

ABOUT OUR TRUST



Shree Mahavir Education Society was established in 1997 with a very clear objective to provide quality education in technical education at very competitive and affordable price. The focus of the society is to fulfill the technical education requirements of deprived mass of rural India.

With the above objective Shree Mahavir Education Society started its first technical college known as Institute of Technology, Polytechnic in 1999 at a rural part of Nashik, called Varavndi. As on date it is well known polytechnic of Nashik District.

The campus is so big and accommodative that we started another college known as Shree Mahavir College of Pharmacy in 2003.

Our both Institutes are AICTE, DTE, Govt of Maharashtra approved.

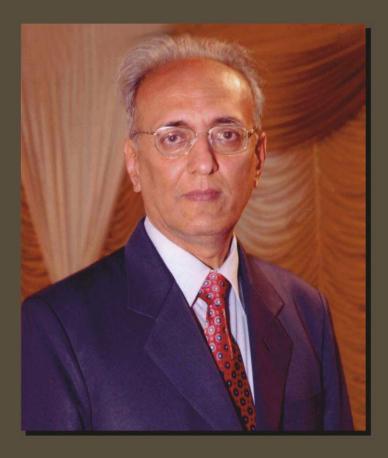
After successfully running two Polytechnics we thought to have a degree college and this become true in 2012 when we established an Engineering College named as **Sanghavi College of Engineering** in the same campus. Unlike our other college this college is also approved by AICTE, DTE, Govt of Maharashtra and it is affiliated to University of Pune, which is well known for engineering education in our state.

Aims and Objective

The objective to setup this college is to fulfill the basic requirements of deprived people to get qualitative technical education with pride and honor.

The college campus is spread over 27 Acres of land at Varvandi, just after the Nashik Corporation limit, which is approximately 7 KM away from heart of City. The campus is in clean and pollution free environment for healthy brain. Space has already been earmarked for Sports complex, Swimming pool, Open theater, Staff quarter, Boys and Girls hostel.

CHAIRMAN MESSAGE



Dear Parents.

With the solemn desire to promote quality education, we dedicate Sanghavi College of Engineering to the Rural part of Nashik. It was the vision and will, which led us to success and it will continue to lead us in future also. It was unflinching quest or excellence since 1999 that took us to new heights. The dedication and commitment to quality made us unique. We are indeed grateful to all of you for your kind support which has served as a source of inspiration and encouragement for us to strive for excellence. People of Rural Nashik no doubt have an institution which could fulfill their demands of quality Education in the Rural part of Nashik.

My objective to start Sanghavi College of Engineering as to make education available to all who are desirous of getting Technical Education at their door step. The Success of this Institute lies on strong relationship amongst all Students, Staff and Guardian. We have always tried to provide quality services and facilities through modern infrastructure and utilising innovative tools and techniques. The updated knowledge is shared through latest technology aids of education. Our faculty members have got a clear vision and objective to impart the knowledge in the young minds of engineering students.

Efficient Administration, knowledgeable professors, bright students, never ending opportunities and a healthy environment are the strong pillars which make the sacred temple of knowledge. We believe that you are coming here with many dreams, we will help you to bring them into reality. Student's efforts and our vision can work wonders.

We look forward to welcome you to our campus and are confident that Sanghavi College of Engineering will be your stepping stone to a successful professional career.

THE TRUSTEES



Mr. Harish Sanghavi Chairman & Managing Trustee

Mr. Harish Sanghavi, Chairman of Shree Mahavir Education Society is a Cost Accountant and Management Consultant. He is an entrepreneur since last 41 years. He has worked in various Industries in various capacities. Being a Cost accountant and Management Consultant Mr. Sanghavi is in continuous contact with various Industries and Industrialists. He is also running engineering industries. He exports to various countries. His services was recognised by the Govt. of Maharashtra for export. Govt. of Maharashtra awarded him Export "Merit Certificate" for outstanding export of non-traditional items to different countries. He has got several units and his one of the unit is major exporter of capacitor cans and other extruded products. Mr. Sanghavi is an Advisor and Consultant to Industries. In advisory capacity he has advised industries on taxation, accounting, computer systems, engineering, management, finance, banking and administration. He is heading this Trust since 1999.



Mrs. Varsha Sanghavi Vice Chairperson

Mrs. Varsha Sanghavi, Vice Chairperson of Shree Mahavir Education Society is an Industrialist. She has managed 67 lakhs Election Voters Identity Card. She is capable to manage more than 2000 employees at a time and differents locations. Her organizing strength is most useful to our Institution. Let us say ladies touch.

CEO MESSAGE



Welcome to the family of Shree Mahavir Education Society. This isn't just an Engineering Institute but it's a promise of career. We are here to bring a welcome change to the outlook and execution of the education media in a productive manner rather than through traditional encyclopedias on education administration.

In Sanghavi Engineering College through the collective efforts of our Students, Teachers and Management our objective is to guide them to undergo a self-discovery and to develop their talent and skill with an analytical attitude. The academic focus at the Sanghavi College is

to develop a Complete Student and a globally adaptable professional with social sensitivity. With this blend of academics and co-curricular activities, we are certain to meet the expectations of the changing needs of the industry and the society in this developing global village. We extend a warm welcome to each one of you to the Sanghavi College of Engineering, Nashik. Let Us Work together to Make a difference to Transcend Horizons.

Sanghavi College of Engineering is striving hard to prepare the students under the guidance of capable and genius faculty members of the college for the growing needs of society. Highly qualified academicians and experience hand teachers leave no stone unturned to give students proper and positive training in their lives. By doing this we try to create a healthier and perfect society which is the dire need in the present turbulent time scenario.

Dr. Maya Padwal, CEO

PRINCIPAL MESSAGE



The success of any Institute in the real world is a reward of hard work coupled with systematic planning and focused approach to impart the best quality of education at the minimum cost. Optimization is a technique which has variety of application in various fields and it is equally applicable to educational institute also.

In Sanghavi College of Engineering, we consider every technocrat is a unique and has to be addressed and nurtured with personal attention so that they emerge as confident and competent citizens of the country with a will to contribute to the nation building. The holistic

growth is nurtured at this college through mainly five disciplines of engineering including Civil, Mechanical, Computer, Electrical and Electronics & Telecommunication Engineering. Keeping the holistic growth of students in mind and realizing the need to prepare them with skills needed in the 21st century, we focus on employability, knowledge, learning and ready to be productive in any Industry from the day one he / she joins the industry. We also focus on developing the multiple intelligence of students, their emotional strength, critical thinking and inter-personal communication skills and personality development in general through curricular and non-curricular content and pedagogy so that learning is stress-free and is all fun. I have a great pleasure in inviting you to be a part of learning infra friendly and supportive environment.

Dr. K. N. Choudhary, Principal



Vision

Our Vision is to create knowledgeable, socially responsible competent technocrats.

Mission

To impart quality education to engineering students through modern techniques and tools of teaching-learning, knowledge & skill development by innovative methods of training and continuous evaluation techniques.

QUALITY POLICY

We at Sanghavi College of Engineering are committed to establish and improve the quality management system, which would contribute to the growth of technical education, upholding the highest ethical and professional standards. This shall be achieved by continuous improvement in infrastructure, services, skill and knowledge level of faculty to satisfy students, parents, industry, and society at large.

FOUNDER FACULTIES

Dr. Kedar Narayan Choudhary	Mechanical Engineering
Dr. Mohamed Farooq Ramzan Mulla	Department of Physics
Prof. Shrirang Laxmikant Deshpande	Department of Physics
Dr. Mrs. Priyanka Anand Zawar	Department of Chemistry
Prof. Priti Yogesh Kale	Department of Mathematics
Prof. Roopali S. Unhale	Department of Mathematics
Prof. Pravin Arjun Renuke	Mechanical Engineering
Prof. Navnath Vasant Palde	Mechanical Engineering
Prof. Profull Sharad Brahme	Mechanical Engineering
Prof. Tulsidas Hajarimal Sutar	Civil Engineering
Prof. Pravin Bhanudas Shinde	Civil Engineering
Prof. Sangita Vilas Pawar	Civil Engineering
Prof. Vivek Krishnaji Kulkarni	Civil Engineering
Prof. Puspendu Biswas	Computer Engineering
Prof. Bajirao Subhash Shirole	Computer Engineering
Prof. Poonam Lalit Rakibe	Computer Engineering
Prof. Milind G. Bhandare	Computer Engineering
Prof. Letha Venkatesh	Electrical Engineering
Prof. Girish Shivaji Mule	Electrical Engineering
Prof. Sapana Pradip Sonar	Electrical Engineering
Prof. Vishnu Ramkrushna Kale	E & Tc Engineering
Prof. Shilpa Parag Ukey	E & Tc Engineering
Prof. Ashita Shandilya	E & Tc Engineering

and many more...

TEACHER GUARDIAN SCHEME

The teacher guardian scheme is mainly helping the students in the following ways.

- To acclimatize the new students to the campus life.
- To introduce him / her to senior students.
- To campaign against ragging.
- To provide academic counseling.
- To enlighten the students on professional ethics and conduct.
- To communicate with the ward's parents.
- To provide emotional support to students on individual basis.
- To help students to overcome home sickness.
- To establish rappo between teachers, student and parents.

- To monitor attendance and behavioural aspects of every student.
- To identify weak areas and work out remedies to help students and taking their complete care.
- To score good marks in the exam- finer points of study of various subjects.
- To prepare for competitive exams and interviews.
- Teacher guardians constantly try to develop the desirable qualities in the students from placement point.
- Teacher-Guardian channelizes student energies in proper direction.

ABOUT US

STUDENTS' GROOMING

- Vacation Job Placement & Exposure to Industries & Workshops for hands- on learning.
- Training in Industry during Holiday.
- Examination are Conducted & Certificate is issued by University of Pune.
- Fees is charged as per Shikshan Shulka Samitee.
- Govt. Scholarship for Reserved Category Students.
- Trust Scholarship to deserving Students.
- Loan Facilities and Bank Linkages provided.
- Beautiful & Peaceful Campus.
- You can see the College and meet Professors before Admission.
- Experienced and dedicated Faculty.
- Direct Principal & Chairman Telephone Numbers.
- Student-Parents-Teachers' joint Platform for healthy growth oriented discussions.
- · Compulsory Attendance of Parents in Parents Meet.
- Subsidised Computer Scheme.
- · Fully furnished laboratories.
- House Bulletin Monthly Student's Voice.

The Fees for the course will be as prescribed by the Government from time to time. Fees will be charged as per Shikshan Shulka Samiti's notification.

BUSFEES

Bus fees must be paid full in advance. Bus fees is not refundable and non transferable. Students must carry their bus pass with them while using the bus facility. Students should use only that college bus which is mentioned on their bus passes.

DISCIPLINE

Students must observe all disciplinary rules and regulations as prescribed by the Institute from time to time. They are required to put in minimum 85% attendance for theory periods and 100% attendance for practical without which they will not be allowed to appear for the University examination. Permission for Absenteeism is must. Ragging is Strictly Prohibited.

ELIGIBILITY CRITERIA

For First Year Engineering

Students desiring to take admission in engineering courses should ensure the following

- The candidate must have passed HSC (Std. XII) or equivalent exam with English, Physics, Chemistry, and Mathematics as subjects and at least scored 45% marks added together in the subjects Physics, Chemistry, and Mathematics in the exam for open and 40% for reserved category.
- · At least one criteria of below must be fulfilled
 - 1) The candidate should get + (positive, nonzero) marks in MT-CET.
 - 2) The candidate should get + (positive, nonzero) marks in AIEEE
 - 3) The candidate should get + (positive, nonzero) marks in JEE (Mains)

For Second Year Engineering

- Diploma Holder in any branch.
- A candidate must have passed the diploma course in Engineering / Technology affiliated to Board of Technical Education
- Maharashtra State (MSBTE) or its equivalent with minimum 50% marks.

Eligibility criteria for NRI

 For NRI candidate the MT-CET is exempted however the equivalence certificate is required from the concerned University.

Eligibility criteria for outside Maharashtra Students

The candidate must have passed HSC and MT-CET or JEE (Mains)

SCHOLARSHIP

- 100% Scholarship for students obtaining 100 marks in MT-CET for First Year.
- 50% Scholarship for students obtaining 80 marks in MT-CET for First Year.
- 25% Scholarship for students obtaining 70 marks in MT-CET for First Year.
- Other Government Scholarships are available to eligible students for ST, SC, NT, OBC, SBC, EBC.



MECHANICAL ENGINEERING

From the starting of civilization people started using tools and technique to lead a comfortable life. Most of the techniques used in those days were nothing but application of Mechanical Engineering tools (example axe, arrow, hammer etc. were used to kill the animal and also for self-protection tools) though it was not known to them that they were using some kind of engineering. Mechanical engineering emerged as a field during the industrial revolution in Europe in the 18th century. Mechanical engineering science emerged in the 19th century as a result of developments in the field of physics. The field has continually evolved to incorporate advancements in technology and mechanical engineers today are pursuing developments in such fields as composites, mechatronics and nanotechnology. Today all engineering branches are overlapping in the areas of other engineering and Mechanical engineering is not exception it overlaps with aerospace engineering, building services engineering, metallurgical engineering, marine engineering, civil engineering, electrical engineering, petroleum engineering, manufacturing engineering, and chemical engineering to varying amounts.

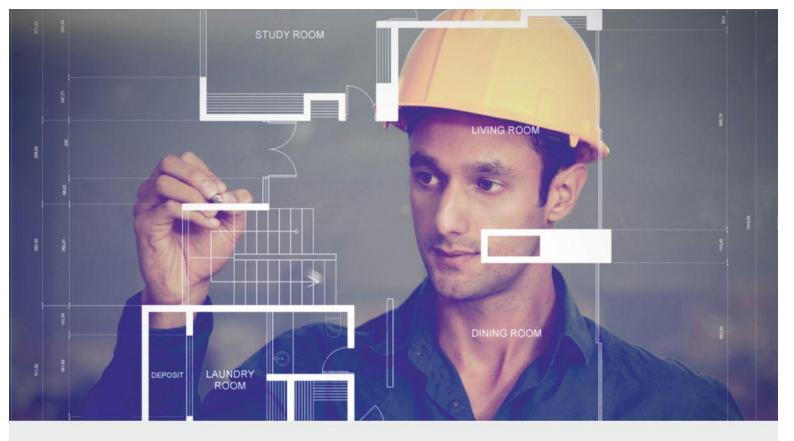
The Department of Mechanical Engineering offers 04 years B.E. degree programme of University of Pune. The Department trains the student in the areas of design, thermal, manufacturing engineering. Department is capable of undertaking industrial consultancy work from industry. Department will organize industrial visits / expert lectures on various diverse field and topics of interest. Students will get opportunity to organize Seminars / Symposia for professional interaction. Mechanical engineering graduates can find employment in Central and State Government departments and private sector related to Manufacturing, Design, Quality Control, Maintenance, Technical Marketing etc

Dr. Kedar Narayan Choudhary

Ph.D. (Machine design) HOD of Mechanical Engineering

Cell: 9730902772

E-mail: kedar.choudhary@shreemahavir.org



CIVIL ENGINEERING

Since the ancient times, the civil engineering has remained a noble engineering profession. This branch of engineering and technology which is oldest on the earth, has contributed greatly towards the civilization of the society. Civil engineering is traditional branch of engineering and is amongst the founding engineering when the development took the pace / place.

The civil engineering branch includes the planning, designing, construction, maintenance and operations of social infrastructures like buildings, water supply and sanitation, roads, bridges, dams and canals, water tanks, railways, airports, seaports, tunnels, and other communication infrastructures.

The career prospects of civil engineers are bright and conductive in light of the overall infra structural development globally. The career opportunities are with government departments, local self-governments, public & private sectors, self-entrepreneurship and multinational companies. During coming years, the civil engineering is bound to become most sought after / admired/prospectiveprofession.

We, at Sanghavi College of Engineering, Nashik, Maharashtra, have / has ready infrastructures like laboratories, classrooms, experienced faculties and learning environment to impart the necessary training to the students through class rooms, laboratories and site visits. We assure this will go long way with our students.

Prof. Tulsidas Hajarimal Sutar

Head of Department, Civil Engineering Contact No.: 02557-259090/91

E-mail Id: tulsidas.sutar@shreemahavir.org



ELECTRICAL ENGINEERING

Electrical Engineering is one of the fundamental branches of engineering which deals with the technology of electricity, especially the design & application of circuitry & equipments for power generation & distribution, machine control & communication. Department of Electrical Engineering is established in 2012. The department has well qualified, experienced faculty & well equipped laboratories such as

I Electrical Machines I Basic Measurement & Relay I Power System I Industrial Electronics I Microprocessor lab

As the electrical energy is basic need of every country electrical engineers found wide scope in Government Organizations like...

I MSEB I MAHGENCO I MAHTRANCO I MAHDISCO I Indian Railways I Indian Army I DRDO

Also it has wide scope in private sectors with organizations like...

Reliance Energy | Crompton Greaves | Siemens | L&T | TOSHIBA

Prof. Letha Venkatesh

HOD of Electrical Engineering Contact No.: 02557-259090/91

Email: letha.venkatesh@shreemahavir.org



ELECTRONICS & TELECOMMUNICATION ENGINEERING

The aim of the program is to undertake and promote state of the art technology, formal education in Electronics and Telecommunication Engineering. It provides technical education to the students in order to meet challenges of globalization with state-of-the art equipment and laboratories. The department offers excellent infrastructure and resources in the form of knowledgeable faculty, well equipped laboratories and a library having a vast collection of informative books. Moreover, the department encourages the students to broaden their horizons of thought, innovate and implement their ideas. The universal moral of the E&TC Department is to generate and disseminate knowledge and technologies essential to the local and global needs in the field of Electronics & Telecommunication engineering. They also deal with design, manufacture and application of electronic devices and equipments, radio and television, communication system, radar and navigational aids, computer hardware and software, process control, automation, telecom, etc. Communication is the core of today's society structure. With the ever increasing necessities of man, the demand for more efficient and faster means of communication are on rise, consequently the demand for Electronics and telecommunication engineering is here to stay.

The laboratories are developed as per the need of the syllabus and industry. Special focus is on additional training in various subjects, Students are encouraged for the membership of professional bodies such as IETE, IEEE.

The department has following laboratories:

- Basic Electronics Lab
 Network & Power Electronics Lab
 Communication Lab
 Integrated Circuits Lab
- Digital Electronics Lab Electronic Circuit Lab Computer Lab

Prof. Shilpa Parag Ukey

HOD of Electronics & Telecommunication Engineering

Contact No.: 02557-259090 / 9 I Email: shilpa.ukey@shreemahavir.org



COMPUTER ENGINEERING

Greetings from the House of Sanghavi College of Engineering, Nashik (SCOE)

It gives me immense pleasure to lead the department of Computer Engineering. Our College is one of the premier institutions, unique like a prism reflecting the manifold shades of learning and co-curricular activities. Sanghavi College of Engineering is striving hard towards the goal of providing innovative and quality education with high standard to achieve academic excellence.

The very motto of our department is to provide quality education. The process of learning is extremely important in life. What you learn, how you learn and where you learn play a crucial role in developing ones intellectual capability, besides career. Hence on behalf of our Computer Engineering Department, I welcome you all to SCOE. Along with academic knowledge SCOE also trains its Engineers to face the challenges in life by providing many value added courses to enhance their career prospects. The excellent infrastructure, teaching faculty of the best kind ensuring quality education such as interaction among students, parents and staff ensures a bright future to its students. Thus we are confident that our Engineers will emerge as assets not only to this institution and to the organization they belong, but also to the country at large.

I congratulate the team of faculty members and the students for their brilliant and original efforts. I wish all the Students and Faculty a great academic career.

Prof. Puspendu Biswas

HOD of Computer Engineering Contact: 02557-259090/91

Email: puspendu.biswas@shreemahavir.org

LABORATORIES











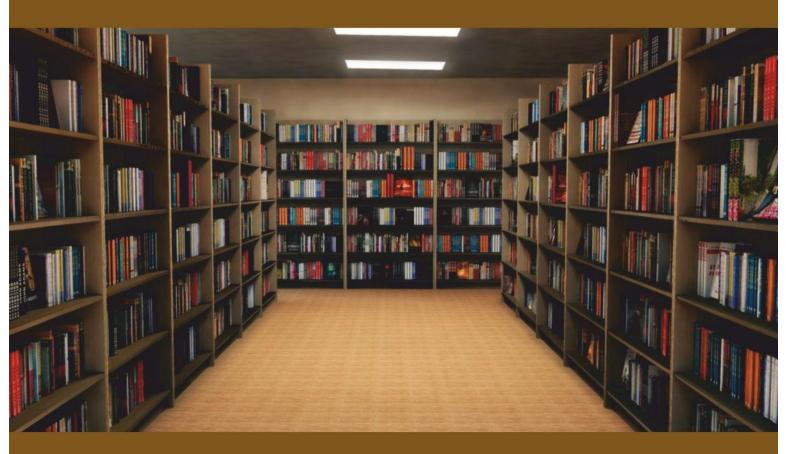






LIBRARY

The College has a state -of -art library with separate reading hall. It has around 1 2000 books and subscribes to 32 national and international journals and magazines. Other salient features include library software, digital library with subscription of science direct e-source. Library is located in 400 sq. mt. area.







CAMPUS FACILITIES

Canteen Facility

Food hygienically prepared is provided in the canteen. It is also serving snacks and refreshments.



The college has developed sports complex for indoor and outdoor games like badminton, chess, carrom, table tennis, cricket and football, hockey etc.



The internet facility with 2 mbps lease line is provided to the students, which is accessible till late night to facilitate them to have updated information resources.



A Clinic for routine medical services with quality medical staff is available in the campus.

Transportation

The campus is easily accessible by road from Nimani bus stop. College has its buses to pick-up and drop services for the students from various location of Nashik and surrounding areas.

Water Treatment Plan

Hygienic and purified water is being supplied by the institute to entire campus.





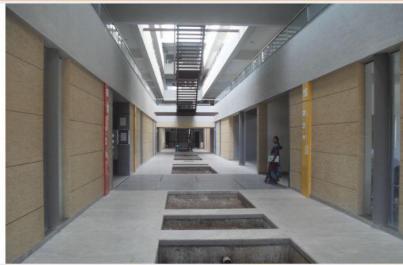












TRAINING AND PLACEMENT CELL

We have a special active T&P cell to connect the students with industries. Our mission is to provide a large number of placements to ensure the students a firm career path.

SOFT SKILLS TRAINING

Soft skills are extremely important in today's corporate world. It is about perceiving a situation and controlling your reaction to it. It helps students to develop their sound personality and go through interview rounds and technical trainings.

College has an excellent training programme designed and conducted by expert trainers. It also arranges various types of demonstrations and mock interviews. Under this programme college arranges special lecture series of well-renowned motivational speakers.

CO-CURRICULAR ACTIVITIES

All the departments have active students associations who organize the seminars, workshops, industrial visits, training on various technical subjects in their respective areas. These associations provide a forum to the students to develop their organizing skills and leadership qualities.

Branch wise Committees

A unique concept that avails the students an opportunity to polish their technical as well as co- curricular skills. Committees organize various kinds of programmes such as celebrating technical events i.e. Paper Presentation, Project Exhibitions, Technical Quiz Competitions, Poster Presentation, LAN Gaming. To nourish the co- curricular skills Extempore Competition, Speech Competition, Creative Arts and many more events which help the students to become a technically competent engineer as well as a good social human being.

SOMETHING UNIQUE

NO DONATION 'ONLY QUALITY EDUCATION !!!

We do not accept donations for admissions. Admission procedure takes place on the basis of marks merit of the student.

PRIZES

- Students of Institute of Technology Polytechnic, Nashik scoring 85% or more marks will get cash prizes of Rs. 10,000, Rs. 8,000 and Rs. 5,000 if they take admission in Sanghavi Engineering College.
- Opportunity for every student of Institute of Technology Polytechnic Nashik to get admission in Sanghavi College of Engineering with Scholarship of Rs. 5,000 in First year.
- Prizes of Rs. 5,000, Rs. 4,000 and Rs. 3,000 respectively for 3 topper students of Sanghavi College of Engineering.

ACHIEVEMENTS

Result:

We at Sanghavi College of Engineering are taking serious and immense efforts for continuous improvement of students. Our ultimate aim is to achieve I 00% result which we are confident to achieve in very near future.

ADMISSION PROCEDURE

- Notification by Government in News paper
- Purchase kit from ARC Center (Shree Mahavir Education society's Sanghavi College Of Engineering)
- Registration at Sanghavi College of Engineering
- Merit list will be displayed on website : www.dte.org.in
- Option form filling at ARC Center (Shree Mahavir Education Society's Sanghavi College Of Engineering)
- Allotment of college will be displayed on web: www.dte.org.in
- Confirmation at allotted College

ANTI RAGGING ACT

"The most inhumane act is the offence of Ragging on a human being by an inhuman creature."

Ragging is an offence under MAHARASHTRA PROHIBITION OF RAGGING ACT, 1999 which defines ragging as

"Causing, inducing, compelling or forcing a student, whether by way of practical joke or otherwise, to do any act which detracts from human dignity or violates his/her person or exposes him / her to ridicule from doing any lawful act. By intimidating, wrongfully restraining, wrongfully confining, or injuring him or by using criminal force on him / her or by holding out to him/her any threat of intimidation, wrongful confinement, injury or the use of criminal force."

"Ragging in all its forms is totally banned in this institution including in its departments, constituent units, all its premises (academic, residential, sports, cafeteria, etc.) whether located within the campus or outside and in all means of transportation of students whether public or private. The institution shall take strict action including but not limited to criminal proceeding and/or cancellation of admission against those found guilty of ragging and / or of abetting ragging and the burden of proof shall hereby lie on the perpetrator of alleged ragging and not on the victim. An offence of Ragging may be charged either on a written complaint by the affected or on independent finding of the Anti Ragging Squad.

The Institution is bound by the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions 2009."

In order that no incidence of Ragging is ever reported at Sanghavi College of Engineering, College has founded an Anti – Ragging Committee which governs the prevention of any means of Ragging either within or outside the college.

There have been no incidents of Ragging at Sanghavi College of Engineering till date.



GUEST LECTURES

Seminars and Guest lectures on various technical and non-technical aspects by experts have been arranged for students to know the latest technology and trends in the field.



INDUSTRIAL VISITS

As a part of curriculum of Engineering it is essential to organize industrial visits for students. The purpose of industrial visit is to make students familiar with latest technology, machinery used in today's industry.



EXTRA CURRICULUM ACTIVITIES

Cultural Event

An annual talent fest organized for exploring the talent of the students which contains dance, drama and entertainment programmes which gives students opportunity to nourish extracurricular qualities.



Sport Event

Annual sports competition week is arranged to develop the sportsmanship among the students.



PRIZE DISTRIBUTION









PARENTS MEET



MOMENTS...



SHREE MAHAVIR EDUCATION SOCIETY



I SANGHAVI COLLEGE OF ENGINEERING, NASHIK

Established in 2012 with 300 intake having 4 years course.



I INSTITUTE OF TECHNOLOGY POLYTECHNIC, NASHIK

Established in 1999 with 720 intake having 3 years course.



I SHREE MAHAVIR INSTITUTE OF PHARMACY, NASHIK

Established in 2003 with 60 intake having 2 years course.



Shree Mahavir Education Society's

SANGHAVI COLLEGE OF ENGINEERING

Approved by AICTE, DTE, Affiliated to University of Pune

College Campus:

Mhasrul Varvandi Road, Dist: Nashik-422 202 Tel: 02557-259090/91. Email: maya.padwal@shreemahavir.org,

web: www.shreemahavir.org

Head Office: D - 24, M.I.D.C, Satpur, Nashik-422007. Ph: 0253-3200009, 2307630, 2350181.

Email: chairman@shreemahavir.org

For Admission Contact Ph: 02557-259090 / 91. Cell No.: 9404039158