mahavir' Celebrates Marathi Language Fortnight with Zeal: Promoting Marathi Language and Cultural Heritage

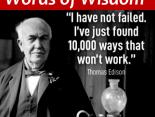




Mahavir Polytechnic embraced the spirit of linguistic pride and cultural heritage by commemorating the "Marathi Bhasha Sanvardhan Pandharvada" (Marathi Language Promotional Fortnight) from January 14 to 28. This fortnight served as a platform to highlight and promote the rich legacy of the Marathi language, in line with the institution's commitment to cultural preservation and enrichment.

celebration commenced with an Competition (Vakrutva Spardha) in Marathi on January 17, providing students with an opportunity to showcase their eloquence and command over the language. Following this, an Essay Writing Competition in Marathi was held on January 25, allowing participants to express their thoughts and ideas on various topics in the language. On January 21, the institute organized a Marathi book reading session and exhibition in the library, offering students a glimpse into the diverse literary landscape of Marathi literature. The event provided a platform for students to explore and appreciate the richness of Marathi literature through engaging discussions and exhibits. The winners of these competitions were felicitated by the esteemed Principal, Dr. Sambhaji Sagare, who commended their efforts and encouraged their continued participation in such cultural endeavors.

Words of Wisdom





Mahavir Polytechnic, Nashik



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Computer Department hosts Drone Awareness Session for students

For fostering interest & expertise in drone technology







Computer Engg. Dept.recently conducted a comprehensive awareness session on drones for its students. The event aimed to educate students about the rapidly evolving field of drone technology and its various applications across industries. The session witnessed enthusiastic participation from students of Computer, IT and AIML Department it was organized by the Department in collaboration with industry experts of Passenger Drone Research Pvt. Ltd. (PDRL), the event featured insightful presentations, interactive discussions, and live demonstrations.

Drone technology experts shed light on the evolution of drones, from their humble beginnings to their current sophisticated capabilities. They highlighted the diverse applications of drones in fields such as agriculture, construction, surveillance, photography, and disaster management. Students were intrigued to learn about how drones are revolutionizing various sectors and opening up new avenues for innovation. One of the highlights of the session was the live drone demonstration conducted by seasoned pilots. Students marvelled at the agility and precision of the drones as they soared through the air, performing intricate manoeuvres. They gained first-hand experience of drone operation and learned about safety protocols and regulations governing drone usage. The session also emphasized the importance of responsible drone usage, focusing on ethical considerations, privacy concerns, and adherence to regulatory frameworks. Students were encouraged to explore opportunities in the burgeoning drone industry and harness their skills to contribute to its growth. Mr. Anup Sonawane, Head of the Department of Computer Engineering, expressed his satisfaction with the event, stating, "Our aim is not only to impart technical knowledge but also to inspire our students to embrace emerging technologies and become innovators and thought leaders in their respective fields. The drone awareness session provided valuable insights and hands-on experience, empowering our students to navigate the exciting world of drones with confidence." The drone awareness session at Mahavir Polytechnic served as a catalyst for fostering interest and expertise in drone technology among students. By equipping them with knowledge and practical skills, the institution aims to prepare the next generation of engineers and innovators to harness the potential of drones for societal benefit.

Mahavir Polytechnic Excels at IEDSSA State Level Basketball Tournament



Mahavir Polytechnic showcased its sporting prowess at the Maharashtra State Board of Technical Education-sponsored Inter Engineering Diploma Students Association (IEDSSA) State Level Basketball Tournament, dubbed 'E-Zonal,' held on January 31, 2024, in Nashik. Despite stiff competition, the girl students' team from Mahavir Polytechnic emerged as the runners-up in the tournament, marking a commendable achievement for the institution.

Under the expert guidance of Coach Prof. Rajashree Wagh, the team displayed exceptional skill, teamwork, and determination throughout the tournament. The participating students who contributed to this remarkable feat include Darshana Chaure, Rajashri Mahale, Nilam Gaikawad, Seema Jadhav, Rupali Gavali, Darshana Bhondve, Chandrakala Kuwar, Chaitali Jadhav, Kirti Bagul, Tanuja Mondhe, Laxmi Ahire, Dhanashri More, Ashvini Pingle, and Khushi Jadhav. The success of Mahavir Polytechnic's basketball team is a testament to the institution's commitment to holistic development, fostering both academic and extracurricular excellence among its students.

Shree Mahavir Education Society's leadership, including Chairman Shri. Harish Sanghavi, Managing Trustee Shri. Rahul Sanghavi, Director of the Society Dr. Priyanka Zawar, and Principal of Mahavir Polytechnic Dr. Sambhaji Sagare, extended their heartfelt congratulations to the victorious students, acknowledging their dedication and sportsmanship. This achievement not only brings pride to Mahavir Polytechnic but also underscores the spirit of sportsmanship and camaraderie within the institution.

"The greatest glory in living lies not in never falling, but in rising every time we fall."

-Nelson Mandela

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Mahavir Institute of Pharmacy Staff Contribute to Book on 'Nutrigenomics and Nutraceuticals'



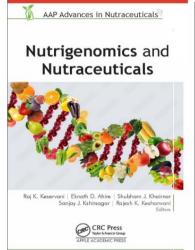




Dr. Atul R. Bendale H.O.D.



Dr. Vasim Pathan



The dedicated staff members of Mahavir Institute of Pharmacy have

achieved a commendable milestone by collectively writing and publishing five book chapters in the esteemed publication titled 'Nutrigenomics and

Nutraceuticals'. The book, published by renowned Apple Academic Press Inc., is set to make significant contributions to the fields of nutrigenomics and nutraceutical research.

The authors and their respective chapters are as follows: 1. Principal Dr. Anil G. Jadhav: 'Variation in Human Genetics and Oxidative Stress', 2. Principal Dr. Anil G. Jadhav & Dr. Vasim Pathan: 'Nutrients Are Affected by Genetics' 3. Principal Dr. Anil G. Jadhav & Dr. Atul R. Bendale: 'Nutrigenomics as a Tool for Prevention of Disease and Better Health' 4. Dr. Atul R. Bendale: 'Advances in Food and Nutrition Research' 5.Dr. Atul R. Bendale: 'Nutrigenomics Research-Based New Approaches to Food Functions'

These insightful chapters delve into various aspects of nutrigenomics, highlighting the intricate relationship between genetics, nutrition, and health. The contributions by the Mahavir Institute of Pharmacy staff promise to enrich the understanding of nutraceuticals and their potential applications in disease prevention and overall well-being. The achievement has been praised by the Chairman of Shree Mahavir Education Society Mr. Harish Sanghavi, Managing Trustee Mr. Rahul Sanghavi, and Director of the Society Dr. Priyanka Zawar. Their congratulations reflect the pride and appreciation for the valuable contribution made by the institute's staff members. The publication is poised to make a significant impact on healthcare professionals, scientists, and research academics involved in the study of nutrition, genetics, and related fields. It is anticipated to serve as a valuable resource for advancing knowledge and fostering innovation in the realm of nutrigenomics and nutraceutical research.

Life is like a Flying Kite, Sometimes life is going very nicely, the winds are favouring you... Sometimes life starts turning bad... the winds stops... Sometimes life falls to the ground... Here we have to pick ourselves up and try to fly it back again...!!! I leave you with this simple yet profound poem.

I hope you choose to fly..!

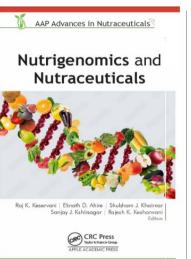
Life is Like Flying a Kite..!

"I can never do it," the tiny kite said, As he looked around at the others who held their head high. "I know I shall fall if I try to fly." "Try," said the big kite, "only try!

Or if you fear you never will learn it at all." The big kite nodded: "Ah well, goodbye: I'm off," and he rose toward the tranquil sky. Then the little kite's paper stirred at the sky. And trembling he shook himself free for flight. But the little kite said, "I'm afraid I'll fall."

"First whirling and frightened, then braver grown, up, up he rose through the air alone, till the big kite looking down could see, the little one rising steadily. Then how the little kite thrilled with pride, as he sailed with the big kite, side by side!" "Oh, how happy I am!" the little kite cried, "And all because I was brave and tried."

> **Durva Dipak Desale** - SY D.Pharm.



Mahavir Institute of **Pharmacy Nashik**

Shree Mahavir

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Words of Wisdom





Mahavir Institute of Pharmacy Nashik



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MIP hosted a Mega Pool Campus Drive in collaboration with Macleods Pharma Ltd.







Mahavir Institute of Pharmacy, Nashik, recently hosted a Mega Pool Campus Drive in collaboration with Macleods Pharma Ltd. The event took place at the Seminar Hall of RSM Polytechnic, Nashik, on January 19, 2024, from 9:30 am to 6:00 pm.

The drive commenced with the registration process, where students eagerly signed up for the opportunity. Following the registration, the guests from Macleods Pharma Ltd., constituting the interview panel, were warmly felicitated. Students then underwent an aptitude test conducted by the company, which served as the initial screening process. Based on the test results, candidates were shortlisted for further evaluation. The interview panel proceeded to interview the shortlisted candidates, assessing their skills and suitability for the roles offered by Macleods Pharma Ltd.

After thorough deliberation, the final results were announced, with a total of 9 candidates from Mahavir Institute of Pharmacy successfully securing positions at the esteemed pharmaceutical company. Among the selected candidates, 6 were from the D. Pharm program, while 3 were pursuing M. Pharm. The D. Pharm candidates were offered positions in the production department with an annual package of approximately 1.9 lacs, while the M. Pharm candidates received lucrative offers with an annual package of around 3 lacs.

The success of the campus drive reflects the dedication and caliber of the students at Mahavir Institute of Pharmacy. The collaboration between the institute and Macleods Pharma Ltd. opens up promising opportunities for aspiring pharmaceutical professionals, marking a significant milestone in their career journey. The Mahavir Institute of Pharmacy faculty and staff extend their congratulations to the selected candidates and express gratitude to Macleods Pharma Ltd. for their participation in the campus drive, fostering mutual growth and development in the pharmaceutical sector.