

11 Winter 2023

Volume

Bits & Bytes



Computer Engineering Department

बहुराष्ट्रीय कंपनी 'एपिरॉक' व्दारे 'महावीर' च्या विद्यार्थ्यांना शिष्यवृत्ती



महावीर पॉलिटेक्निकचे प्राचार्य डॉ. संभाजी सगरे, विभागप्रमुख प्रा. अनुप सोनवणे, शिक्षक आणि शिक्षकेतर कर्मचारी यांनी निवड झालेल्या विद्यार्थ्यांचे अभिनंदन केले असून अधिक चांगल्या शैक्षणिक प्रगतीसाठी विद्यार्थ्यांना प्रोत्साहित केले आहे. विद्यार्थ्याची शैक्षणिक कामगिरी कौटंबिक आर्थिक पाश्वभमी यांचा विचार करून 'एपिरॉक' या बहराष्ट्रीय व्दारे महावीरच्या कंपनी विद्यार्थ्यांना शिष्यवत्ती प्रदान करण्यात द्वितीय वर्ष कॉम्प्यटर इंजिनिअरिंग मध्ये शिकणारा वांडगे प्रणव संदिप. देशमख सोहम प्रवीण . तर प्रथम वर्ष कॉम्प्यटर इंजिनिअरिंग मध्ये शिकणाऱ्या आरती नारायण जाधव यांचा समावेश आहे.'एपिरॉक' तर्फे कॉपीरेट सोशल रिस्पॉन्सिबिलिटी ऑफिसर श्री.धनाजी पुरी विद्यार्थ्यांना शिष्यवत्ती संदर्भात छाननी आणि निवड प्रक्रियेनंतर पत्राब्दारे कळविले असून कंपनीव्दारे विद्यार्थांना प्रत्येकी २५,०००/- चे चेक प्रदान करण्यात आले. महावीर एज्युकेशन सोसायटीचे अध्यक्ष श्री. हरीश संघवी. कार्यकारी विश्वस्थ श्री. राहल संघवी, सोसायटीच्या समन्वयिका तसेच डीन डॉ. प्रियंका झंवर,

Vision

Computer
Department
strives to educate
students to
become Industry
ready Engineers
having
Professional
attitude and
groomed
personality.

Mission

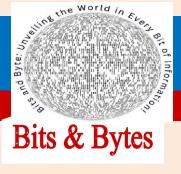
1)To provide well defined system to ensure quality education by strengthening teaching learning processes through innovative practices.. 2) To provide a platform where students are exposed to the Industry, up bridged with the industry standards and requirements. 3) To train students by teaching them leadership and teamwork skills. 4) To groom students enriching their personality and social values.

Farewell Party Marks Unforgettable Moments:

For Third-Year Diploma Students at Mahavir Polytechnic Mahavir Polytechnic organized a farewell party to bid a cheerful adieu to the graduating students of the third year. The objective of the event was twofold: to create stronger bonds among the departing students and to ensure that their college days remain eternally cherished memories. The event took place at the Curry Leaves Hotel on Dindori Road. Farewell parties at Mahavir College have always been a source of excitement, rekindling numerous happy memories. On June 10th, at 6:00 pm, the Student Council hosted a delight

ful farewell party for the third-year students.

The with evening was filled enthusiasm and an abundance of reminiscences. iovful The event commenced with a warm welcome extended to the Trust Coordinator and Dean, Dr. Priyanka Zawar, along with the Principal, HOD, and finalyear students. In his speech, Principal Dr.Sambhaji Sagare extended heartfelt wishes to the graduating students for their future invendors.





Computer Engineering Department



He emphasized the importance of cultivating a positive mindset and encouraged them to pursue smart work, setting a path towards success in their careers.

During the farewell party, students shared their memorable experiences & expressed gratitude towards the teachers and college staff. The atmosphere was filled with vibrant energy and high spirits, creating an ambiance of positivity & enthusiasm. The program continued with engaging activities, including games, songs, and dance performances designed to entertain and captivate the attendees.

The event concluded with a delicious lunch, where everyone had the opportunity to savor culinary delights while cherishing the beautiful day shared with mixed emotions of happiness, sorrow, and an abundance of love.

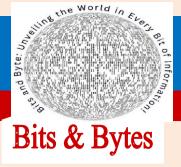
The farewell party organized by College marked an extraordinary moment in the lives of the departing third-year students. It served as a heartfelt farewell, ensuring that their journey beyond college remains forever intertwined with cherished memories. The event concluded with a vote of thanks delivered by the emcees, expressing gratitude to all who contributed to the success of this memorable occasion. The farewell party served as a poignant reminder of the transformative years spent at the college and the promising future that awaits each individual.



International Yoga Day

International Yoga Day was celebrated with tremendous zeal and fervor across all three esteemed institutions of Shree Mahavir Education Society: Sanghavi College of Engineering, Mahavir Polytechnic, and Mahaveer Institute of Pharmacy. The grandeur of the event was unmatched as students and faculty alike embraced the essence of yoga. Accomplished professors adeptly demonstrated a multitude of Aware

inspiring yoga poses, including the ethereal Padmasana, the majestic Bhujangasana, the the grounded Tadasana, dynamic Chakrasana, empowering and the From enchanting Parvatasana. the vibrations of Omkar Japa Sadhana to the graceful Yogasana, postures of





Computer Engineering Department



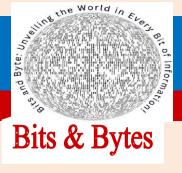
Under the guidance of the erudite Dr. Sambhaji Sagare, Principal of Mahaveer Polytechnic, and the esteemed Prof. Toshnil Boraste, Head of the Civil Department at Sanghvi College of Engineering, the attendees were privileged receive enlightening yoga lessons. From the enchanting vibrations of Omkar Japa Sadhana to the graceful postures of Yogasana, participants immersed themselves in the transformative power of yoga.

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 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.





Computer Engineering Department

Maharashtra State Board of Technical Education Exam Results Announced

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



Prerna Santosh Ahire, a thirdyear 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.

Priyanka Rajendra Mahale, a Second-year student in Computer Engineering, attained the third rank in the college and the first rank in class merit, scoring **84.53** percent.

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.

Proud Moment for Mahavir Polytechnic!



We are thrilled to announce that one of our talented second-year Computer students, Thorat Rameshwar, set the stage on fire with his incredible performance on the national television reality show, HIP-HOP DANCE!

Rameshwar's exceptional skills and passion for dance were showcased to the entire nation, and we couldn't be prouder of his achievements. His hard work and dedication have truly paid off!

Let's show our love and support for Rameshwar by sharing this amazing news with everyone.





Computer Engineering Department

Independence Day Celebration: 15-Aug-2023

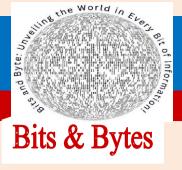


'महावीर' मध्ये स्वातंत्र्यदिन मोठ्या उत्साहात साजरा श्री महावीर एज्युकेशन सोसायटीच्या म्हसरूळ-वरवंडीरोड येथील प्रांगणात संघवी कॉलेज ऑफ इंजिनिअरिंग, महावीर पॉलिटेक्निक आणि महावीर इन्स्टिट्यूट ऑफ फार्मसीच्यावतीने ७७वा स्वातंत्र्यदिन मोठ्या उत्साहात साजरा झाला. श्री महावीर एज्युकेशन सोसायटीचे अध्यक्ष श्री हरीश संघवी यांच्या हस्ते ध्वजारोहण करण्यात आले. यावेळी व्यवस्थापकीय विश्वस्थ श्री. राहुल संघवी, संस्थेच्या समन्वयक तथा डीन डॉ. प्रियंका झंवर, संघवी कॉलेज ऑफ इंजिनिअरिंगचे प्राचार्य डॉ. अमोल लोखंडे, महावीर पॉलिटेक्निकचे प्राचार्य डॉ. संभाजी सगरे आणि महावीर इन्स्टिट्यूट ऑफ फार्मसीचे प्राचार्य डॉ. अनिल जाधव, शिक्षक तसेच शिक्षकेतर कर्मचारी उपस्थित होत.

Induction Program AlumniSuccess # Inspiration # FutureLeaders



Empowering Words from Mahavir Polytechnic Alumni, Mr. Nilesh Patil, Induction Program trulv motivating moment graced Induction Program at Mahavir Polytechnic as we welcomed back our esteemed alumnus, Mr. Nilesh Patil, the CEO of NPIT Solutions. With a heart full of gratitude and experience, he delivered an inspiring speech to our new first-year diploma engineering students. Mr. Patil's journey from being a student at Mahavir Polytechnic to becoming a successful CEO is a testament to dedication and hard work. With passion, sincerity, and enthusiasm as his guiding lights, he shared his transformative story - from his days as a student to his thriving career as an entrepreneur.





Computer Engineering Department



His message to the fresh minds was clear: Approach your careers with zeal and passion. Just like he did, our students have the power to shape their own destinies by embracing hard work and dedication.

As a proud alumnus, Mr. Patil emphasized that the path to success begins right here, within the nurturing environment of Mahavir Polytechnic. He encouraged our students to aim high, work hard, and nurture their dreams. He assured them that Mahavir Polytechnic is not just a college, but a platform that paves the way for incredible futures.

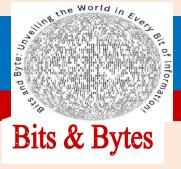
His presence and guidance reminded everyone that becoming an alumnus of Mahavir Polytechnic is not just a title – it's a privilege and an opportunity to return and inspire future generations. Mr. Patil's words continue to echo in the hearts of our students, igniting a flame of enthusiasm for their journey ahead.

महावीर पॉलिटेक्निक महाविद्यालयाकडून गणेशमूर्तींचे संकलन



नाशिक : श्री महावीर एज्युकेशन सोसायटीच्या, महावीर पॉलिटेक्निक महाविद्यालयातील राष्ट्रीय सेवा योजना विभागाच्या वतीने श्रीगणेशमूर्तींचे संकलन करून पर्यावरण पूरक उपक्रम राबविण्यात आला.

राष्ट्रीय सेवा योजना विभागाच्या वतीने राबवला उपक्रम : दरवर्षी आपण गणेशोत्सव साजरा करतो श्रीगणेशाची आपण सर्वजण मनोभावे पूजा करतो. त्याप्रमाणे आपणाकडून एक प्रकारे पर्यावरणाचीही पूजा होणे अपेक्षित आहे. कारण श्री गणेश चतुर्थीला आपण श्री गणेशाची प्राणप्रतिष्ठा अत्यंत मनोभावे करतो आणि अनंत चतुर्थीच्या दिवशी श्री गणेश मूर्ती आणि निर्माल्य पाण्यामध्ये विसर्जित करतो.





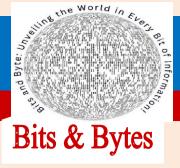
Computer Engineering Department

यामुळे जल प्रदूषण घडून येते. श्री गणेशाची पीओपीने बनवलेली मूर्ती, तसेच मूर्तीच्या आकर्षकतेसाठी केलेले रंगकाम हे जलप्रदूषणाचे प्रमुख कारण सांगता येते. मूर्तीसाठी बनविलेलें रंग हे विविध रासायनिक प्रक्रिया करून तयार केले जातात. या रंगातील रासायनिक घटक पाण्यामध्ये मिसळल्याने पाणी पिण्यायोग्य तसेच शेतीयोग्य राहत नाही. या पाण्याचा आपण दैनंदिन वापर करतो. या प्रदूषित पाण्याचा वापर झाल्यामुळे आपणास विविध आजारांना सामोरे जावे लागते. तसेच यामुळे पर्यावरणाची हानी होताना दिसते. या निमित्ताने महावीर पॉलिटेक्निक महाविद्यालयातील राष्ट्रीय सेवा योजना विभागाच्या वतीने तसेच नाशिक महानगर पालिका यांच्या संयुक्त विद्यमाने 'श्री गणेश मूर्ती संकलन' हा पर्यावरण पूरक उपक्रम राबविण्यात आला.याप्रसंगी प्राचार्य डॉ. संभाजी सगरे, राष्ट्रीय सेवा योजना अधिकारी प्रा. महेश अंभुरे, विभागप्रमुख अनुप सोनवणे, विभागप्रमुख सतीश देवरे, विभागप्रमुख जयमाला प्रधान तसेच महाविद्यालयातील शिक्षक शिक्षकेतर कर्मचारी आणि सुमारे २०० हुन अधीक विद्यार्थी उपस्थित होते. निसर्ग संवर्धन ही प्रत्येकाची जबाबदारी : यावेळी प्राचार्य डॉ. संभाजी सगरे म्हणाले की, जल, जंगल आणि जमीन यांचे प्रदूषणापासून संवर्धन करणे ही आपल्या प्रत्येकाची जबाबदारी आहे.

राष्ट्रीय सेवा योजना विभागाच्या माध्यमातून देशाच्या सेवेसाठी उत्तम असे स्वयंसेवक घडविले जातात ते आपले योगदान मानव आणि निसर्ग यांच्या जतन आणि संवर्धनासाठी देत आहेत.



गणेशोत्सव साजरा करण्याचा आपण जसा आनंद घेतो, तशा प्रकारचा आनंद आपण पर्यावरणाचे रक्षण करून घेणे महत्त्वाचे आहे. आपल्या आनंदासाठी आपणाकडून पर्यावरणास हानी पोहोचणार नाही याची काळजी घेणे गरजेचे आहे. यावेळी सुमारे २५०० मुत्यांचे संकलन विद्यार्थ्यांनकडून करण्यात आले





Computer Engineering Department

MoU of Mahaveer Polytechnic with Epirock Mining India



YoU of Mahaveer Polytechnic with Epirock Inning India:

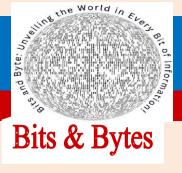
ri Mahavir Education Society Mahavir olytechnic College Nashik and Epirock Iining India Ltd. with the objective of roviding job opportunities to the students of Iahavir Polytechnic College through Campus rive, providing training to the students and aspecting the company's manufactured ehicles through the facilities available in the ollege. A MoU was recently signed with this pultinational company.

Vhile giving more information about the greement, the director of the society Dr. riyanka Zhanwar said that through this greement, the students will get a job pportunity in Epirock Mining India and in rder to increase the practical knowledge and echnical skills of the students, implant raining, physical visits to the company and ne best support for the projects that the tudents have to create during the academic period will be provided by the company.

At the same time, she said that lectures by various experts will be organized by the company for the students in the college.

Shri Mahaveer Education Society President Mr. Harish Sanghvi, Executive Secretary Mr. Rahul Sanghvi, Society Director Dr. Dr. Priyanka Zhanwar, student, teacher and principal of Mahaveer Polytechnic. Sambhaji Sagare has been congratulated and expressed satisfaction with the progress of the college.







Computer Engineering Department

Environmental Visit





Techniques such as seed scarification, stratification, and cutting propagation may be employed to propagate new plants

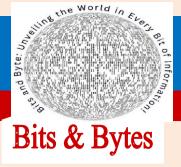
Mahavir Polytechnic Nashik, Computer Department recently arrange the Environmental Visit at Hirvankur.

The main purpose of this visit is to improve the knowledge of student about the environment, student should know the various types of trees available and their benefits.

A forest nursery is a specialized facility dedicated to the cultivation and production of tree seedlings for reforestation, afforestation, and ecological restoration projects. Here are some key aspects of a forest nursery:

They shared their knowledge with the students, forest Nursery is Seed collection and Storage, Forest nurseries often collect seeds from local tree species, ensuring genetic diversity. Seeds are stored under controlled conditions to maintain viability until they are ready for germination.

Many forest nurseries use greenhouses to create optimal conditions for seed germination.





Computer Engineering Department

Seminar on "Atmanirbhar Bharat - New Startup India by MCED



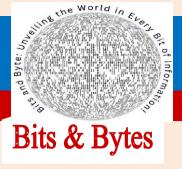


Mahavir Polytechnic, Nashik recently hosted a valuable seminar on "Atmanirbhar Bharat - New Startup India," organized by the Computer, IT and AIML Engineering Department in collaboration with the Maharashtra Center for Entrepreneurship Development (MCED), Nashik. The spanning two hours, aimed to instill a sense of entrepreneurship among students, encouraging them to consider startups as a career choice. It covered a wide array of topics, including qualities of entrepreneur, insights from successful business opportunities, entrepreneurs. project finance, and the essential documentation required for startups.

Rajashri Gaikwad, Regional Officer at MCED, Nashik, provided valuable guidance to the attending students.

This event witnessed active participation from all third-year polytechnic students, making it a valuable learning experience.

The primary objective of the seminar was to educate students about "Atma Nirbhar Bharat" and the opportunities presented by the "New Startup India" initiative. It is yet another step in Mahavir Polytechnics' commitment to empowering and inspiring the next generation of entrepreneurs.





Computer Engineering Department

"मेरी माटी मेरा देश" उपक्रमाअंतर्गत "अमृत कलश" संकलन

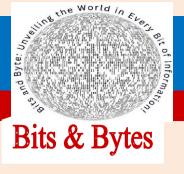


वीर पॉलिटेक्निकच्या राष्ट्रीय सेवा योजना विभागाकडून ज्यात आली रॅली

शा मध्ये टाकून सहभाग नोंदविला. यावेळी रॅलीत 'एक त श्रेष्ठ भारत', 'मिट्टीको नमन... विरोंको वंदन' या ख्या घोषणा विद्यार्थ्यांकडून देण्यात आल्या अशी उती महावीर पॉलिटेक्निक महाविद्यालयातील राष्ट्रीय सेवा ना विभागाचे संयोजक तसेच अधीकारी प्रा. अनिकेत यांनी दिली.

मेरी माटी मेरा देश" उपक्रमाअंतर्गत "अमृत कलश" देशभरातील विविध गावांतून संकलन केले जाऊन विविध ब्लॉक, राज्य स्तरातून असे सुमारे ७५०० कलश दिल्ली येथे पोहचणार आहेत या व्दारे राष्ट्रीय युद्ध स्मारकाच्या जवळ 'अमृत वाटिका' बनविली जाणार आहे, 'एक भारत-श्रेष्ठ भारत'चे भव्य प्रतीक म्हणून हि वाटिका असणार आहे त्यात विरांच्या श्रद्धांजली साठी शिळाफलक लावले जाणार आहेत . रॅलीप्रसंगी प्राचार्य डॉ. संभाजी सगरे, राष्ट्रीय सेवा योजना अधिकारी प्रा. अनिकेत भांगे, विभागप्रमुख संजय भामरे, विभागप्रमुख अनुप सोनवणे, विभागप्रमुख सतीश देवरे, विभागप्रमुख जयमाला प्रधान त्याचबरोबर पूजा भालेराव, संतोष वाबळे, जगदीश कोल्हे तसेच महाविद्यालयातील शिक्षक शिक्षकेतर कर्मचारी आणि विद्यार्थी उपस्थित होते .







Computer Engineering Department

Navaratri Celebration



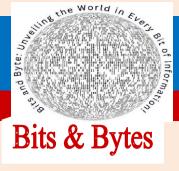
It was a colorful event with teachers joining the students enthusiastically in their dance. The day of bonding, where the gathering, the celebration and the dance etched a unique combination signifying the diversity of Indian culture in student Mahavir college Polytechnic organized Navratri Celebration on 20 October, 2023 between 2 pm to 5 pm. The celebration started by offering prayers to Goddess Navdurga and then by performing the traditional form dance Garba. All the Students. Faculty and Staff Members were invited to attend the event. The event was well attended the bv all enthusiastic students. faculty and staff members in traditional grooming. All of them celebrated the day with joy and cheer. The event became an excellent example of celebration of tradition with joy fervour at its fullest

Students Katta:



Our College is a learning community where each is free to be and grow towards the realization of his or her highest human potential. In today's highly competitive world, brilliance in academics is not enough for a student to become a responsible citizen.

Most of the students are experts in a particular area. They write articles based on their experience. Some are experts in Drawing, sketch and writing a poems etc.





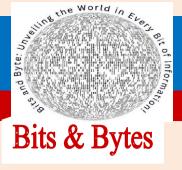
Computer Engineering Department

Monali Phad from First Year Computer Department have a talent for draw a pencil sketches.



Krushnali Patil from Second Year Computer Department have a talent for drawing.







Computer Engineering Department

Riya Kathe from Third Year Computer have a talent for drawing a cartoons.

