



## Shree Mahavir Education Society's Exemplary Green Campus Initiative: Plantation Drive Flourishes with 1,010 New Trees.



Shree Mahavir Education Society has always been committed to promoting a green and sustainable campus environment. Since its establishment, the society has made significant efforts towards plantation and has successfully maintained a lush green campus spread over 27 hectares. Currently, the campus boasts nearly 700 trees that not only enhance the beauty of the surroundings but also provide fruits, flowers, and ample shade, creating a pleasant and refreshing atmosphere.

The society's dedication to maintaining a green campus is evident through the meticulous gardening carried out in every corner of its educational institutions, namely Mahavir Polytechnic, Mahavir Institute of Pharmacy, and Sanghavi College of Engineering. These efforts contribute to a visually appealing and serene environment for visitors, students, and parents.

In a recent development, the society undertook a massive tree plantation initiative in collaboration with college students and staff. With their combined efforts, a total of 1,000 new manogo and coconut trees were planted. Dr. Priyanka Zavar, the Dean of the institution, and Mr. Jagdish Amrutkar played pivotal roles in organizing and coordinating the plantation drive. The presence and participation of Dr. Sambhaji Sagare, Principal of Mahavir Polytechnic, Dr. Anil Jadhav, Principal of Mahavir Institute of Pharmacy, and Prof. Navnath Palde, Principal of Sanghavi College of Engineering, along with all the teaching and non-teaching staff, further highlighted the society's commitment to environmental conservation.

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### 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

**A PERSON WHO NEVER  
MADE A MISTAKE  
NEVER TRIED ANYTHING NEW**

*Albert Einstein*







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## Words of Wisdom

**“ Strength does not come from physical capacity. It comes from an indomitable will. ”  
Mahatma Gandhi**

*This plantation drive took place on a designated 6-hectare plot within the campus. The new trees will not only enhance the green cover but also contribute to the overall well-being of the campus ecosystem. By expanding the plantation efforts, the society is taking concrete steps to mitigate the impact of deforestation and promote a sustainable environment for all its stakeholders.*



*Shree Mahavir Education Society's continued dedication to maintaining a green campus and expanding the plantation initiative showcases their commitment to environmental stewardship. The society's leadership, faculty, staff, and students all play a crucial role in creating a greener and healthier campus, setting an example for others to follow.*



## Students Develops Effective Maintenance Procedure for Water Cooler Evaporator



*A group of third year mechanical engineering students from has successfully developed an innovative maintenance procedure for water cooler evaporators, aimed at improving the efficiency and longevity of these cooling devices. Under the guidance of Principal Dr. Sambhaji Sagare, Niraj Mahendragir Gosavi, Vaibhav Gorakh Wagh, Gaurav Santosh Pavade, and Sarthak Rajiv Diwate explored the principles of evaporative cooling, which utilizes the evaporation of water to cool air. The project emphasizes the potential energy savings of-*

*-evaporative cooling in arid climates and introduces the concept of indirect evaporative cooling to maintain humidity levels in non-arid regions. By enhancing understanding and maintenance techniques, the students' work contributes to more sustainable and efficient cooling solutions for drinking water across diverse climate conditions. Their findings demonstrate the commitment to innovation and excellence fostered at 'Mahavir'*





जिसके पास धैर्य है वह जो चाहे वो पा सकता है.

बेंजामिन फ्रैंकलिन



# VOICES



Shree Mahavir Education Society

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E –MAGAZINE OF SHREE MAHAVIR EDUCATION SOCIETY, NASHIK



## Vision

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## ‘Mahavir’ achieved 90.69% Passing Rate. Maharashtra State Board of Technical Education Exam Results Announced.

The Maharashtra State Board of Technical Education, Mumbai, has recently declared the results of Summer- 2023 exams held in the month of April-May 2023. Shree Mahavir Education Society's, Mahavir Polytechnic continues its impressive tradition of success, with the third-year diploma engineering students achieving a remarkable 90.69 percent pass rate. These students from 'Mahavir' College have a promising future ahead as they pursue further education.

Perna Santosh Ahire, a third-year computer engineering student at Mahaveer Polytechnic, secured the first rank in both the college and class merit with an outstanding score of 87.29 percent. Chetan Kadu Kadam, studying Civil Engineering, secured an impressive 86.74 percent, earning the second position in the college and the first position in class merit. Rekha Raju Satpute, also in Civil Engineering, secured 84 percent, placing third in the college and second in class merit.

In the second year, Preeti Himmat Mohite, an IT Engineering student, secured an excellent score of 84.27 percent, obtaining the first rank in both the college and class merit. Vaishnav Sudhir Kedar, also in the second year of IT Engineering, achieved a remarkable 87.25 percent and secured the second rank in the college. Priyanka Rajendra Mahale, a third-year student in Computer Engineering, attained the third rank in the college and the first rank in class merit, scoring 84.53 percent.

Among the first-year students, Chinmoy Ravindra Ahire, an IT Engineering student, secured the first rank in both the college and class merit, with an impressive score of 86 percent. Ashish Mavani, studying Mechanical Engineering, achieved 84.53 percent, securing the second position in the college and the first position in class merit. Dhruv Sanjay More, a Computer Engineering student, obtained 81.38 percent, securing the second position in the college and the second rank in class merit.

Shri Harish Sanghavi, President of Shri Mahavir Education Society, along with the Managing Trustee, Shri Dr. Rahul Sanghavi, Trust Coordinator, Dean Dr. Priyanka Zawar, Principal of Mahavir Polytechnic Dr. Sambhaji Sagare, and the dedicated teachers and staff, extend their heartfelt congratulations to all the successful students.



## Words of Wisdom

Let's go invent tomorrow rather than worrying about what happened yesterday.

— Steve Jobs



## Announcing the Meritorious Achievements of the *First, Second, and Third Ranks in Each Class - MSBTE Exam S -2023.*



**FY**

Class	Toppers	Name of Students	% Obtained
<b>FYCO</b>	1 <sup>st</sup>	Ahire Chinmay Ravindra	86
	2 <sup>nd</sup>	Thakare Raviraj Gangaram	81.38
	3 <sup>rd</sup>	Ahire Punam Satish	78.13

**Toppers**

Class	Toppers	Name of Students	% Obtained
<b>FYIF</b>	1 <sup>st</sup>	Jadhav Trupti Dilip	79
	2 <sup>nd</sup>	Dhongade Nilesh Genu	75
	3 <sup>rd</sup>	Bankar Nilesh Krushna	73.63

Class	Toppers	Name of Students	% Obtained
<b>FYME</b>	1 <sup>st</sup>	Mavani Ashish Shantilal	84.27
	2 <sup>nd</sup>	Sonawane Piyush Vinod	71.33
	3 <sup>rd</sup>	Argade Tejas Navnath	69.47

Class	Toppers	Name of Students	% Obtained
<b>FYCE</b>	1 <sup>st</sup>	Ambekar Omkar Sandip	75
	2 <sup>nd</sup>	Gaikawad Mayuri Santosh	70.32
	3 <sup>rd</sup>	Rudani Raj Ravilal	70.21

Class	Toppers	Name of Students	% Obtained
<b>FYEE</b>	1 <sup>st</sup>	Bhor Gaurav Somnath	77
	2 <sup>nd</sup>	Phadol Vedant Sunil	64
	3 <sup>rd</sup>	Nikam Gaurav Ravindra	63.63



**SY**

Class	Toppers	Name of Students	% Obtained
<b>SYIF</b>	1 <sup>st</sup>	Mohite Pritee Himmat	87.63
	2 <sup>nd</sup>	Kedar Vaishnavi Sudhir	87.25
	3 <sup>rd</sup>	Jadhav Divya Kiran	84.25

**Toppers**

Class	Toppers	Name of Students	% Obtained
<b>SYCO</b>	1 <sup>st</sup>	Mahale Priyanka Rajendra	84.53
	2 <sup>nd</sup>	Pingle Varun Kiran	83.47
	3 <sup>rd</sup>	Pahadi Aditi Sanjay	82.67

Class	Toppers	Name of Students	% Obtained
<b>SYEE</b>	1 <sup>st</sup>	Pawar Astha Sanjay	76.80
	2 <sup>nd</sup>	Nakde Abhijeet Subhash	73.07
	3 <sup>rd</sup>	Bagul Deepak Kamlakar	70.67

Class	Toppers	Name of Students	% Obtained
<b>SYME</b>	1 <sup>st</sup>	Pawar Shivam Rajendra	75.25
	2 <sup>nd</sup>	Aware Ajay Balu	73.63
	3 <sup>rd</sup>	Bhoye Dhiraj Sandipkumar	70.38

Class	Toppers	Name of Students	% Obtained
<b>SYCE</b>	1 <sup>st</sup>	Chandrdrashekhar Aniket	76.5
	2 <sup>nd</sup>	Chavan Shivaji Wamanrao	73.75
	3 <sup>rd</sup>	Pawar Suvarna Kiran	67.25



**TY**

Class	Toppers	Name of Students	% Obtained
<b>TYCO</b>	1 <sup>st</sup>	Ahire Prerna Santosh	87.29
	2 <sup>nd</sup>	Borse Shubham Dilip	84.12
	3 <sup>rd</sup>	Bohra Taniya Dipak	82.59

**Toppers**

Class	Toppers	Name of Students	% Obtained
<b>TYCE</b>	1 <sup>st</sup>	Kadam Chetan Kadu	86.74
	2 <sup>nd</sup>	More Dhruv Sanjay	84
	3 <sup>rd</sup>	Satpute Rekha Raju	82.84

Class	Toppers	Name of Students	% Obtained
<b>TYEE</b>	1 <sup>st</sup>	Birari Prafull Pravin	73.61
	2 <sup>nd</sup>	Khandare Yash Keshavrao	73.61
	3 <sup>rd</sup>	Kawar Arpita C.	72.89

Class	Toppers	Name of Students	% Obtained
<b>TYME</b>	1 <sup>st</sup>	Chandane Pratamesh S	72.22
	2 <sup>nd</sup>	Devlekar Subodh Sujit	71.69
	3 <sup>rd</sup>	Kale Saurabh Sambhaji	67.00

## Sanghavi College of Engineering Shines at 'Anveshana – 2023' : Fostering Innovation and Social Impact



Students of Sanghavi College of Engineering, specializing in Computer Engineering, have impressed visitors and judges at the state-level exhibition, Anveshana – 2023, with their groundbreaking project called "Gesture Sensor Technology for OS Control." The event, which focused on the theme of "Novel strategies and innovative technologies in waste management for sustainable development," provided a platform for budding engineers to display their creative ideas and technological prowess.

Under the guidance of their mentor, Prof. Bajirao Shirole, the team of four talented students from Sanghavi College, comprising Dikshant Namdeo Yerwal, Omshree Babasaheb Guldaaad,



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Rohit Uddhav Sonawane, and Sayali Dhiraj Bhoir, presented their project that aimed to revolutionize the way humans interact with computers. Their project involved the development of a novel hand gesture recognition system that combined multi-channel surface electromyogram (EMG) sensors and a webcam to enable user-friendly interaction between humans and computers.

By utilizing advanced image processing and extraction techniques, the system accurately interprets human gestures captured by the webcam. The movements of the user's hand control the cursor on the computer screen, providing a seamless and intuitive method of operating the system. The accuracy of the recognition depends on user training, with higher accuracy achievable through specific user training.

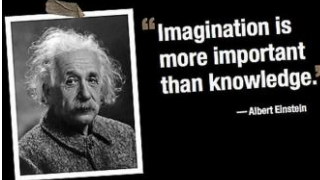
To achieve this innovative technology, the team employed Support Vector Machine (SVM) algorithms and the OpenCV library. These tools facilitated gesture sensing, image processing, and the execution of desired actions on the operating system. Student's project aims to enhance the human-computer interaction experience by allowing users to control their systems effortlessly through hand gestures.

The team received praise from industry experts, academics, and fellow students who were impressed by their innovative approach and technical expertise. Their project was appreciated for its potential to revolutionize the way users interact with operating systems, offering a more intuitive and efficient method of control.

Prof. Bajirao Shirole, the guide for the project, expressed his pride in the students' accomplishments. "I am extremely proud of Dikshant, Omshree, Rohit, and Sayali for their dedication and hard work. Their project showcases their exceptional technical skills and creativity. The Gesture Sensor Technology for OS Control has immense potential, and I am confident that it will make a significant impact in the field of human-computer interaction."

Sanghavi College of Engineering continues to foster a culture of innovation and creativity among its students, empowering them to develop cutting-edge technologies that address real-world challenges. The success of the "Gesture Sensor Technology for OS Control" project at Anveshana – 2023 serves as a testament to the institution's commitment to nurturing future engineers and technological visionaries.

### Words of Wisdom





## 'Wealth Management' Guest Lecture by WX Consultants Private Limited.



Recently, the Computer Engineering Department at SCOE organized a highly informative wealth awareness program for its staff members. The program aimed to enhance their understanding of wealth management strategies and practices, providing them with valuable knowledge to make informed financial decisions and work towards a secure and prosperous future.

The lecture on wealth management was delivered by Gauri Geet, an expert from WX Consultants Private Limited (WCPL), an Indian Non-Government Company headquartered in Nashik, Maharashtra. Gauri Geet's extensive experience and expertise in financial planning, investment options, and risk management added immense value to the program. During the lecture, Gauri Geet shared insights on various aspects of wealth management, guiding the staff members on effective financial planning techniques. She discussed investment options and emphasized the importance of risk management in personal finance.

Through her expertise, she helped the participants gain a better understanding of long-term wealth creation and strategies to achieve financial stability. The guest lecture conducted by Gauri Geet from WCPL proved to be a valuable learning experience for the staff members. They gained essential knowledge, practical strategies, and expert guidance to navigate the complex realm of personal finance. The lecture empowered them to make informed financial decisions and provided them with the necessary tools to build a secure and prosperous future.

The staff members expressed their appreciation for the program, acknowledging the relevance of the topics discussed and the quality of the information shared. The wealth awareness program organized by SCOE's Computer Engineering Department played a significant role in equipping the staff with valuable insights into wealth management.

By fostering a culture of financial literacy and providing the staff with opportunities to enhance their knowledge, SCOE demonstrates its commitment to the professional and personal growth of its employees. The program exemplified the institution's dedication to creating a supportive and empowering environment. In conclusion, the wealth awareness program organized by SCOE's Computer Engineering Department, featuring Gauri Geet from WCPL as the guest speaker, proved to be a highly valuable learning experience. The staff members benefited from the expert guidance on wealth management strategies, financial planning, investment options, and risk management. The program equipped them with the knowledge and tools to make informed financial decisions and work towards a secure and prosperous future.

## Prof. Bajirao Shirole and SCOE Shine at Anveshana – 2023 Awarded for the 'Best Guide'



Prof. Bajirao Shirole, a distinguished faculty member of the Computer Engineering Department at Sanghavi College of Engineering, has been recognized for his outstanding contribution at Anveshana - 2023. The event, a prestigious national-level science and engineering fair held in Mumbai, awarded Prof. Shirole the title of "Best Guide" for his exemplary mentorship and guidance.

Anveshana - 2023 focused on the theme of "Novel Strategies and Innovative Technologies in Waste Management for Sustainable Development." Prof. Shirole's expertise and dedication were instrumental in leading his students to success as they showcased their exceptional talent and innovation in line with the event's theme. Under Prof. Shirole's mentorship, the team from Sanghavi College of Engineering presented remarkable projects that captured attention and admiration from both the audience and the organizing committee. The following students

played a key role in these projects: Sonali Kantilal Badgujar, Prathamesh Somnath Mohite, Rajdev Rajeshkumar Bhaskar, Prasanna Arvind Nikam, Dikshant Namdeo Yerwal, Omshree Babasaheb Guldagad, Rohit Uddhav Sonawane, Sayali Dhiraj Bhoir, Unnati Dattatray Bhangare, Sarika Krushna Jagtap, Aditya Sunil Dhage, Rohan Shankar Randive. Anveshana - 2023 stands out as an exceptional science and engineering competition that provides a platform for students to exhibit their projects and models. It emphasizes hands-on learning, research orientation, and collaboration between engineering students and underprivileged school students. The participation of Sanghavi College of Engineering in Anveshana - 2023 reflects the institution's commitment to fostering excellence, innovation, and social impact. The dedication and hard work demonstrated by the students, combined with Prof. Shirole's invaluable guidance and support, contributed to their success at the event.

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

-Nelson Mandela

# VOICES



Shree Mahavir Education Society

VOLUME NO.01 | ISSUE NO.07 | JULY23

E -MAGAZINE OF SHREE MAHAVIR EDUCATION SOCIETY, NASHIK

## 'Mahavir' tops in Nashik district



### Vision

"Mahavir Institute of Pharmacy strives to educate students to become Industry Ready Pharmacists having Professional Attitude and Groomed Personality"

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### Words of Wisdom



"However difficult life may seem, there is always something you can do and succeed at"

## 'Mahavir Institute of Pharmacy Achieves Unprecedented Success in Nashik District with Remarkable MSBTE Exam Results.'

<b>Sakshi Shelke</b>	<b>Shital Ghotekar</b>	<b>Prasad Gavali</b>	<b>Anita Dange</b>	<b>Anjali Rehare</b>	<b>Prachi Vidhate</b>
<b>FY DPharm</b>	<b>FY DPharm</b>	<b>FY DPharm</b>	<b>SY DPharm</b>	<b>SY DPharm</b>	<b>SY DPharm</b>
<b>75.60%</b>	<b>74.90%</b>	<b>72.40%</b>	<b>81.46%</b>	<b>75.80%</b>	<b>74.82%</b>

Shree Mahavir Education Society's, Mahavir Institute of Pharmacy has once again emerged victorious, setting new records in the recently declared results of the Maharashtra State Board of Technical Education's April-May 2023 summer session exams. The college's outstanding performance has garnered widespread acclaim, securing the top position in the Nashik district with an astounding 96.61 percent success rate.

Out of a total of 59 students in the first year diploma program at Mahavir Institute of Pharmacy, an impressive 57 students have successfully passed the exams. Demonstrating their commitment to academic excellence, Anita Dange emerged as a shining star, securing the first rank in the college with a remarkable score of 81.46 percent. Following closely behind, Anjali Rehare claimed the second rank, securing an impressive 75.80 percent. Not to be outdone, Prachi Vidhate showcased her exceptional abilities, securing the third rank in the college with a commendable score of 74.82 percent.

The first-year students also displayed their brilliance, with Sakshi Shelke, Sheetal Ghotekar, and Prasad Gawli emerging as the frontrunners. Sakshi Shelke secured the first rank with an outstanding score of 75.60 percent, followed closely by Sheetal Ghotekar, who secured the second rank with an impressive 74.90 percent. Prasad Gawli showcased his remarkable talent, securing the third rank with a commendable score of 72.40 percent.

These exceptional results from 'Mahavir' College have not only cemented its position as a premier educational institution but have also highlighted the dedication and commitment of both the students and faculty. The college's unwavering pursuit of academic excellence continues to inspire and motivate students across the district. As the students embark on their educational journey, armed with knowledge and skills acquired at 'Mahavir' College, the future shines brightly for these aspiring professionals. The institution's consistent track record of success ensures that they are well-prepared to make significant contributions to their respective fields, further solidifying their position as the pride of Nashik district.

Congratulations to the students and staff of 'Mahavir' College for this remarkable achievement, and may their success continue to inspire generations to come!



## Students & Staff Excel in GPAT Exam, Mahavir Institute of Pharmacy Uplifting Academic Reputation



**Shubham Mane**  
Score 97.99%  
AIR - 1315



**Pradnya Ghuge**  
Score 95.15%  
AIR - 3022



**Ritika Gosavi**  
Score 91.42%  
AIR - 5380



**Prof. Kumud Ahirrao**  
AIR -52328

In a remarkable achievement, three students and one staff from Mahavir Institute of Pharmacy, namely Shubham Mane, Pradnya Ghuge, Ritika Gosavi, and Professor Kumud Ahirrao, have excelled in the Graduate Pharmacy Aptitude Test (GPAT). GPAT is a prestigious national-level entrance exam for postgraduate courses in pharmaceutical sciences. The success of these individuals in the GPAT exam brings several benefits:

**Enhanced Career Prospects:** Qualifying GPAT opens up a wide range of career opportunities in the pharmaceutical industry, academia, research institutions, and government organizations. It serves as a stepping stone towards a successful and rewarding career in the field of pharmacy.

**National Recognition:** GPAT is a nationally recognized exam, and achieving a good score in it enhances the credibility and recognition of the students' qualifications. It showcases their aptitude and knowledge in pharmaceutical sciences on a national level.

**Access to Prominent Institutions:** GPAT qualification allows students to gain admission to renowned institutions offering postgraduate courses in pharmacy across India. These institutions provide excellent learning opportunities, state-of-the-art facilities, and exposure to the latest advancements in the field.

**Financial Support:** Students who qualify GPAT may become eligible for scholarships and financial assistance from government organizations, educational institutions, or pharmaceutical companies. This support helps alleviate the financial burden of pursuing higher education.

**Research Opportunities:** GPAT-qualified individuals can explore research opportunities in pharmaceutical sciences. They can pursue advanced research degrees such as a Ph.D. and contribute to the development of innovative drugs, therapies, and healthcare solutions.

**Professional Growth and Networking:** GPAT success brings students into a network of fellow aspirants, professionals, and experts in the field of pharmacy. This networking can lead to collaborations, mentorship, and exposure to new ideas, fostering their professional growth and development.

Overall, the achievements of Shubham Mane, Pradnya Ghuge, Ritika Gosavi, and Professor Kumud Ahirrao in the GPAT exam highlight their academic prowess and dedication to their chosen field. Their success not only brings pride to Mahavir Institute of Pharmacy but also opens doors to a promising future filled with opportunities in the vast field of pharmaceutical sciences.

## Mahavir Institute Leads to Placements at AdvantMed : Pooled Campus Drive Organized by Mahavir Institute.



Abhay Rathod



Pratik Machi



Tanuj Sonar



Aniket Bide



Shubham Mane



Aachal M.



Bhumika Ahirrao



Sanskruti Salagude



Pradnya Ghuge

Mahavir Institute, known for its commitment to quality education and career development, arranged a highly successful pooled campus drive on June 5th, 2023. The event saw the participation of students from various colleges in Nashik, Pune, and Dhule, who enthusiastically showcased their skills and talents. The highlight of the campus drive was the selection of nine Final year B Pharmacy students from Mahavir Institute of Pharmacy by MNC, AdvantMed a leading healthcare solutions provider based in Ahmedabad.

The selected students, namely Abhay Rathod, Patik Machi, Tanuj Sonar, Aniket Bide, Shubham Mane, Aachal M., Bhumika Ahirrao, Sanskruti Salagude, and Pradnya Ghuge, were elated at their achievement. Jadhav and the staff, extended their heartfelt congratulations to the

The Managing Trustee Mr. Rahul Sanghavi, Trust Coordinator & Dean Dr. Priyanka Zawar along with Principal Dr. Anil Jadhav and the staff, extended their heartfelt congratulations to the students for their placements.