

*'Let's master new skills of become positive, wiser and fearless by embracing change.'*

The onerous task of molding the thoughts can be performed only through the education. The holistic education enhances the intellect and strengthens mind. At the crucial juncture when the tidal wave of transition is sweeping across the world, old is collapsing and new is struggling to born.

Embracing change is the most appropriate theme of our new monthly **VOICES (E-Magazine)**. Such periodical reflect the accomplishments of the students and provid them an opportunity to showcase their latent creative potential.

Change is inevitable, we must accept it. Change is the only constant but there is always resistance in accepting any change whether it is change of place or environment, because we feel comfortable and secure in doing the things the way we have always done them. Once we start accepting any change



**Mr. H.L. Sanghavi**

as a positive development it will s without anxiety.

*Let's master new skills of become positive, wiser and fearless by embracing change.*

**VOICES** will enlighten you with the important milestones that College has achieved this year. Besides, our budding new talents have expressed their thoughts, ideas, hopes, feelings, aspirations and convictions in a creative way. The Faculty members are sent to seminars, workshops to improve the skills required. **VOICES** will be a good source of guidance for faculty and coming batches of students in choosing activities of their choice in their future for building their carrier. I congratulate the Head of Department, Teaching and Non teaching staff, Editorial team and students.

**With best compliments!**  
**Mr.H.L.Sanghavi**  
**-Chairman**

## Celebration of 74th Republic Day



Shri Mahaviir Education Society's Mahavir Polytechnic, Sanghavi College of Engineering and Mahavir Institute of Pharmacy have **celebrated the 74<sup>th</sup> Republic Day** with greate enthusiasm and zest. Mr. Harish Sanghavi, Chairman of Shree Mahavir Edu. Society, Mr. Rahul Sanghavi, Managing Trustee were present as chief guests for the program. Chairman Mr. Harish Sanghavi hoisted the flag.





## Staff Appreciated by the Management

*Mahavir Polytechnic, Sanghavi College of Engineering and Mahavir Institute of Pharmacy's Teaching and Non-Teaching staff who have done excellent work, were facilitated by Mr. Harish Sanghavi, Rahul Sanghavi and Trust coordinator / Dean Dr. Priyanka Zavar.*



## Computer Dept. of Polytechnic won the 'Best Department Award'



*"Appreciation is a wonderful thing. It makes what is excellent in other belong to us as well"*

*On this note, Mahavir Education Society arranges an appreciation programme for the staff, every year, on account of Republic Day. This year on 74<sup>th</sup> Republic Day, the programme was held in the presence of Honourable Harish Sanghavi, Rahul Sanghavi and Dean Dr. Priyanka Zavar. The best department Award was received by Computer Department of Mahavir Polytechnic and also the best staff award was received by HOD of Computer Department, Mahavir Polytechnic Mr. Anup Sonawane for their relentless efforts, dignitaries congratulated him and also the staff who have worked with all the dedication.*

## Mahavir Rising Star's awarded







## Vision

“Mahavir Polytechnic strives to educate students to become Industry Ready Engineers having Professional Attitude and Groomed Personality.”

## Mission

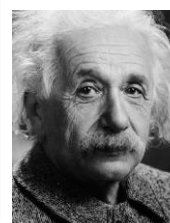
To provide well-defined system to ensure quality education by strengthening teaching learning processes.

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



“Strive not to be a success, but rather to be of value”



## ‘Diploma Convocation Ceremony’

Organised First time in Nashik for diploma students.

Dear Parents, Teachers and Students,

One of the greatest Indian teachers, Swami Vivekananda believed in the infinite potential of humankind. According to him, “Education is the manifestation of perfection already in man.” But, it is also true that no educational methodology can have its desired effect without the ability of the person disposed to employ it, that is, the teacher.

As stated in the Bhagvad Gita,

ज्ञानं ज्ञेयं परिज्ञाता त्रिविधा कर्मचोदना।  
करणं कर्म कर्तेति त्रिविधः कर्मसंग्रहः।।

That is, the knower (student), the knowing (teacher) and the known (knowledge) constitute the triune stimulus to action. To create right action, teachers and students must work together on the battleground of values. It is a matter of great pride and satisfaction for MAHAVIR POLYTECHNIC to bring out the News Letter ‘VOICES’ released. The College has made tremendous progress in all are as academic, non-academics, capacity building relevant to staff and students. This time college also organizes a program on convocation this program is unique program in polytechnic colleges in Nashik. The College has achieving another milestone in getting NBA (National Board of Accreditation). I am confident that this issue will send a positive signal to the staff, students and the person who are interested in the Technical education and Technology based activities.

A NewsLetter is like a mirror which reflects the clear-



-picture of all sorts of activities undertaken by the college and develops writing skills among students in particular and teaching faculty in general. I congratulate the Editorial Board of this News Letter who have played wonderful role in accomplishing the task in Record time.

Also my heartfelt Congratulations to staff members and Students for their fruitful effort.

With Best Wishes.

PRINCIPAL

**Prof. Sambhaji V.Sagare**







**Guest Lecture** arranged by Electrical Engg. Dept. on "Energy Conservation", it was delivered by Mr. Pramod Daspute for the students of FY, SY and TY, in which the students understood the importance and practices of energy conservation in consumption and power generation.



Electrical Engg. Dept. have organized Industrial Visit at AM Solar Solution alongwith the student's trip to Alibag (Nagaon beach, Akshi beach, Murud beach and Janjira Fort) and IMAGICA Water Park.



Department of Computer Engg. And Dept. of Information Technology arranged **Industrial visit** recently to NetLeap IT Training & Solutions, Nashik. Mrs. Mrunal Dahale (Director of NetLeap IT Training & Solutions) guided students on data center implementation, workstations and cyber security. Explained why cyber security is important and what the types of cyber security are. Mrs. Mrunal Dahale also explained the practicalities of everything and showed the various network connections in their organization.

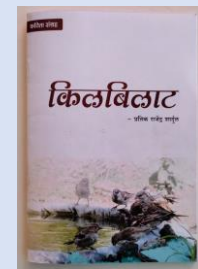


Civil Engg. Dept. has organized **Site Visit** for the study of subject Design of Steel & RCC Structure at "Satyabhama Plaza Pawar lawns, RTO Nashik." and for subject Public Health Engineering at WTP Nilgiri Baugh Tapovan, Nashik." recently, to increase the practical knowledge of students.

## NSS Unit Established at College



## माझा काव्यसंग्रह



मित्रानो,  
मी **प्रतिक राजेंद्र शार्दूल** मी सध्या द्वितीय वर्ष डिप्लोमा कॉम्प्युटर इंजिनिअरिंग या वर्गात शिकत आहे. शालेय जीवनापासूनच मला कविता लिहण्याची आवड होती, ही आवड जोपासत मी माझ्या स्वरचित काव्यरचना लिहायला लागलो.

अनेक स्वरचित काव्याचा संग्रह करून मी माझा '**किलविलाट**' हा काव्यसंग्रह प्रकाशित केला आहे. या काव्यसंग्रहात आपल्याला आईचे प्रेम, शेतकऱ्यांचे कष्ट, गुरूंचा आदर, अशा विविध विषयांवर मी केलेली रचना वाचयला मिळणार आहे. सदर काव्यसंग्रह हा विक्रीसाठी खुला असून याची किंमत वर्गमित्र आणि महाविद्यालयाच्या विद्यार्थ्यांसाठी केवळ ४०/- रुपये नाममात्र एवढी ठेवलेली आहे.



Department of Computer Engg. & Dept. Information Technology arranged an **Industrial visit** to NPIT Solutions Pvt Ltd Nashik. Mr. Nilesh Patil (Director and CEO of NPIT Solutions Pvt Ltd) guided students on "Web Development Technology, PHP". He guided about the present trends in web technologies, Manpower requirement in software Industry also explained about which skill they are looking for, and their ongoing industry projects. Department Head expressed gratitude.



Department of Mechanical Engg arranged **Industrial visit** recently at Dashtek Engineers located in Ambad, Nashik. Mr. Maruti Shelke guided students about advanced manufacturing processes like CNC, VMC technology and advanced quality lab.



TYME Student Prathamesh Manjurkar got first prize in **State Level I- E-Zonal Sport Competition** in High Jump Category.

इंजिनिअरिंग करता करता आपणही आपल्या आवडी निवडी जोपासा आणि आपल्या कला गुणांना वाव द्या.

**प्रतिक राजेंद्र शार्दूल**, SYDCO







## Vision

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

## Mission

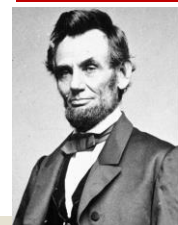
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## Words of Wisdom



“It's not the years in your life that count. It's the life in your years”



## ‘SCOE won Box Cricket Trophy’

**"Education is not the learning of facts, but the training of the mind to think"**

**- Albert Einstein**



Dear Parents, Teacher & Students,

As the great scientist Albert Einstein said Education is not the learning of facts, but the training of the mind to think and the best trainer for this is our teachers. They teach us not only book

knowledge but also the art of living as a good person and a sensitive mind is what is needed to be a good person and a sensitive mind becomes only when you interact with people around you, listen to their thoughts and for that you need a good platform and that platform is provided to you by Shree Mahavir Education Society's, Sanghavi College of Engineering in the form of Voice Newsletter. Yes Sanghavi College of Engineering is starting a Newsletter called Voice through which you can express yourself.

Through this newsletter, the various activities of the college like organization of sports competitions, organization of various cultural programs will help to reach the people. I congratulate the Editorial Board of this newsletter who played wonderful role in accomplishing the task in very short time. With best wishes.

**Prof. Navnath Palde - Principal**

## Sports Zone

Sanghavi College of Engineering Team has won the Box Cricket Tournament Trophy. The State level Inter-college box cricket tournament final was played between Sanghavi College of Engineering team and PVG College team. The Tournamentt was arranged by MET.

Vishal Jadhav the team Captain, alongwith the players Swarup Gangode, Manas Adhav, Nilesh Dhakne, Prathmesh Shinde, Shivam Sathe, Vishal Ghuge, Ketan Pawar, Shivam Kumavat have brought laurel to the college by bagging trophy alongwith certificates.

SCOE team won by 8 wickets, the target was 35 within the three overs. Nilesh Dhakne awarded Best Bowler and Vishal Jadhav awarded for the Best Batsman.



**Vishal Jadhav - Captain**





Personality Development Seminar was arranged recently by Computer Engineering Dept. for students. Shailja Mishra of Millionmind Pvt Ltd has guided the students.



MBA Awareness Program was arranged recently by Computer Engineering Dept. for Final Year Engineering Students.



Industrial Visit was arranged recently by Computer Engineering Dept. at Sumago Infotech Pvt. Ltd. Mrs. Dipti Pawar guided the Students



Civil Engineering students of Third Year visited Metrological Rain Gauge Station Nashik, The Objective of this Industrial visit was to understand and study of instruments like ARGs, Thermometers, and Wind Vane and other instruments of hydrology and water resource subject. As an output students observed the practical use of these Instruments.



Electrical Engineering students of Second Year visited Karanjwan Dam, which is an earthfill dam on Kadwa river near Dindori , Maharashtra. The Objective of Industrial visit was to understand construction and working of Hydro Power Plant and observe the plant to realize practical implementation of theory learnt in the class. Karanjwan Dam, is an earth fill dam on Kadwa river. The gross storage capacity of the dam is 175580 km3 . It is mainly used for generating Electricity and for irrigation. As a output students observed a working hydro power plant and its all stages of the generation. They saw different components at different stages and the control unit for controlling the working of the plant. They learnt about different phases such as running plant, maintenance and shutdown of the plant.



Mechanical Engineering students of Final Year visited Nilgiri Bag Pumping Station as a part of Industry Institute interactions. The Program was arrange by Sanghavi College of Engineering, Nashik. Students studied about the pumping systems having centrifugal pumps used for Municipal Corporation water distribution.



Electrical Engineering students of Second Year visited Shivananda Electronics Nashik, The Objective of this Industrial visit was to understand the study of various measuring instruments. As a output students observed the practical use and the workings of the Measurement Instruments.





## Vision

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

## Mission

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To groom students enriching their personality and social values

## Words of Wisdom



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



## ‘Pharmacist Day’ celebration with zest

Every year Mahavir Institute of Pharmacy celebrates World Pharmacist Day. This year it is also celebrated with great zest, we have arranged the 'Health Checkup Camp' at Mhasrul Samaj Mandir. On this occasion Dr. Priyanka Zavar, Dean and Trust Coordinator of Shree Mahavir Education Society, while addressing said that 'Pharmacists are the reason why people get the best from their medicines, they are using their experience, knowledge, and expertise to make the world a better place for everybody. Moreover, they give access to medicines, advise people on how to properly take them and so much more. At college also we have arranged a poster making and presentation competition the pharma students participated in it.



### Dear Parents, Teacher & Students,

It gives me great exuberance to meet you all through our 'E-Newsletter VOICES' a great way to communicate and showcase our student's wonderful thoughts and

Imagination. I congratulate all the team and family of Mahavir for the initiative taken for starting the VOICES. Being pharmacist let me say something about pharmacy profession Pharmacy is one of the important professions of Healthcare which caters to the patient-centric approach of providing pharmaceutical care to the consumers. The core thrust areas of Pharmacy include Science and Practice of Pharmacy, viz., formulation development, analysis of drugs and in-process quality control of medicines during manufacturing process, providing life to medicines by improving their shelf life during storage, along with practicing the concepts of Pharmacy for better quality of life of patients by community and clinical pharmacists working in Pharmacy stores and Hospitals.

The main subjects of pharmacy are divided into Pharmaceutics (the science of dosage form design), Pharmaceutical Chemistry (dealing with synthesis, identification and analysis of drugs), Pharmacology (dealing with how drugs act in the body and how they are absorbed, distributed in body fluids, metabolized and excreted out from the body) and Pharmacognosy (that deals with the drugs that are obtained from natural sources).

Students after graduating B. Pharm finds a wide array of options for their employment, viz., in Industry (Production, QC/QA, Microbiology/ Analytical laboratory/ Packaging), Marketing and Sales (Biomedical Devices/ Sophisticated Analytical Instruments/ Medicines), Clinical Research (Clinical Trial Associate/ Pharmacovigilance Associate/ Medical Writer), Drugs Inspector or can become entrepreneur by starting one's own industry or a Pharmacy Store to practice Community pharmacy. They can also find employment in Government (Railway, Police, Defence) and Private Hospitals as Pharmacists. Students can also opt for Higher Education in Research (M. Pharm.).

Dr Anil G Jadhav - Principal





Getting away from the routine atmosphere of the college gives students an opportunity to spend time with each other in a new environment. They may be able to connect on more of a personal level without the structure of the normal college day. Students may be able to spend much of the educational trip day in small groups, observing, chatting & learning about each other. Having a trip in the early part of the term or semester is wise since it will allow the students to make a bond with whom they may not know very well.

Mahavir Institute of Pharmacy's D.Pharm and B.Pharm Colleges have organized student's five day trip. Visted Jaipur and Jaisalmer. At Jodpur first three day students visited Umed Heritage Palace, Kaylana Lake, Mandor Garden, Jaswant Thada, Mehargarh Fort and Jodpur Local. Students also visited to Jaisalmer where student visited to Ghari Show Talab, Fort Palace, Pathava Haveli, Nat Mala Vally, War Museum, Bada Bagh students enjoyed lot.

## Staff Achivement: Article Published



An Article of Prof. Tejashri Ranganath Dugaje of B.Pharmacy College has been published recently in the Internatinal Journal name **Asian Journal of Research in Chemistry**. The Title of the article is Development and Validation of UV-

**Prof. Tejashri Dugaje**  
M.Pharm.  
(Pharmaceutical  
Chemisty)

Spectrophotometric Method for Estimation of Cyproheptadine hydrochloride. The developed U.V methods were found to be more accurate, precise and reproducible. This validation parameter of these methods shows good results. The recovery studies revealed excellent accuracy and high precision of the method. The methods were found to be simple, safe and economical. These methods could be applied for routine analysis in quality control laboratories and also it will useful in stability study of drug by using UV spectrophotometric method.



For Diploma and Degree students, the **Guest Lecture** was arranged by institute recently, It was delivered by Mrs.Nita Sagar Wani, Director- Life Skill Solutions, Pune. She has guided about how to set Career Goals and Objectives, What are the Things to do before setting Career Objectives and Goals, how to identify your strengths and weaknesses and how to overcome them. She also guided about the goals which focused on professional advancement, leadership advancement, educational advancement and personal development