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FROM PRESIDENT'S DESK



HON'BLE SHRI BALASAHEB THORAT
CHAIRMAN,
AMRUTVAHINI SHETI AND SHIKSHAN VIKAS SANSTHA,
AMRUTNAGAR, SANGAMNER.
EX. MINISTER FOR REVENUE AND KHAR LAND
GOVERNMENT OF MAHARASHTRA.

In today's world, communication has become very important and the newsletter being published by Amrutvahini Polytechnic, Sangamner is a welcome move. The Newsletter will be able to communicate to the technical institutes, its faculty members and staff, students and leaders of industry, its activities and developments in technical education. It will be a good two-way communication.

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CHIEF EXECUTIVE'S MESSAGE



Hon'ble CEO Mr.A.B. Shinde

After spending the years with Amrutvahini, I feel very privileged to be writing this message as the chief executive officer. This is a special time in our Sanstha's history as we publish our third edition of newsletter. We began our journey 1983, and have spent the past decade continuing to build our brand, which has now become synonymous with our commitment to helping our students share knowledge and create innovation.

Looking ahead, we are focused on accelerating the execution of our growth strategy while continuing to build on the strength of our brand—in helping to share knowledge and create innovation and in bringing positive change to the communities in which we work and live. I am incredibly excited about this journey and truly believe the best of institute is to come.

Our goal for every student is to position them for success. We aim to help our students become strong, critical thinkers and to deliver high quality instruction in reading, writing, and mathematics. We also seek to enrich the learning environment by ensuring that our students have access to content learning in the areas of social studies and science. In addition to this, we work to develop the “whole child” through our character education program. Our outcomes for student behavior are clear: Be Safe, Be Respectful, and Be Responsible. We work to ensure our students understand that they are priceless.

PRINCIPAL'S MESSAGE



Hon'ble Principal Prof. Dhupal V.B

I am pleased to inform you that the Amrutvahini Polytechnic, Sangamner is publishing its Newsletter. I am confident that this Newsletter will be of great help to all technical institutes in Maharashtra.

We are continuously making a great contribution and improvement in the field of Technical Education. It would be the endeavour of the Newsletter to keep the students, parents and the leaders of industry informed and to create awareness of the newly arising needs of the society and the different market forces. It will also help in furtherance of industry-institute interaction with college institute to search the talents and fulfil their demands. The Newsletter will also contain various informative articles on management techniques, self-improvement and trends in Technical Education. In this Newsletter students will be given separate space and it is expected that they make good use of the space for airing their views on issues of interest and suggesting ways of improving Technical Education. I appeal to all those concerned with Technical Education to contribute to the Newsletter and through it for conferment of quality Technical Education. I am confident that this Newsletter will contribute immensely and I convey my best wishes to the Amrutvahini Polytechnic, Sangamner for successful launching of this Newsletter.

MEDHA – A GRAND CULTURAL EVENT

(5th -7th Jan, 2017)

The focus of the 2016 World Summit on Arts and Culture, will be on **Cultural Leadership in the 21st Century**. The arts and culture can be considered to be at a crossroads – faced with many challenges and opportunities at the global, national and local level such as: the impact of new technologies on the production and distribution of cultural goods and services; threats to global security; new patterns of migration; changing contexts at the national level including austerity measures and continuous requests for reform; aspirations from artists and culture operators to extend their impact and outreach to other sectors, while also struggling to guarantee freedom of expression and ensure cultural diversity.

This idea came in mind of Mrs. Sharayu Deshmukh & Mr. Rajvardhan Thorat. By using this theme a programme organised named as MEDHA-2017. MEDHA has showcased the talents of the best in arts, dramatics, song, dance and literature, among other fields. With a wide range of events and performances, Medha promises to be a fun experience, where you aren't just a part of the audience. You're the reason we exist.



Inaugural function by Mr. Vitthal Kamat, Mr. Balasaheb Thorat, Mrs. Sharyutai Deshmukh & other respective dignitaries



Dip prajwalan ceremony by honourable dignitaries.



Felicitation of Mr. Vitthal Kamat by Mr Balasaheb Thorat with Dr. Sudhir Tambe.



Honour of Hon'ble Mr. Balasaheb Thorat by CEO Shinde



Giving honour to Dr. Prof. Ratnakar Ahire sir From Mr. Ranjitsing Deshmukh



Opening ceremony of Food stalls by Mrs. Kanchan Thorat, CEO.MR.A.B.Shinde, Prof.V.B.Dhumal, Prof.A.C.Venkatesh, Prof.B.L.Kukarni & other.



Dr. Uday Nirgudkar Head of ZEE 24Tas giving guidance for successful future development.



Facilitation of Mr.Vishwas Nagare Patil by Mr. Rajwardhan Thorat in the presence of Mrs. Kanchantai Thorat, Mr. Ranjit Deshmukh, Mrs. Sharayutai Deshmukh.



One moment in Medha-17 - presenting dance of Miss Manasi Naik.



Zee Yuva actors enjoying in Medha-2017.



Mr. Vithal Kamat playing Lizum with students



A motivational speech by Mr. Vishwas Nagare patil



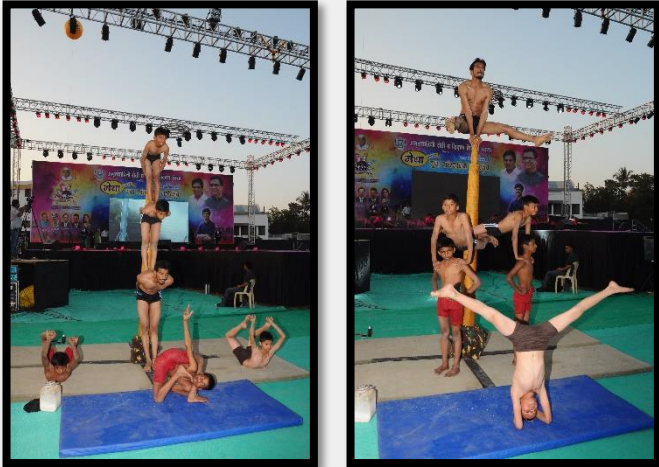
FASHION SHOW of Model School students



Cultural event presented by students.



Student performing hip-hop dance form.



Mallakhamb & yoga presentation by international & Model school students.



Mr. Vithalkamat, Mrs. Sharyutai Deshmukh, Mr. A.B. Shinde, Mr. R.B. Sonawane, Prof. G.B. Kale, Prof. M.W. Ingole & other respective in inaugurating project exhibition.



Project exhibition in Medha-2017 for flat form of new ideas of students.

boost humanitarianism, guided meditations, and musical and dance performances. The grand spectacle will witness a multitude of dancers, musicians, religious leaders, eminent personalities and people from all walks of life come together to celebrate our enormous diversity and we would love you to be a part of it.

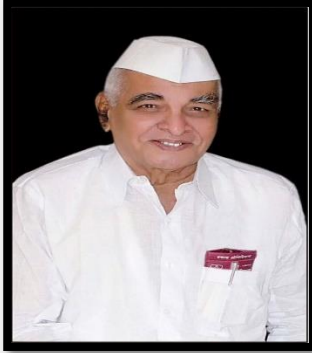
Various guests like Mr. Vithal Kamat, Mr. Vishwas Nagare Patil, Dr. Uday Nirgudkar, Mr. Manish Malpani, Miss. Manasi Naik, Mrs. Sangita Dhaygude, Mr. Ratnakar Ahire & Zee Yuva team are attended & enjoying this program.

Spread over a venue of 5 acres and expected to be attended by 10000 students from of Amrutvahini Sanstha's seven institutes. This Culture Festival will be one of the biggest cultural gatherings in the recent times.

Besides the big gamut of vivid cultures on display, there would be keynote addresses by luminaries, an interactive leadership forum, and an inter-faith meet to

Tree plantation

DANDAKARANYA



“The Dandakaranya Movement is today one of the most significant movements in post-independent India.”

Bhausaheb Thorat 12 Jan 1924-14 Mar 2010

Pioneer

(Dandakaranya – The Green Movement)

Inspiration:

Everyone is fond of reading. But, there are very few people who absorb the teachings in a book & bring them into practice. Bhausaheb Thorat is an ideal member of this minority.

Dada came across a book “The Man Who Planted Trees”

Amrutvahini Sheti & Shikshan Vikas Sanstha's arranged Dandakaranya 2016 activity for planting trees in various places. AVP college also gets contribute for planting trees on date 01 July, 16 to 07 July, 2016.

The huge area was literally covered with thousands of volunteers, villagers College student, teaching & Non-Teaching staff. The project was launched to the tune of a light rainfall, brisk breeze & the sound of temple bells. Work went on throughout the day. All had brought their own implements & lunch boxes. Many were strangers to each other, but at lunch time, people freely exchanged food from their lunch boxes. Mahatma Gandhi's maxim, “Change of work is rest” was being amply demonstrate.

The response was echoed everywhere. Seed planting programmes took place on various hill tops, slopes & wherever possible. The Green Army soldiers returned to barracks after having planted almost 45 million seeds over 28,000 acres. This is a classic

example of how organized people power, when properly guided, can perform miracles



Tree Plantation by Hon'ble CEO Mr. Anil Shinde & Principal Prof. V.B. Dhumal & Prof. Prof. B.L. Kulkarni, Prof. G.B. Kale with student



Tree plantation area besides the Polytechnic & girls hostel.

Yoga day

21 June, 2016

Everyone must keep in knowledge that environment education properly understood and one responsive to changes in rapidly changing world. It should prepare the individual for life through an understating of major problems of world. The provision and promotion needs to play a productive role towards improving life and protecting environments with regards given ethical value. The Goal of environmental education is to develop a world population that is aware of associated problems.

Ours Amrutvahini Polytechnic, Sangamner always give inspiration to diploma students. This environment education will increase awareness, skills, motivation to change their attitudes and commitment to work individually to keep one steps ahead for solution of current problems and preservation on new ones.

Importance of Yoga. Yoga is not a religion; it is a way of living that aims towards 'a healthy mind in a healthy body'. Man is a physical, mental and spiritual being; **yoga** helps promote a balanced development of all the three. Other forms of physical exercises, like aerobics, assure only physical well-being.

Each college semester requires a high level of concentration, and your anxiety levels rise when you try to meet the expectations of deadlines and good grades. Practicing regular yoga reduces stress and promotes relaxation. The stretching of your body and the relaxing of your mind allows you to feel calmer in the middle of a hectic semester. Practicing yoga encourages a positive mental attitude and enforces stress management. The yoga environment and philosophy encourage the training of your mind to concentrate. In combination with breathing and its physical demands, yoga trains you to clear your mind and shut out distractions. Meditation is a technique used in some yoga styles to teach deep concentration. Practicing

this skill set is an asset for students who are required to read, write, and perform exams and complete practicums.



Prof. Kanawade sir teaching yoga.



“Clean India MY India.”

27th Aug, 2016.

Cleanliness is both the abstract state of being clean and free from dirt, and the habit of achieving and maintaining that state. Cleanliness is often achieved through cleaning.

Cleanliness may imply a moral quality, as indicated by the aphorism cleanliness is next to godliness and may be regarded as contributing to other ideals such as 'health' and 'beauty'.

In emphasizing an ongoing procedure or set of habits for the purpose of maintenance and prevention, the concept of cleanliness differs from purity, which is a physical, moral, or ritual state of freedom from pollutants. Whereas purity is usually a quality of an individual or substance, cleanliness has a social dimension, or implies a system of interactions. "Cleanliness," observed Jacob Burckhardt, "is indispensable to our modern notion of social perfection. A household or workplace may be said to exhibit cleanliness, but not ordinarily purity; cleanliness also would be a characteristic of the people who maintain cleanness or prevent dirtying.

On a practical level, cleanliness is thus related to hygiene and disease prevention. Washing is one way of achieving physical cleanliness, usually with water and often some kind of soap or detergent. Cleaning procedures are of the utmost importance in many forms of manufacturing.

As an assertion of moral superiority or respectability, cleanliness has played a role in establishing cultural values in relation to social class, humanitarianism, and cultural imperialism

Cleanliness is linked with proper hygiene. A person who is said to be clean usually depicts cleanliness. This very helpful in student's life, hence we arrange & conduct cleaning schedules by students in each department for increasing awareness of students.



Under “Clean India My India” students cleaning campus

“Social awareness by blood donation camp”

14th JANUARY, 2017

You can be certain that when you give blood, you are really making a difference to someone's life. Blood is vital to life and, for many people, blood donors are their lifeline. Currently, only 1 in 30 Australians gives blood, but 1 in 3 Australians will need blood in their lifetime.

Every type of blood is important. Because type O is the most common blood type, it is also the most needed. Type O negative is particularly valuable because, in certain emergency situations, it can be used when the patient's blood type is unknown. The graph below shows the 8 primary blood groups and percentage of the Indian population in each group.

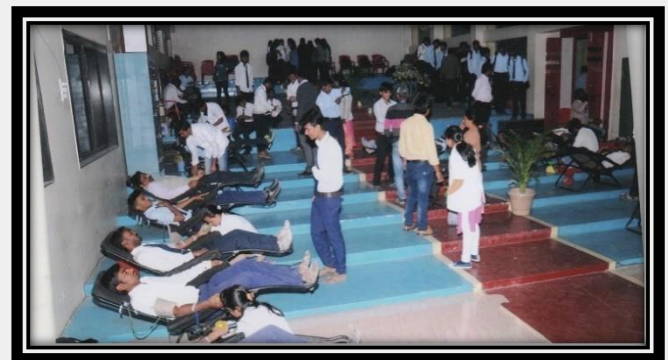
The program was held *vivekanand seminar hall* on

Date: 14/01/2017, 11am onwards arranged by Mechanical Engineering Dept.

Civil engineering department organise Blood Donation camp on 14th Jan, 2017, at 8.00AM onwards. Students were involved in the program. Students created organise blood donation, eye donation, save girl child, etc. & with help of this gave information to the people around the above said area.



Blood donation committee.



Students & staff donating blood

Diprajawalan ceremony of blood donation camp by CEO Mr. A.B.Shinde in presence of Principal Prof.V.B.Dhumal, Prof.M.A.Venkatesh & other dignitaries.

One day training program of staff on "Teacher in you"

(17th JAN, 2016)

Each lecture invites you to learn in a new context, in new ways, gaining perspectives that shape the way you engage with the automobile world. Each lecture is as demanding as it is rewarding, resulting from the commitment of faculty and, in some cases, collaboration with industrial researchers from Toyota, Nissan, and Mitsubishi. Unlike many study opportunities content updating program is led exclusively by faculty, ensuring the same quality education that students encounter on their own campus

Content updating programme take faculty to top level "A drop of sweat from his forehead fell onto the sodium and before we knew what was happened there was a violent explosion" Latest Advanced Technology and Tasks in Automobile Engineering etc. are all drops of intellectual understanding and self-perception of faculty.

Current Trends in Engineering and the Industry and Market, Observation and Evaluation of Behaviour Perspective, Materials and Processing, Movements and Control for diploma faculty to top level.

The purpose of this program was gaining knowledge to design, prototype and build, fully autonomous students, capable of following predesigned path, marked on a surface using insulation tape. A full record of the developmental



Training program on "Teacher in you" conducted by Prof. Karwande S.C.



Faculty of different department attending the one days training in Swami Vivekananda hall.

Work was to be kept and provided as evidence of the development of program.



Two days Entrepreneurship Development Programme

ON 19th -20th Aug., 2016

The concept of an entrepreneur is refined when principles and terms from a business, managerial, and personal perspective are considered. In almost all of the definitions of entrepreneurship, there is agreement that we are talking about a kind of behavior that includes:

- initiative taking,
- the organizing and reorganizing of social and economic mechanisms to turn resources and situations to practical account and
- Acceptance of risk or failure.

To an economist, an entrepreneur is one who brings resources, labor, materials, and other assets into combinations that make their value greater than before, and also one who introduces changes, innovations, and a new order. To a psychologist, such a person is typically driven by certain forces; the need to obtain or attain something, to experiment, to accomplish, or perhaps to escape the authority of others. To one businessman, an entrepreneur appears as a threat, an aggressive competitor, whereas to another businessman the same entrepreneur may be an ally, a source of supply, a customer, or someone who creates wealth for others, as well as finds better ways to utilize resources, reduce waste, and produce jobs. For these purpose Amrutvahini organizing Entrepreneurship development program.



Mr. Sunil Chandak who is proprietor of Udyog Vardhini Sanstha, Nashik conducted guest lecture to develop business strategy in the students & required qualities to start certain business



Mr sunil Chandak delivering a lecture to students



Mr. Hemant S. Patil a professional motivational trainer communicates with students.



Felicitatation of Mr. Deepak Maniyar by Prof. Dhumal V.B. along with Prof. Surve S.M. & Mr. Dahiphale P.D.

MechFest-2017

(7TH -8TH OCTEBER, 2016)

Program outcomes are the knowledge, skills, and abilities that students should be able to demonstrate at the end of a program. It requires that accredited engineering departments must define a set of program outcomes, publicize them broadly to all constituents, and put into place a process for continuous assessment of the program outcomes.

One of the biggest obstacles in assessment is the inability to engage students in the program outcomes. Many students see them as overly generalized statements that have no bearing on the concepts they need to pass a given course. Thus, early dissemination of the notion and value of program outcomes is a major challenge for the faculty.

This programme presents examples of freshman class assignments and projects that address specific program outcomes in a mechanical engineering department. The results of this effort suggest that program Outcomes can be a central theme of emphasis in the freshman engineering curriculum.



Prof.A.K.Mishra, Prof.V.B.Dhumal, Prof.M.W.Ingole, Prof.N.K.Chaudhari, Prof.N.B.Shine & other Faculty.



Prof. A.K.Mishra vice -principal, Amrutvahini Engg. Giving thought to students.



Prof.V.B.Dhumal, Prof.A.K.Mishra, Prof.M.W.Ingole & Mech.dept.staff inaugurating the Mechfest-2017.

Amrutvahini Mechanical dept. organised **MECHFEST** for student developments like training on bike engine, vehicle workshop, poster competition, seminar & many more.

Students participated and not only learn but practically well known about technologies.

Project exhibition

27th February, 2017

Theoretical and practical knowledge needed to set up, develop and deliver an exhibition project. Aim of this project exhibition to organize in electronics & telecommunication department to build students participation on Managing an exhibition, project developing and running education and learning services, communicating through text and images, working with consultants, Project self-evaluation. The organisation of these exhibitions envisages that children and teachers would try to analyse all aspects of human endeavour with a view to identify where and how the new researches and developments in science and technology can bring and sustain progress of society leading to improvement for the challenges of life. The organisation of science, mathematics and environment exhibitions also provide opportunities to all participating students, teachers and visitors to get acquainted with different kind of equipment, devices and techniques. This exercise enables the students and teachers to generate scientific ideas for addressing various problems of the society and environment.

We are giving a chance to presenting the skill of students.



A moment in which student presenting their projects.



ALUMINA MEET 2017

28 JAN, 2017

Time: 1.00pm to 4.30pm

Registration: -250 pass out students came for Alumina meet organised by Amrutvahini polytechnic, Sangamner in Vivekananda seminar hall.

Introduction & welcome of Guest & Alumina students was carried out by Prof B.L Kulkarni.

Prof. V.B Dhumal discuss with alumina students on recent technology, today's era, industries demand on the courses curricular, co-curricular and extra-curricular activities etc. The alumina was asked to be in touch with the college or visit the college website as often as possible for information about their wards.



Alumni revised the classroom memories.



Alumni enjoying campus drive.



Dip prajwalan of alumni function by CEO Mr.A.B.Shinde in presence of Principal Prof.V.B.Dhumal, Adv. R.B.Sonawane and Alumina member.



Alumina function



OTHER ACTIVITY



Ganapati festival



Mr. Balasaheb Thorat & Mrs. Durgatai Tambe giving honour to Institute topper Shreya Kshatriya.



Mahatma Gandhi & Lal Bahadur Shashti Jayanti



State level Project winner group



Lokmanya Tilak Jayanti



Zonal wrestling champion Prasad Kandalkar.

Television clips

