



Nashik District Maratha Vidya Prasarak Samaj's

Karmaveer Adv. Baburao Ganpatrao Thakare

COLLEGE OF ENGINEERING

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KBT COE NEWS LETTER

The NDMVPS's K.B.T. College of Engineering, Nashik has been serving the society since 1999. At present the college provides four year course leading to Bachelor's Degree of Savitribai Phule Pune University in Mechanical Engineering, Computer Engineering, Instrumentation and Control Engineering, Electronics and Telecommunication Engineering, Civil Engineering, Information Technology along with post graduate courses in MBA, ME Mechanical (Design Engineering) and ME Civil (Construction Management).

The purpose of this Newsletter is to provide information to the student-staff fraternity of Nashik and society at large of the news, including relevant announcements and updates that we believe are important to them. However, this newsletter is also a valuable tool for bolstering morale, promoting unity, team spirit, motivating and rewarding achievements of KBT COE, Nashik. This college Newsletter has been started from January 2017 and latest issue will be available on the college website: www.kbtcoe.org

Vision, Mission and Objectives of the Institute :

Vision

To be Internationally accredited, Multidisciplinary, and Multi-collaborative institute working on technology enabled platform fostering innovations and patents through state-of-art academic system designed by highly qualified faculty for the development of common masses at large

Mission

To educate and train common masses through undergraduate, post graduate, research programs by inculcating the values for discipline, quality, transparency and foster career and professional development for employment thereby contributing to the development of society

Objectives

- To develop technically-sound engineers by engaging the students in progressive technical education and to promote students for academic growth by offering state-of-the-art undergraduate, postgraduate programmes
- To undertake collaborative projects which offer opportunities for long-term interaction with society, academia and industry

1. Training & Placement

Department of Information Technology

▪ Data science & Big Data Analytics by ICT Academy(29 - 30/03/ 2018)

Department of Information Technology organized one week ICT training on “Data science & Big Data Analytics” in December 2017 for faculties of IT & Computer Engineering department. For Certification of Data science & Big Data Analytics, 89 students were enrolled. In this semester, trained faculties from both the department training the students. For IT department students and faculty members, a session was organized on 29th March 2018. For Computer Engineering department, the session was conducted on 30th March 2018. Mr. Shanmughavel S. (Training Manager, Training & Research ICT Academy) was the resource person of the training session. He briefly explained the theoretical and practical concepts of Data science & Big Data Analytics.



Students of the department during the hands on session

Department of Computer Engineering

▪ Data science & Big Data Analytics by ICT Academy(12 - 17/03/ 2018)

The faculty members of Computer Engineering department, who are trained for Data science and Big data analytics by ICT Academy, conducted a Big Data Analytics

training program for the students of the department. This training included the details from basics to advanced tools and techniques used in Big Data Analytics. The Big Data Analytics was introduced by Mrs. R. P. Chandwadkar. Mrs. V.S. Tidake and Ms. S. V. Pawar explained the Data Analytics life cycle. Introduction to R programming was given by Mr. P. P. Shinde and Ms. R. R. Shewale and advanced analytics methods were explained by Mr. B. S. Gholap and Ms. M. B. Thombare. The training sessions will benefit the student in certification program by DELL EMC. Prof. Dr. V. S. Pawar (HoD) took efforts for organizing the training program.



Students and staff of the department during the hands on session

Department of MBA

▪ Local Outbound Training (27/03/2018)

The Department of MBA organized a one day Outbound training on 27th March 2018 at Chanakya Agro Farm, Anjaneri, Nashik. Mr. Jitendra Bhawe (Founder, Bhawe Plasto) were invited as resource person for this program. Mr. Jitendra guided students on opportunities and challenges of being an entrepreneur. Various management games and activities were organized for the students. The students of second year took the benefit of the training program.



Mr. Jitendra Bhave interacting with students and staff of the department during the training

2. Workshops/Seminars/STTPs/FDPs

▪ Faculty Development Program (08/03/2018)

Faculty from all the departments of the institute gathered and played various management games to develop some skills like team work, concentration, decision making, leadership, thought process, time management etc.



Faculty participating in various games during FDP

Department of Electronics and Telecommunication Engineering

▪ Seminar on Mind & Personality Development (28/03/2018)

Department of Electronics and Telecommunication Engineering organized a seminar on Mind Management and Personality

on 28th March 2018. Ms. Annu(Wisdom Guru) gave the thought to students on inner sense guides & open-ended thinking matters. She also explained in simple language how to measure one's thoughts and techniques to concentrate on the work. Students of the department took the benefit of the session.



Ms. Annu addressing the students of the department

▪ Seminar by Akshay Study Abroad Academy (28/03/2018)

Department of Electronics and Telecommunication Engineering organized a seminar on Study Abroad on 28th March 2018. The faculty members from Akshay Study Abroad academy guided the aspiring students in planning the entire process properly along with the guidance on entrance tests such as GRE, GMAT, SAT, TOEFL, IELTS, etc.



Expert interacting with students during the seminar

▪ Seminar on Career Opportunities by Bulls Eye Academy (24/03/2018)

Department of Electronics and Telecommunication Engineering organized a seminar on “Career opportunities after engineering” on 24th March 2018. Ms. Neha (Bulls Eye Academy) focused on diverse segments of education across the learners of multiple age groups. The students from Second and third year took the benefit of the session.



The expert addressing the students

▪ “Skill development in Telecomm Sector” by Mr. Pradeep Jaswani (20/03/2018)

Department of Electronics and Telecommunication Engineering organized a seminar on “Skill development in Telecom Sector” on 20th March 2018. The primary goal of this seminar was to create awareness about the opportunities and training available in telecom sector. Mr. Pradip Jaswani (consultant western region, Telecom Sector Skill Council) was invited as resource person for the seminar. He explained the importance of creating a viable ecosystem by implementing an "integrated approach" by prioritizing initiatives that could have a catalytic effect to develop competency-based framework of world class

excellence for skill development and quality assurance of personnel in the Telecom sector.



Dr. K. S. Holkar (Principal) felicitating Mr. Pradeep Jaswani

Department of Instrumentation and Control Engineering

▪ “International campaign to abolish nuclear weapon” by Dr. Jeetendra Singh (28/03/2018)

Final Year students of Instrumentation & Control Engineering department attended the seminar on “International Campaign to Abolish Nuclear Weapon” on 28/03/2018. Dr. Jeetendra Singh, Mr. Kelvin and Ms. Flanca were invited as resource person for the seminar. They all motivated students to work for world peace and join the movement for abolishment of nuclear weapons.



Dr. B. B. Musmade (HoD) felicitating Mr. Jeetendra

▪ **04-day PLC Automation workshop and certificate distribution (27/03/2018)**

Department of Instrumentation & Control engineering organized a four-day workshop on “PLC Automation” for students of Electronics & Telecommunication Engineering from 5th October 2017 to 9th October 2017. The certificate distribution program for the 20 participants at the hands of Mr. Pralhad Dhumal (General Manager, FOX Solutions, Nashik) was organized on 27th March, 2018.



Mr. Pralhad Dhumal distributing the certificates to the participants

3. Industrial Visits

Department of Electronics and Telecommunication Engineering

- **Reliance Power Plant, Dahanu(20/03/2018)**



Staff and students of the department during the visit

Department of Electronics and Telecommunication Engineering organized an industrial visit at Dahanu Thermal Power Station on 20th March 2018. Reliance Dahanu Thermal Power Station (often abbreviated as DTPS) is a coal based thermal power plant located at coastal Dahanu town in Palghar district. The power plant is operated by Reliance Infrastructure.

- **GMRT, Pune (16/03/2018)**

Department of Electronics and Telecommunication Engineering organized an industrial visit at GMRT Pune on 16th March 2018. The Giant Metrewave Radio Telescope (GMRT), located near Pune in India, is an array of thirty fully steerable parabolic radio telescopes of 45 meter diameter, observing at meter wavelengths. It is operated by the National Centre for Radio Astrophysics, a part of the Tata Institute of Fundamental Research, Mumbai. At the time it was built, it was the world's largest interferometric array offering a baseline of up to 25 kilometers.



Staff and students of the department during the visit

Department of Instrumentation and Control Engineering

- **Rishabh Instruments (19/03/2018)**

Second year students of Instrumentation and Control Engineering visited Rishabh

Instruments, Nashik on 19th March 2018. Students observed assembly process of analog Moving Coil and Moving Iron voltmeters, current coil assembly, impulse magnetic signals used in calibration, testing and calibration (Digital Multimeters and Clamp meters), patented clamp meters, LCD assembly, Latest Touch Screen Multi-function meters, Solar energy based Inverters (connectable to Grid power), Automatic Surface Mount Technology PCB manufacturing, assembly machine, and Mechanical Selector Switch Riveting Mechatronic Machine operation.



Mr. Ravi explaining the functioning the working of various instruments

Department of Civil Engineering

▪ Visit to RMC plant, Nashik (27/03/2018)



Staff and students of the department during the visit

Department of Civil Engineering organized a visit for SE Civil students to RMC plant located at Viridian Valley, a project by Suyojit

Infrastructures, Nashik on 27th March 2018. This visit helped students to understand Mix Design procedures, batching and mixing of concrete. Mr. R. V. Devalkar guided students during the visit.

▪ Water treatment plant, Nashik (24/03/2018)

Department of Civil Engineering organized a visit to water treatment plant on 24th March 2018 for TE Civil students. The main purpose of visit was to show various components of water treatment plant, processes involved in the operation of the plant and back washing system in sand filters. Mr. S. A. Suryawanshi guided students during this visit.



Staff and students of the department during the visit

▪ Nilwande Dam, Akole, Ahmednagar (23/03/2018)



Nilwande Gravity Dam, Akole

Department of Civil Engineering organized an industrial visit to Nilwande Dam, Akole, Ahmednagar on 23rd March 2018. The main purpose of visit was to study this gravity dam. The dam has specifications such as catchment area about 202.21 Km², total length 540 meter, height 75 meters, overflow spillway with 5 spans and 5 radial gates of 12 × 6.50 meters etc. This dam site was visited by 76 students of final year along with the faculty members.

▪ **Hydropower plant at Nilwande Dam (23/03/2018)**

An Industrial Visit was arranged by Civil Engineering department for the subject Hydropower Engineering to Nilwande Hydropower Plant, Akole, Ahmednager on 23rd March 2018. The Nilwande dam is having catchment area 202.21 Km² with a storage capacity 9.5 TMC. The plant is utilized for the purpose of hydropower generation and irrigation. Hydropower plant is generating 7 MW power. This visit gave students the exposure for real time working of turbine and overall power plant. Mr. Rohan Patil, Mr. Bhushan Bhosale and Mr. S. M. Waysal guided students.



Staff and students of the department during the visit

▪ **Kadwa Dam at Pimpalgaon Durka (23/03/2018)**

Department of Civil Engineering arranged a visit to Kadwa Dam at Pimpalgaon Durka, Igatpuri, Nashik. The main purpose of visit was to study this earthen dam. The dam has specifications such as catchment area about 173.23 Km², total length 1429.20 meter, height 31.84 meters, spillway located at centre of dam etc. This dam site was visited by 76 students of final year along with faculty members.



Staff and students of the department during the visit

▪ **Kadwa Canal Structures, Igatpuri (23/03/2018)**



Kadwa canal structure, Igatpuri

Students of BE Civil visited the Kadwa canal structures on 23rd March 2018. The main purpose of visit was to study canal structures. The canal has head works and cross drainage works. This canal irrigates areas of Igatpuri and

Sinnar taluka. This canal site was visited by 76 students along faculty members.

Department of Computer Engineering

▪ Sarda Farms, Nashik (16/03/2018)

An industrial visit of the T. E. Computer Engineering students was organized at Sarda Farms, Nashik. Sarda Farms is well known for producing fresh, delicious and wholesome dairy products. Winjit Technologies has developed IoT sense product for monitoring the health of cows in the farm. Mr. Kadam and Mr. Hande explained the detailed working of IoT sense, in which each cow has a RFID tag. This RFID tag helps to maintain the health record of the cow resulting in good quality dairy products. Prof. Dr. V. S. Pawar (HoD) took efforts for organizing the visit through collaboration with Winjit Technologies. Ms. P. V. Shinde, Ms. D. L. Tidke and Mr. B. S. Gholap accompanied the students during the visit.



Staff and students of the department during the visit

Department of Mechanical Engineering

▪ Omkar Engineering Works Pvt. Ltd., Nashik (26 - 27/03/2018)

Second year students of the department visited Omkar Industries for the practical subject knowledge of Engineering Metallurgy.

Practical aspects of heat treatment processes were observed by students. Students also observed various processes and equipments involved in heat treatment plant such as electric furnace, quenching bath. Subject teacher Mr. N. S. Gaikwad and Mr. A. S. Mogal guided the students through the visit.



Staff and students of the department during the visit

▪ S. T. Workshop, Nashik (20-21/03/2018)



Staff and students of the department during the visit

Second year students of the department visited S. T. Workshop as a part of their curriculum to enhance practical knowledge regarding Internal Combustion Engines, Gear Box and other parts of vehicles. The maintenance process of I. C. Engine was observed by students, which included valve setting, replacement of lubricating oil and replacement of damaged parts. Students got

guidance of subject teachers Dr. S. P. Mogal, Dr. A. B. Kakade, Dr. A. A. Kapse and Mr. R. S. Thakare through the visit.

4. Expert Talks/Lectures

Department of Information Technology

- **“IoT” by Mr. Shekhar Borse**
(27/03/2018)

On 27th March 2018 IT department organized session on “Internet of Things” for Third Year students. This session was conducted by Mr. Shekhar Borse (Director, Raspi Invent, Nashik). The topics covered in this session were overview of Internet of Things, Implementation of IoT in real time application, career opportunities in the field of IoT etc. Mr. Shekhar also provided information about the top organizations working in India in the field of IoT.



Mr. Shekhar and students during the session

- **“How to prepare for changing industry requirement” by Ms. Yashashree Borase**
(16/03/2018)

The Department of Information Technology organized an expert lecture on “How to prepare for changing industry requirements” on 16th March 2018. Ms. Yashashree Borase (Associate Analyst, HCL, Chennai) who is also an alumni of the department was invited as resource person. Ms. Yashashree started the talk with her

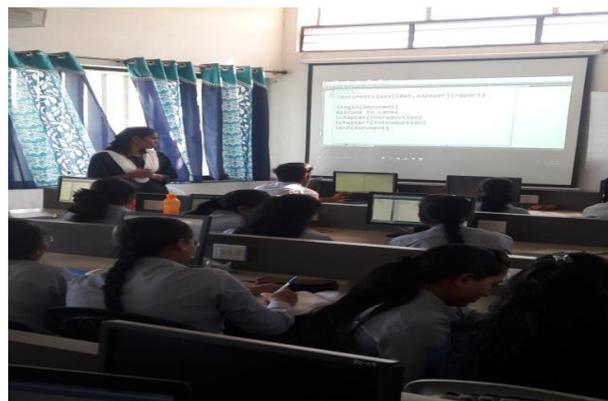
views on industry requirements. She excellently focused on recent trends in campus drives and changing requirement of industry. The staff and students of the department took the benefit of the session.



Ms. Yashashree and students during the session

Department of Electronics and Telecommunication Engineering

- **“LaTeX” by Ms. Madhuri Malode**
(29/03/2018)



Ms. Madhuri and students during the hands on session

Department of Electronics and Telecommunication Engineering organized an expert talk on LaTeX on 29th March 2018. Ms. Madhuri Malode explained the LaTeX as a high-quality typesetting system. During the session the students prepared documents using this tool. Ms. Malode solved the difficulties during the hands on practice session, this

session was effective. This Expert talk with hands on practice will help students in preparation of project reports, paper writing, presentations etc.

▪ **“Marketing Management” by Mr. L. C. Sontakke and Mr. N. J. Salunke (28/03/2018)**

Department of Electronics and Telecommunication Engineering organized an expert talk on “Marketing Management” on 28th March 2018. Mr. L. C. Sontakke and Mr. N. J. Salunke (Assistant Professor, MBA Department) were invited as resource persons. In their lecture, they explained various marketing management topics such as marketing environment, segmentation, consumer behavior, Modern marketing system etc. Students of the third year took the benefit of the session.



Mr. Sontakke and students during the session

▪ **“Cyber Security & Law” by Mr. NagnathGorwadkar (27/03/2018)**

Department of Electronics and Telecommunication Engineering organized an expert talk on Cyber Security & Law on 27th March 2018. Since cyber security is becoming extremely important and breaches of cyber security are constantly increasing, there is a need to be aware of the legal and policy nuances pertaining to cyber security breaches.

Mr. Nagnath Gorwadkar explained these concepts in simple language.



Mr. Nagnath addressing the students during the session

▪ **“Computer Network” by Mr. D. J. Patankar (26/03/2018)**

Department of Electronics and Telecommunication Engineering organized an expert talk on Computer Network on 26th March 2018. Mr. D. J. Patankar was invited as resource person. He explained fundamental concepts in computer networks with the help of OSI & TCP Model models, the physical layer, data-link layers, hardware switch, routers and how error control takes place in these networks. He also explained the opportunities in networking field by completing the CISCO certifications. The students from third year took the benefit of the session.



Mr. Patankar addressing the students during the session

Department of Instrumentation and Control Engineering

▪ “Healthy & Joyful lifestyle” Mr. S. J. Kadbhane (17/03/2018)

Department of Instrumentation & Control engineering organized a session for staff members on topic “Healthy & Joyful lifestyle.” Mr. S. J. Kadbhane (Assistant Professor, Civil Engineering department) was invited as a resource person on 17/03/2018. He explained various tools for leading a healthy and joyful life with the help of books like Charak Shahita, Brihat Trayi of Ayurveda, Astringe Hridayam etc. All the staff of the department took the benefit of the session.



Mr. Kadbhane and staff of the department during the session

▪ “Professional Up-gradation” by Mr. Sanvatsare A. (10/03/2018)

Department of Instrumentation & Control engineering organized an expert session on the topic “Professional Upgradation” by Mr. Sanvatsare A. on 10/03/2018. The session focused on calibration of a bullet measuring machine using two sensors at the start and stop interfacing with microcontroller. He shared technical knowledge regarding diesel tank test, IoT application warning before emptying the fuel tank, Engine failed report (real time

monitoring), PC interface, flow control valves, Microcontroller packaging concepts and flash memory techniques. He also suggested the staff members to visit technical websites like Turbo51.com, www.mikroe.com, and gain expertise in C programming, Pascal & basic programming, 8085, Peak AVR etc. All staff of the department took the benefit of the session.



Mr. Sanvatsare and staff of the department during the session

Department of Civil Engineering

▪ “Artificial Intelligence Techniques” by S. A. Talekar (26/03/2018)



Mr. Talekar addressing the students during the session

The Department of Civil Engineering organized a guest lecture on Artificial Intelligence Techniques for the students of BE Civil on 26th March 2018. The Speaker for the lecture was Mr. S. A. Talekar (Computer

Engineering Department). In his lecture, Mr. Talekar discussed the various applications of Artificial Intelligence in civil construction. He also introduced the various sectors of artificial intelligence techniques like Fuzzy Logic, Expert System, ANN with many exclusive examples.

Department of Mechanical Engineering

- **“Design & Installation of practical solar based system” by Mr. Nikhil Tarle (14/03/2018)**

Mr. Nikhil Tarle (Director, Crennovative Technology Nashik) delivered expert lecture on Design and Installation of practical applications of solar based systems such as solar water heater, solar pumps, solar energy park, solar air conditioners etc. The students of the department took the benefit of the session.



Mr. Nikhil addressing the students during the session

Department of MBA

- **“Gender Equality” by Ms. Gauri Sawant (20/03/2018)**

The Department of MBA organized an expert talk on Gender Equality on 20th March 2018. Ms. Gauri Sawant who is a Social Activist is an inspirational speaker was invited as resource person. In her talk she focused on the problems caused due to gender bias and

appealed the audience to work for gender equality.



Dr. K. S. Holkar (Principal) felicitating Ms. Gauri Sawant

5. Technical Activities

Department of Information Technology

- **SRUJAN-2K18 (19/03/2018)**

A technical event “SRUJAN 2K18” was organized by IT Department on 19th March 2018. For the inauguration of the event Mr. Anil Chandalia was invited as a chief guest. On this occasion Dr. V. B. Gaikwad (Principal, K.T.H.M. College), Shri. Nanasahab Mahale (Director, MVP Samaj), and Dr. K. S. Holkar (Principal) motivated the students for the participation in such kind of events and gave them best wishes. The HoDs, faculty members and students of all the departments attended the function. In SRUJAN 2K18, various technical competitions like Paper Champ, IT Rex Technical and the non-technical competitions like Murder Mystery, Dubstar and Mini Militia were organized. Ms. Aditi Raut, Ms. Sagarika Mate, Ms. Sarika Gunjal, Mr. Prasad Khalane, Mr. Indrajit Singh, Mr. Harikesh Prajapati, Mr. Vishal Pies, Ms. Prajakta Pathade, Mr. Saurabh Shirsagar, Mr. Amit More, Mr. Kunal Bagul, Mr. Chinmay Patil, Mr. Rohit, Mr. Mahendra Sonawane were the winners of various competitions.



Dr. K. S. Holkar (Principal) inaugurating the event

▪ **Student Participation in “Sakal Innovation Fest 2018” (15-16/03/2018)**

The newspaper group, Sakal organized “Sakal Innovation Fest 2018” on 15th& 16th March 2018 at college campus. The students from the department participated in this fest.



Inauguration of Sakal Innovation Fest 2018 at the hands of Shri. Rajaram Mane (Divisional Commissioner, Nashik), Shrimati Nilimatai Pawar (Sarchitnis, MVP Samaj) and other dignitaries

Department of Electronics and Telecommunication Engineering

▪ **ELICIT- 2018 (19/03/2018)**

Elicit-2k18 was organized by PAES on 19th March, 2018. Numbers of technical & non – technical events were conducted such as Project Competition, C-Coding, Paper /Poster Presentation, Ludo, Quiz, PaniPuri,

Placement Bonanza, Tug of War, Treasure Hunt, Blind Cricket etc. The total participants were more than 450 competing for the prizes of Rs. 2 Lakh. Blind Cricket became the source of attraction as it was held for the first time in the event. Mr. Nimbalkar (Shivanand Electronics) and Mr. Ankit (Agarwal Electronics) were the chief guests and judges for project competition.



Dr. K. S. Holkar (Principal) felicitating the guests

▪ **Inauguration Function of Center of Excellence of Data Science and Big Data Analytics (24/03/2018)**

The institute organized an inauguration function of MVP-DELL EMC Center of Excellence of Data Science and Big Data Analytics on 24th March 2018 thus becoming the first engineering college to set up such kind of Center of Excellence. On this occasion Mrs. Vinita Gera (Manager, DELL EMC), Mr. Suresh Babu (Departmental Head of ICT Academy, India), Allen Noroha (Senior Manager, Human Resources, Syntel Inc.) and Dr. K. S. Holkar (Principal) addressed the audience underlining the utility of this center. In the next session a panel discussion was organized on the topic of “Expectation of IT industry and role of Academics”. The panel consisted of Mrs. Vanita Gera, Mr. Vineet Deore (TPO), Dr. V. R. Sonawane (HoD) and

student representatives from Computer & IT department.



Mrs. Vinita Gera handing over the certificate of Center of Excellence to Dr. K. S. Holkar (Principal)

Department of Instrumentation and Control Engineering

INSTRUBOTICS-2018 (19/03/2018)



Dr. K. S. Holkar (Principal), staff and students during the event

Department of Instrumentation & Control Engineering organized a State Level Technical event “INSTRUBOTICS-2018” on 19th March 2018 which included the competitions such as Project Competition, Paper Presentation, Quiz Competition, Short Film Competition, Robo Race, Counter Strike, Best Friend Forever, Box Cricket, Photography Competition etc. Students from various colleges participated in these competitions. Many organizations such as

Nirmitee Constructions, Technocad, Raymond, Pooja Industry, Gravity Gym, Valla’s Cafeteria, Raspi Invents, Sakal, Concert Partner etc. sponsored the event.

Practical demonstration on “2 Zone Fire Alarm Panel System” (24/03/2018)

Department of Instrumentation & Control in association with Indish Automation Pvt. Ltd, Nashik organized a practical demonstration of “2 Zone Fire Alarm Panel System” on 24/03/2018 which consists of smoke detectors, hooters. Mr. Shailesh Kshatriya (Director, Indish Automation Pvt. Ltd, Nashik) & Mr. Pankaj Deopurkar were the experts for this demonstration. Final Year students of the department took the benefit of the session.



Mr. Shailesh, staff and students during the demonstration

Department of Civil Engineering

STHAPATHYA-2018 (19/03/2018)

To provide a platform for student to showcase their skill a technical event, “Sthapathya 2018” was organized by Civil Engineering department on 19th March 2018. More than 300 students participated in various events arranged under banner Sthapathya 2018. This event was sponsored by various corporate organizations. The event was the output of untiring efforts of Sthapathya staff coordinator,

faculty members of the department, CESA student committee members, Principal and Management of the institute.



Shri. Nanasahab Mahale (Director, MVP Samaj), Dr. K. S. Holkar (Principal) and staff of the department during the inauguration of the event

Department of Computer Engineering

▪ MVP KSHITIJ - 2018 (19/03/2018)

The 10th National Level Technical Symposium, MVP Kshitij 2018 was organized by Computer Department. Mr. Anil Chandaliya (CIO, ESDS), Mr. Bhausahab Nimbalkar (Sivanand Electronics) and Shri. Nanasahab Mahale (Director MVP Samaj) were invited as the guests for the inauguration of the event. Association of Computer Engineering Students (ACES) managed and coordinated the various activities of the event. The event served as a platform for the students to exhibit their talent and explore the current trends in the technology. Project Competition, Programming Competition, Quiz and Gaming competitions were conducted in MVP Kshitij 2018. TCS-DISQ was the knowledge partner for the event. Various organizations and industries from Nashik sponsored the event. The projects were reviewed by Dr. S. V. Gumaste, Mr. N. V. Alone and Mr. S. M. Walunj. Students from various colleges participated in MVP Kshitij 2018. Prof. Dr. V. S. Pawar (HoD) was the

convener and Mrs. R.P. Chandwadkar was the coordinator of the event



Shri. Nanasahab Mahale (Director, MVP Samaj), Dr. V. B. Gaikwad, Dr. K. S. Holkar (Principal), Mr. Anil Chandaliya and staff of the department during the inauguration of the event

Department of Mechanical Engineering

▪ MECHANZAA – 2018 (19/03/2018)



Shri. Nanasahab Mahale (Director, MVP Samaj), Dr. K. S. Holkar (Principal) and staff of the department during the inauguration of the event

National Level technical event 'Mechanzaa 2018' was organized at Mechanical Department. Shri. Nanasahab Mahale (Director, MVP Samaj) inaugurated the event in presence of Dr. K. S. Holkar (Principal), Dr. S. P. Mogal (HoD) staff and students of the department. Theme of event was Indian Army and included 10 competitions testing engineering skills of the participants. Mr. Deepak Suryawanshi, Mr. Manish Bagul, Mr.

Abhishek Khule, Mr. Mayur Asvale, Mr. Shubham Tiwari, Mr. Lokesh Shelake, Mr. Mahesh Chauhan, Mr. Parth Sawant, Ms. Sneha Gaikwad were the winners of various competitions of the event.

Department of Engineering Science

▪ AARAMBH – 2018 (19/03/2018)

To involve First Year engineering students in extracurricular & co-curricular activities, the Engineering Science department organized the event “AARAMBH” on 19th March 2018. Mr. Balasaheb Nimbalkar (Technical Manager, Shivanand Electronics, Nashik) and Dr. K. S. Holkar (Principal) inaugurated the event. Mr. N. B. Desale (HoD), Mr. P. V. Joshi (Coordinator, AARAMBH), Mr. Y. S. Bhavsar (Co-coordinator, AARAMBH) and all FE staff members were present during the inauguration. On this occasion various technical events - Technical Quiz, Idea War, Robo Soccer, Race Maze & non-technical events - Mini Militia, Jenga, Treasure Hunt etc., were organized. More than 200 students participated in these events.



Mr. Balasaheb Nimbalkar (Technical Manager, Shivanand Electronics, Nashik), Dr. K. S. Holkar (Principal) and staff during the event

Department of MBA

▪ Management Case Study Fest - 2018 (19/03/2018)

The Department of MBA organized an intercollegiate competition “Management Case Study Fest 2018” on 19th March 2018. There were 100 participants from various colleges in and around Nashik who displayed their analytic and presentation skills during the event. Mr. Roland Lobo was invited as an expert and judge for this competition.



Dr. K. S. Holkar (Principal) interacting with the participants during the event

ED – Cell

▪ IDEA SPARK - 2018 (24/3/2018)

The ED Cell of the institute in association with Department of MBA organized a college level entrepreneurship competition “Idea Spark 2018”. The event consisted of 3-phases. In the first phase, Mr. Vedanshu Patil and Mr. Anuj Kale (Josh Talk) guided the students on entrepreneurial ideas through their personal experience. In the second phase a business plan development session was organized for the shortlisted teams. In this session Ms. Shilpa Dhamane was invited as resource person.

In the final Idea Pitching phase on 24th March 2018, Mr. Girish Pagare (Manager, Carbon Pvt. Ltd.) assessed and analyzed the business feasibility of the ideas. He also guided the participants on the commercialization process of a business idea.



Dr. K. S. Holkar (Principal) felicitating the winners of the event

6. Student/Staff Achievements

Department of Information Technology

▪ Success of students in IDEA SPARK - 2018 (24/03/2018)

The ED Cell of the institute organized IDEA SPARK event on 24th March 2018. Total 7 Groups from IT Department participated in this event. Project on “Education using Virtualization” got first prize in this competition which was presented by TE –IT students, Mr. Shivam Hire, Mr. Mukund Bankar and Mr. Nikhil Patil.

▪ Success of students in various competitions (March 2018)

CSI organizes regional level project completion every year. Total 07 groups participated in completion this year. In the first round, students uploaded presentation in the form of video of 3 minutes duration. One of the project groups of IT department students

qualified for last round. This project titled “Bridge health monitoring system using WSN” was guided by Ms. T. S. Pawar. The students working on this project, Ms. Vaidehi Kakodkar, Ms. Vaishnavi Handore, Ms. Komal Pawar, Mr. Makrand Patil received a special recognition award by DISQ. They will also get an opportunity to work with DISQ on this project.



Participant students during the event

Department of Electronics and Telecommunication Engineering

▪ Success of students in various competitions (March 2018)



Winners are being felicitated for their achievement

Ms. Sonali Hagawane, Ms. Harshal Gosavi, Ms. Shweta Pardesi from BE (E&TC) won the first prize at Matoshri COE, Nashik in project competition. Ms. Komal Wagh, Ms. Rohini

Vaidya and Ms. Madhuri Tajanpure from BE (E&TC) won the first prize in MVP-ELICIT-2K18 in project competition.

Department of Instrumentation and Control Engineering

▪ MVP-FOX Training 3rd batch Certificates distribution (27/03/2018)

Department of Instrumentation & Control engineering in association with FOX Solutions Nashik, has successfully completed third batch of MVP-FOX Automation training center on 30th October 2017. The certificate distribution at the hands of Mr. Pralhad Dhumaal (General Manager, FOX Solutions, Nashik) was organized on 27th March 2018.



Dr. N. S. Patil (Education Officer, MVP Samaj), Mr. Pralhad Dhumaal distributing the certificates

▪ Participation & Prizes in Technical Event (19/03/2018)



Mr. Mithilesh Thakur & Mr. Vikas Ugale receiving cash prize & Certificates

▪ Sakal Nashik Innovation FEST -2018 (15-16/03/2018)

Sakal Media group Nashik, on the occasion of 29th Anniversary of Sakal's Nashik (North Maharashtra) Edition in collaboration with the institute organized two-day Innovation FEST-2018 on 15th and 16th March 2018. The 12 students from Department of Instrumentation & Control Engineering participated in the event.



Participant students with their project

Department of Civil Engineering

▪ Success of students in various competitions (March 2018)



Dr. M. P. Kadam (HoD) felicitating the winner students

Students of Civil Engineering department participated in many events and won general championship trophy in the event DESIRE 2K18 organized by Department of Civil Engineering, SIEM, Nashik. In the same event

students of Second Year secured first prize in the Brick Bond competition. Mr. Manish, Mr. Shubham, Mr. Mayur and Mr. Akhilesh secured second prize in Quiz competition of DESIRE 2k18.

Department of Computer Engineering

Success of students in various competitions (March 2018)

Students of Computer Engineering exhibited their talent in the technical events organized by SVIT College of Engineering, Sinnar. Mr. Roshan Maind from Second Year won the second prize in the programming contest “Mad Eye Programmers” at Delve in SVIT. He also won the second prize in the programming competition “Source Code” organized in Equinox 2018 which was the technical event of Computer Engineering department of KKWIEER, Nashik. Final Year students Ms. Sakshi Mulherkar and Ms. Priyanka Chaudhari qualified the GATE 2018 exam. Prof. Dr. V. S. Pawar (HoD) and the staff of the department congratulated the students for their achievements.



Mr. Roshan Maind won the second prize in Equinox 2018 at KKWIEER

7. Social Activity

Department of Information Technology

Free Medical and Blood Test Camp (24/03/2018)

Ms. N. R. Kakad (Asst. Professor) is a member of a Saksham Sangathan (Social Work Group) organized a social activity for women of the IT department. Main purpose of this event is to create awareness on women health issues. Dr. Anita Darade Guided women using power point presentation and discussed various health issues. Through this camp, blood testing of more than 100 girls and women was done.



Staff of the institute took the benefit of the camp

Department of Instrumentation and Control Engineering

Biomedical Laboratory (05/03/2018)



Staff of the institute during the health checkup

Biomedical Instrumentation Laboratory is regularly utilized by Staff members of the institute for health check-up. The department is having many biomedical instruments like Blood Pressure Measuring instrument, ECG, EEG, EMG, Respiration Measuring device etc.

Department of Civil Engineering

▪ Visit of specially abled children (15/03/2018)

Teachers and students from Prabodhini School, a school for physically and mentally challenged students visited department on 15th March 2018. The students and staff of the department interacted with them. They visited all the laboratories of the department and shared their views with the students and staff of the department. Dr. M.P. Kadam (HoD) and all staff of the department appreciated the work of Prabodhini School.



Staff of the department during the visit

▪ Welfare fund for Physically Challenged Indian soldiers (23/03/2018)

The institute in collaboration with Sapkal Knowledge Trust, Nashik runs “United we stand” Trust, which works for the welfare of physically challenged Indian army soldiers. The faculty members and students of the institute monetarily contributed for this social cause.



Staff of the department contributing the fund

Women Redressal Cell

▪ Women’s Day Celebration (14/03/2018)



Dr. K. S. Holkar (Principal) felicitating the guests

Women Redressal Cell organized a function for the female staff and students of the college on the occasion of International Women’s Day. Dr Gauri Pimpralekar, (Obstetrician and Gynaecologist, Sahyadri Specialty Hospital) was invited as the guest speaker. She discussed the basic health issues for women and guided on the precautions to be taken to lead a healthy life. On this occasion Dr. A. K. Patil and Dr. V. D. Junnare were felicitated for their successful completion of Ph.D. Dr. V. S. Pawar and Mrs. J. J. Nerkar were felicitated for their long association with the college. The topper girl students of the college were also appreciated in the function.

Dr. K. S. Holkar (Principal) felicitated the guests. Mrs. Vaishali Tidake (President, Women Redressal Cell) took efforts for the organization of the program

8. Other Events

Convocation Ceremony for the A. Y. 2016-17 (07/03/2018)

The Convocation Ceremony for the academic year 2016-17 was organized in the institute on 7th March 2017.



Dignitaries and students during the ceremony

Department of Instrumentation & Control Engineering

Book Donation by staff members (March 2018)



Staff members of the department made book donations to the departmental library

कर्मवीर बाबुराव ठाकरे अभियांत्रिकी
 महाविद्यालयातर्फे गुढिपाडवा व मराठी नव
 वर्षाच्या हार्दिक शुभेच्छा !
 शुभेच्छुक
 प्राचार्य, सर्व कर्मचारी व विद्यार्थी वर्ग

Dr. K. S. Holkar
Principal