



TECHNOHORIZON

Infinite opportunities are just beyond the horizon

NHITM NEWS

Vol. IV, Issue I

Glimpses



Technozon-2K19



Recruitment Drive of CINIF Technologies



Graduation Day

EXECUTIVE DIRECTOR'S MESSAGE



Dear Readers

It is a great pleasure to address the esteemed readers of Technohorizon Vol. IV, Issue I. I wish to begin with this quote by Hon. Dr. APJ Abdul Kalam, "Dream, Dream, Dream. Dreams transform into thoughts and thoughts result in action. In this age of competition and globalization we aim to nurture an institution where a community of professionals especially technologist can turn their dreams into reality, where faculty and learners can join hands in mutually inspirational education process. The management of New Horizon Education Society is committed to cater a quality education to its aspiring engineers and future professional who will lead the society in technology and management. We wish to ensure a fair representation in innovative teaching learning process and inculcate continuous learning attitude in our students so that they learn every new concept in future. This will help them to survive in industries for its advance requirements in future. Great emphasis is being laid on imparting skills and latest technology knowledge by keeping excellent industry-institute interaction, organizing special seminars, lectures and workshops for faculty and students. The institute attaches great importance of multi-dimensional and multifaceted personality development of our budding engineers. Our well qualified and experience faculty members follow a well-defined pre-planned program of imparting knowledge to motivate the students for overall development as socially responsible engineers.

I am confident that with our ethical practices and well-planned education strategies we will be able to develop a niche for our self and reach technological excellence to meet the expectations of society.

Dr. Dileep Borse
M. Tech. Ph. D. (IIT Bombay)
Executive Director



Dr. Subir Kumar Banerjee
Founder President &
Trustee



Mrs. Suvra S. Banerjee
President



Dr. Rituparna Banerjee
Secretary



Mrs. Gauri Bhattacharya
Treasurer



Mr. Sudhir Banerjee
Managing Director
(Project)



Dr. Shyamal K. Mukherjee
Prof. & Managing Director
(Admin.)



Mr. Sreejit Bhattacharya
Managing Director (IT)

MESSAGES



Dr. Rituparna Banerjee, Secretary

Education in Technology is constantly witnessing a massive change. Emphasis is laid greatly not only on knowledge but also on skill and attitude which would make education more holistic. NHITM is consistently working on frontiers of knowledge and skill development every day. In this era of Globalization of education, the obvious focus is on the quality of education. The institute is all set to bring out the potential within each student and provide proper guidance so that their potentials can be utilized to make them future engineers capable of meeting any challenge that will be faced by them as they step out of the campus.

NHITM has a team of highly qualified, experienced and dedicated faculty and experts from renowned institutions are invited to deliver guest lectures to help augment studies beyond syllabus. We are confident that the students passing out from this college will be technically sound, confident and have good leadership skills to match with the best.



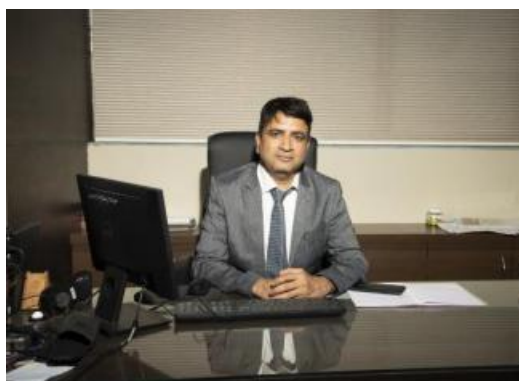
Dr. Shyamal Kumar Mukherjee, Managing Director (Admin.)

Engineers are the key figures in the material progress of the world today. It is engineering that converts scientific knowledge into tools, resources, energy and labour to extend service to mankind. To make contributions of this kind the engineer requires to visualize the demands of society to bring this vision to reality. At NHITM we aim at a comprehensive development for all students with focus on policy of imparting quality education to students through involvement & empowerment of our faculty with the aim of student satisfaction. Hence, we ensure that the students receive not just technical knowledge but also develop a holistic set of skills equipping them to be successful in the professional world. Wishing great success to all our students!



Dr. Prashant D. Deshmukh, Principal

NHITM has successfully completed five years of its academic journey. During this time, we have consistently grown to achieve our goals for acquiring high standards and expectations in academic performance, co-curricular participation, and responsible citizenship for a firm foundation for our institution. It is with pride that we hold these high benchmarks and ask each of our students to commit to maintaining the extraordinary record of achievement and contribution. As always, I wish to convey that discipline is an integral part of our life, it makes our day to day activities easier and systematic. Hence maintaining discipline in the campus should not be considered as an adversity. Firm academic system affiliated to the Mumbai University, facilitated by qualified and experienced faculty, supported by state-of-the-art infrastructure, make the education process an enjoyable journey for students. Our endeavor for education is not just confined to the classroom and lectures; we are also working towards conducting conferences, workshops, seminars, guest lectures and other co-curricular activities. These activities provide a comprehensive development to students to reach beyond the curriculum, thus adding high value to their professional success.



Dr. Sunil Bobade, Dean Academics

Technical Education is going through massive transformation to meet the challenges thrown up by the Industry. Outcome based education is the need for all institutions especially for upcoming educational bodies like us, the real learning outcomes of students are measured in an objective manner mainly to ensure that our higher education system is more accountable and quality oriented. All technical institutions are expected to be centers of learning where budding technocrats are not only nurtured academically in different fields of engineering, but at the same time updated with recent technologies too. The major emphasis needs to be on imparting technical training to encourage interest, curiosity, eagerness to learn new things leading to innovations. AICTE has launched various learning online tools to help both students and faculties, which can be utilized appropriately to our benefit. Comprehensive progressive opportunities automatically boost the morale of students, and result in a learner friendly environment where they can acquire quick learning ability and adaptability with the speedily changing needs of the industry.

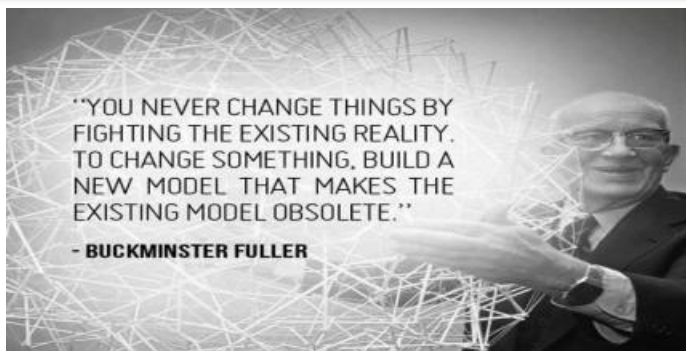


Dr. Mousumi Bhattacharjee James
Training and Placement In-charge & Editor

Bonjour!!! Greetings!!! to all once again. Your wishes and commendations provide impetus to our energies to come up with a new issue of Technohorizon every semester.

Being family of a technical institution, it is a tough task indeed, both for the faculty members and students. As educators the most critical challenge that we confront is, to equip or prepare today's learners for the next gen skills which will require proficiency in recent technologies, contemporary mind set, advanced aptitude and critical thinking. While it is difficult to completely define the specific assemblage of knowledge or skills that will be required to succeed in a fast paced global economy, in this era of rapid change it's imperative to prepare the young aspiring technocrats with the competencies needed to adapt and thrive in this fierce global arena.

As an educator of today one must admit that we have a very difficult task ahead as the youth of today has a brilliant acumen, agility and readiness to adapt to newer technology. But at the same time with their natural ebullience and impatience, a majority of youngsters are keen to act and learn on their own rather than being guided by their seniors, teachers or members of the previous generation. The growing affluence in developed societies has ignited a sense of restlessness amongst the youth, which comes in the way of their career pursual goals, thus blurring their visions of a great future. The compulsive irreverence and defiance of parental authority by today's generation is not only because of their rudderless attitude but also a result of hypocrisy and lack of integrity in their elders. We must take the onus and reform our ways. A true amalgamation of glinted acumen of both generations can lead us to a world we all dream off.



TECHNOZON-2K19: AN ENGINEERS HAVEN

With the aim to ideate, nurture and propel technological ideas and insights, New Horizon Institute of Technology and Management, Thane, organized its 4th Annual Technical Festival **Technozon-2K19**. The Techfest was with an advanced technological theme, “Space” - where interstellar advancements surprise us every day and it was left to the students to showcase their ideas, prototypes, and visions.

The inaugural ceremony commenced with an invocation to Goddess Saraswati, followed with the felicitation of the dignitaries who graced the event with their presence. The convener of the event, Dr. Niranjana Kulkarni, shared his insights about the college and the importance of Technozon-2K19. A short and encouraging speech by the Principal, Dr. Prashant Deshmukh was followed by motivating views from the Chief Guest, Mr. S. K. Ukrande, who spoke about the future of engineering and urged all the students to work towards the development of the country. He also unveiled a technical setup of the Chandrayaan II, Vikram Moon Lander to kickstart the event.

Robo Mania, Developers Date, Designers battle, Quizzes etc. were some of the Technical events wherein students participated in large numbers. A friendly rivalry was seen in the Technical Paper Presentations where the Final Year students from each branch put forth their projects and ideas. Non-Technical events like Counter strike, PUBG, Neon Cricket and Escape Room etc. were organized to keep the event light-hearted. The fest concluded with the vote of thanks by the Technical Secretary, Anaanya Kattali, followed by the prize distribution ceremony that celebrated everyone's efforts. A buzz of excitement was filled within the college premises while showcasing the technological acumens, ideations, and prospective designs. Thus, **Technozon 2K19** was a huge success.



EVENTS

Swacchata Mission 2K19

NHITM Social Club and NSS team organized Swachhata Mission after *Anant Chaturdashi* at Gaimukh Ganesh Visarjan Ghat on 13 September 2019 under the invigilance of Mr. Satish Silaskar, Head of Mechanical Department & Mr. Ganesh Mhatre, Assistant Professor, Mechatronics Engineering Department. Almost 55 students along with 5 faculty members participated enthusiastically in this mission and cleaned two Visarjan Ghats at Gaimukh, Ghodbunder Road, Thane



Seminar by Tata Consultancy Service

With the objective of creating large scale impact in terms of building 21st century skills among youth in India, TCS has embarked on a new initiative for developing a programme in the area of Youth Employability and Entrepreneurship that will focus on helping students build vital life and career skills using technology, well researched content and highly engaging delivery. team of TCS interacted with the students on 30 September 2019. The event was organized by the Training and Placement Cell.

Seminar on Entrepreneurial Thinking

The workshop was organized by the Training and Placement Cell on 1 October 2019. It was conducted by team of ISME - School of Management & Entrepreneurship for Third and Final Year Students. The key qualities of entrepreneurship such as creativity, the ability to keep going in the face of hardship, and the social skills are needed to build great teams were discussed. It's also important to develop entrepreneurial skills if you're in a job role where you're expected to develop a business, or "take things forward" more generally.



Vigilance Awareness Week

As per the guideline received from AICTE in favour of Central Vigilance Commission, New Delhi, our institute observed Vigilance Awareness week from 28 October to 2 November 2019. The students took the integrity pledge along with the faculty members in English, Hindi and Marathi languages. Students enthusiastically participated in various competitions like poster making, writing slogans and cartoons representing the theme. The activity was coordinated by Dr. Bhakti Gadgil, FE In-charge.

Campus Placement Drive, Jaro Education

The Training and Placement Cell organized a Placement Drive of Jaro Toppscholars, India's leading Ed-tech company for the position of Trainee – Career Development on 27 November 2019. The drive was open for all branches. The drive started with a pre-placement talk, followed by group discussions and concluded with the HR interviews. The process was conducted by Company's HR Team along with the Training and Placement In-charge, Dr. Mousumi Bhattacharjee James.



EVENTS

Application of Google Form and Google Drive in Academic Use

The Civil Engineering Department conducted a hands-on session for faculties was arranged on Google Form, Google Drive to facilitate the sharing of teaching and learning material with the students in an effective manner on 20 December 2019. The programme aimed to acclimatize the faculties with the Google products which is great tool in enhancing the teaching learning process.

Application of Google Classroom for all Faculty Members

The Computer Engineering Department conducted a session for all faculties at the institute to explain the working of Google Classroom on 2 and 3 January 2020.

Edubridge Campus Placement Drive

The Training and Placement Cell organized a campus placement drive of Edubridge on 15 January 2020. It was open for all branches. The drive started with a pre-placement talk, followed by aptitude tests, group discussions and concluded with the HR interviews.



Swachhata Pakhwada

As per the directives of the Ministry of Human Resource Development, Govt. of India., the Swachhata Pakhwada was executed between 16 to 30 January 2020. The Executive Director of the Institute, Dr. Dilip Borse addressed the importance of cleanliness. The faculty members and students took the Swachhata Pledge followed by cleaning of the institute premises by the students. The activity was led by Mr. Ganesh Mhatre & Mr. Jayesh Dhuri.

Cinif Technologies Campus Placement Drive

The Training and Placement Cell organized a campus placement drive of Cinif Technologies on 20 January 2020. The drive was for Computer, Mechatronics and Electrical and Electronics Engineering branches while optional for Mechanical and Civil Engineering. The drive started with a pre-placement talk, followed by group discussions and concluded with technical and HR interviews.



Hind Rectifiers Placement Drive

The Training and Placement Cell organized a campus placement drive of Hind Rectifiers on 22 January 2020. The drives were for Mechanical, Mechatronics and Electrical and Electronics Engineering. The drive started with a pre-placement talk, followed by online tests and concluded with the technical interviews.

EVENTS

Placement Opportunities Session by Fortress Infracom

A session was organized by the Training and Placement Cell for placement opportunities of Civil Engineering students in Fortress Infracom. The Executive Director of the company interacted with the students on 28 January 2020.



Seminar on Next Generation Job Skills

A seminar on Next Generation Job Skills was organized by the Training and Placement Cell for Third-Year engineering students on 28 January 2020. This was conducted by Confederation of Indian Industries (CII). The students were updated on employability skills required for suitable placements.



Industrial Visit: First Year Engineering Amreesh Neon Pvt. Ltd., Bhiwandi

The Department of First Year Engineering organized a one-day industrial visit on 31 January 2020 at Amreesh Neon Pvt. Ltd., Bhiwandi for First Year Engineering students. Amreesh Neon Pvt. Ltd. is a professional branding provider and an effective signage manufacturing company. Ms. Aparna Kulkarni, Assistant Professor was the resource person for this industrial visit. Students were able to understand the applications of the equipment like the laser cutting machine, laser welding machine, CNC plasma cutting machine, TIG welding machine, lathe machine, multi-boring machine, rolling machine, bending machine, bonding machine, arc welding machine and printing machine. The motive was to provide the students practical exposure to the industry environment.

Seminar by Microsoft and Oracle authorized training partners

The Training and Placement Cell organized a seminar conducted by ATS Learning Solutions, an authorized Microsoft AEP, ORACLE partner, for their certified courses, for Second Year and Third Year Engineering students on 3 March 2020. The courses offered were Cross Platform Mobile App Dev, Data Science, Robotics with Raspberry Pi 3 using python and Autodesk Revit Certification. The Seminar started with an opening message by the Training & Placement In-charge, Dr. Mousumi Bhattacharjee James, followed by presentation of the speaker from ATS, Mr. Sandeep Jethani (Director Operations). The

Quiz Completion on Research Work, Funding Agencies & AICTE-2020

Department of Civil Engineering organized “A Quiz Competition on Research Work, Funding Agencies & AICTE-2020” in the month of March 2020 to create interest and awareness among students for their future studies. It would help them to decide the strategies for carrying out research work in the right directions. The quiz competition was conducted to encourage students for research work and availability of funding agencies in the market.

E V E N T S

Workshop on Durability of RCC Structures Rephrasing on Corrosion



Department of Civil Engineering organized a workshop on Durability of RCC Structures Rephrasing on Corrosion. It was delivered by expert speakers Dr. Madan K. Kamat, Chairman of Krishna Conchem Pvt. Ltd. and his associates on 4 March 2020. Dr. Madan K. Kamat have been involved in major concrete protection and rehabilitation projects across the country. The session was for all year civil engineering students for developing knowledge about Concrete Technology & Corrosion. Dr. Madan K. Kamat sir gave an introduction about corrosion inhibitors, type's, compounds, use and results in construction industry in India and some research work regarding it. Dr. Kamath elaborated on advantages of corrosion inhibitors in concrete technology for better serviceability of structures.

Faculty Development Programme (FDP) on New Trends in Geo-technical Engineering & Water Conservation Methods

A two-day online FDP on New Trends in Geo-technical Engineering & Water Conservation Methods was arranged by Civil Engineering Department of Jagadambha College of Engineering & Technology, Yavatmal, on 9 to 10 May 2020. Dr. .P.P. Saklecha, Head of Department Civil Engineering Department, NHITM, delivered a webinar on topic "Artificial neural network and its application in Civil Engineering" on 9 May 2020. In the FDP Dr. P.P. Saklecha, elaborated on how artificial Neural Networks (ANNs) are advanced form of artificial intelligence which provides a high level of competency in solving many complex engineering problems that are beyond the computational capability of classical mathematics and traditional procedures and applications of artificial neural networks in Civil engineering.



Short Term Training Program (STTP) on Infrastructure Development: Possibilities and Challenges Ahead

Department of Civil Engineering organized a one-week online workshop on Infrastructure development: Possibilities and Challenges ahead on 25 May to 29 May 2020, it was delivered by expert speakers on different topics in the area of Infrastructure development. The STTP was conducted in the guidance of Dr. Prasenkumar Saklecha, Convener, Head of Department Civil Engineering, Prof. Dhanashri Joshi, Coordinator, and the organizing committee. It was a knowledgeable STTP Programme on Infrastructure development.

Online Faculty Development Programme on Advances in Civil Engineering

Online Faculty Development Programme on Advances in Civil Engineering was arranged by Civil Engineering Department, Nagpur Institute of Technology, on 26 May to 30 May 2020. In this FDP on 28 May, Dr. P.P. Saklecha, Professor and Head of Department Civil Engineering, NHITM, Thane (W) delivered an expert talk on "Analysis of Soil Behaviour using Artificial Neural Network".

Webinar on Transition C2C



As an initiative to keep the students updated and engaged during the pandemic situation NHITM launched its webinar series. Webinar with the topic - Transition C2C (Campus to Corporate) was conducted on 4 June 2020, live on Google Meet, NHITM official platform. The important takeaway points were, real life view of the engineering profession which would enable students to think proactively and plan their career and future opportunities; nothing can replace hard work and conclusively a questions & answers session. The speaker was Mr. Mitul Shah, CEO StarCrete LLP, Mumbai, Ex UltraTech, Aditya Birla group. The entire session though online was quite interactive. The event was organized and conducted by Dr. Mousumi Bhattacharjee James, Training & Placement In-charge, and coordinated by Prof. Shrikant Baste, Assistant Coordinator T&P. the registration was free for the session and all participants who attend session, received E-certificates.

EVENTS

Webinar on Study Abroad

In its webinar series, webinar – Study Abroad was conducted to keep the students engaged and updated during the pandemic. It was conducted on 5 June 2020, using Google Meet and streamed live on YouTube. The important takeaway points were, Education in foreign universities and GRE / TOEFL awareness and concluded with a questions & answers session. The speaker Ms. Kavita Bhalerao, Senior Student Success Manager, Azent overseas education. The entire session though online was quite interactive. The event was organized and conducted by Dr. Mousumi Bhattacharjee James, Training & Placement In-charge, and coordinated by Prof. Shrikant Baste, Assistant Coordinator T&P. the registration was free for the session and all participants who attend session, received E-certificates.



FDP on Microsoft Tools in Education

An FDP on Microsoft Tools In Education, for all NHITM faculty members was organized on 8 June 2020. The program was conducted by Knowledge Solutions India, Microsoft AEP, which has an MOU with NHITM for conducting Microsoft certification, technical programs for enrolled students. The FDP included usage of certain Microsoft tools effectively. The FDP was free of cost, and all faculties who attended the programme received a Microsoft Innovative Educator Certification. The entire session though online was quite interactive. The event was coordinated by Dr. Mousumi Bhattacharjee James, Training & Placement In-charge, and Prof. Shrikant Baste, Assistant Coordinator T&P.

Highlight



Reliance Athletic Meet, 2019

Mr. Om Bellikatti secured 2nd rank for High Jump (1.60 m)

Inter-Collegiate Tournaments 2018-19, University of Mumbai

Mr. Om Bellikatti secured 5th rank for High-Jump
Ms. Harshada Bhagwat secured 3rd rank for Women's Taekwondo

Aavhan 2019, IIT Bombay

Mr. Om Bellikatti secured 1st rank for Long Jump
Mr. Om Bellikatti secured 3rd rank for High Jump



AICTE-ISTE approved One Week Short Term Training Programme

Internet of Things – A Practice Course

A one-week STTP was conducted by the institute from 23 - 30 December 2019 for the faculty members of the college. The STTP was on the topic *Internet of Things (IoT)*. IoT is a system of interrelated computing devices, mechanical and digital machines, objects, or people that are provided with unique identifiers and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction.

The objective of this workshop is to share experiences of researchers and practitioners from industry and to perform real time experiments on IoT devices, on the recent advances in the area of IoT, discuss on the technological and social challenges and key problems involved in IoT development and deployment in India.



GRADUATION DAY, Class 2019

The Graduation Day of Class 2019 of New Horizon Institute of Technology & Management was held on 24 January 2020 in the college campus. The Graduation Day was hosted by Dr. Sunil Bobade, Dean Academics. The Guest of Honour for the occasion was **Mr. Daniel Bier**, Head of Global Engineering Centre, Siemens. The dignitaries welcomed to the event were Dr. Shyamal Kumar Mukherjee (Managing Director & Professor), Dr. Dileep Borse (Executive Director), Dr. Prashant Deshmukh (Principal), Dr. Sunil Bobade, (Dean Academics) & Dr. Jayshree Suryavanshi (Exam In-charge).

The ceremony commenced with a grand academic procession walking to the auditorium, with the convention melody played at the background. It was followed by the felicitation of dignitaries, University Anthem, proceeding with Dr. Prashant Deshmukh, Principal declaring the Graduation Day of Class 2019 open with the commencement address. It was later followed by the address of Dr. Dileep Borse, Executive Director and the Guest of Honour Mr. Daniel Bier, Head of Global Engineering Centre, Siemens. The Graduates were shortly conferred with their degrees' and plaques' in the Degree Distribution ceremony.

After the degrees were awarded the Principal took the lead to recite the Graduation pledge to the graduates. They pledged to be honest in the discharge of their duties and serve for the cause of the Nation. The graduation day was closed by the Principal. The event concluded with the vote of thanks delivered by Dr. Jayshree Suryavanshi, Exam In-charge followed by the National Anthem.



DHRUVA 2020



“Talent wins games, but team work and intelligence wins championships.”

Sports meet are a platform for the students to show case their talents, abilities, team spirit and never say die attitude. It displays the hard work and unflagging efforts put in by the organizing team to make it a successful event. The much awaited annual sports meet of our college was held on 23th, 24th and 25th of February, 2020.

The students exhibited their zeal in various sports, team as well individual. The kabaddi match was the most eye catching of all. Other sports like throw ball, foot ball, kho kho, tug of war, badminton, box cricket, open cricket, volley ball were also played with utmost sincerity and sportsman spirit. Track events like relay, 100m, 200m also left their mark. Not only this, indoor games like chess, carrom were also a part of the annual event.



♣ Civil Engineering

Workshops

Dr. P.P. Saklecha, A. P. Patil, Shubhra Dhmande, Alkesh Bhalerao, Megha Thomas attended a five-day *Faculty Development Programme on Internet of Things* from 23 December to 30 December 2019 at New Horizon Institute of Technology& Management, Thane.

Shubhra Dhmande attended a one-day *Orientation Program on Environmental Management* on 21 December 2019 at A. P. Shah Institute of Technology, Thane.

Swara Bambade attended a one-day *Orientation Program on Industrial Waste Management* on 2 January 2020 at A. P. Shah Institute of Technology, Thane.

Dr. P. P. Saklecha, A. P. Patil, Shubhra Dhmande, Alkesh Bhalerao, Siddhartha Ray and Megha Thomas attended a five-day *Faculty Development Programme on Internet of Things* from 23 December to 30 December 2019 at New Horizon Institute of Technology& Management, Thane.

♣ Computer Engineering

Workshops

Dipali Junankar, Rushikesh Nikam, Azmat Javed, Mamta Patil attended a five-day *Faculty Development Programme on Internet of Things* from 23 December to 30 December 2019 at New Horizon Institute of Technology& Management, Thane.

♣ Electronics and Electrical Engineering

Workshops

Suhas Waghmare attended a one-day *Workshop on Onscreen Marketing* on 30 January 2020 at Mumbai University.

♣ Mechanical Engineering

Conferences & Workshops

Satish M. Silaskar. “106. Optimization of 12"-150 # Ball Valve for Sustainability: Using Value Engineering and Analysis Tools”. *61st National Convention of Indian Institution of Industrial Engineering and 5th International Conference on Industrial Engineering (ICIE-2019)*. December 2019.

Satish M. Silaskar. “Proceedings of ICIE 2019”. *International Conference on Industrial Engineering ICIE – 2019*. ISBN: 978-93-86238-81-8, pp. 591-597. December 2019.

Satish M. Silaskar attended a five-day *Faculty Development Programme on Internet of Things* from 23 December to 30 December 2019 at New Horizon Institute of Technology& Management, Thane.

Satish M. Silaskar attended a one-day *Orientation Programme on Industrial Engineering and Management* from 15 January 2020 at New Horizon Institute of Technology& Management, Thane.



♣ **Mechatronics Engineering**

Workshops

Dr. Vilas Mapare, Ganesh Mhatre, Shrikant Baste, Jayesh Dhuri, Preeti Samdani, Priyanka Gurao, Ganesh Kolekar, Chandraprakash Zode and Anupriya Gandhewar attended a five-day *Faculty Development Programme on Internet of Things* from 23 December to 30 December 2019 at New Horizon Institute of Technology& Management, Thane.

♣ **Humanities and Applied Science**

Publications

Dr. Mousumi Bhattacharjee James, Christine Samuel. "Status and Prerequisite of English Proficiency for Engineers - An Update". *International Journal of Advance Research, Ideas and Innovations in Technology* Vol. 5, no. 6. pp. 145-149. December 2019.

Conferences & Workshops

Dr. Jayeshree Suryavanshi and Sanjay Patil attended an *Orientation Programme on Engineering Chemistry I & II* on 18 September 2019 at Terna Engineering college Nerul, Navi Mumbai.

Kavita Chavan and Seema Barhate attended an *Orientation Programme on Engineering Mathematics I & II* on 21 September 2019 at RAIT, Nerul, Navi Mumbai.

Dr. Bhakti A. Gadgil and Aparna Kulkarni attended a *Physics Teacher's Orientation Programme* 25 September 2019 at Shah & Ankhor Kuchhi Engineering College.

Dr. Mousumi Bhattacharjee James participated in JTP Conclave for Job Opportunities in Japan on 27 January 2020 at Don Bosco Institute of Technology, Kurla, Mumbai.

Dr. Bhakti A. Gadgil, Sanjay Patil and Aparna Kulkarni attended a five-day *Faculty Development Programme on Internet of Things* from 23 December to 30 December 2019 at New Horizon Institute of Technology& Management, Thane.

Aparna Kulkarni attended a one-day workshop on *Onscreen Marketing* on 30 January 2020 at Mumbai University.

Christine Samuel attended an *Orientation Programme on Professional Communication & Ethics-I* on 7 February 2020 at K. J. Somaiya Institute of Engineering and Information Technology, Sion.

Christine Samuel attended a one-day *International Workshop on Research Methodology in Language and Literature* on 8 February 2020 at Changu Kana Thakur Arts, Commerce and Science College, New Panvel.

Dr. Bhakti A. Gadgil attended one week *International FDP on Innovation, IPR & Entrepreneurship* organized by Pillai HOC College of Arts, Science and Commerce, Rasayani

Dr. Bhakti A. Gadgil attended *FDP on Research Methodology: Tools and Techniques* organized by IILM College of Engineering and Technology

CIVIL ENGINEERING

1. Aishwarya Ramesh Nandurkar - Mahalakshmi Corporation, Mumbai, January 2020
2. Siddhant Avinash Jadhav - CIDCO Bhavan, CBD Belapur, January 2020
3. Anmolchandra Kawale – Godrej, Mumbai, January 2020
4. Kalpak Mukesh Kharkar - Louis Burger (CIDCO), Mumbai, January 2020
5. Minnat vinayak Wankhede - MMRD, Mumbai, January 2020
6. Nihar Rajendra Pandere - H.R Construction, Mumbai, January 2020
7. Shweta Prakash Sawant - MMRD, Mumbai, January 2020
8. Soham Milind Tambde - D. Y. Patil School of Management, Nerul, January 2020

COMPUTER ENGINEERING

1. Nair Sagarika Sunil - Codoc Technologies, Mumbai, January 2020
2. Yash Mhatre - Sahu Technologies, Mumbai, January 2020
3. Laxmi Priya Sathiya Moorthy Nadar - Sahu Technologies, Mumbai, January 2020
4. Laxmi Santhosh Kumar Tiwari - Sahu Technologies, Mumbai, January 2020
5. Madargi Shrishti Chandrayya – Kamal Classes, Thane, January 2020
6. Komal Rajesh Pawoolkar – Technogurus Tutorials, Thane, January 2020

ELECTRONICS & ELECTRICAL ENGINEERING

1. Tanmay Dangle- TATA Power, Mumbai, December 2019
2. Sagar Sadashiv Patil - Inject Solar LLP, Pune, January 2020
3. Mrinal Kasture - SIEMENS, Mumbai, December 2019
4. Soham Sawant - TATA Power, Mumbai, December 2019

MECHANICAL ENGINEERING

1. Mahesh Ashok Raut - Carriage Repair Workshop Western Railway, Lower Parel, December 2019
2. Tejas More - Shirsh design solutions Pvt. Ltd, Mumbai, December 2019
3. Sushant Vishwas Sail - CEAT, Mumbai, January 2020
4. Sukhin Naphade - Aditya Birla Hindalco, Talaja, December 2019
5. Shravani Suresh Desai - Carriage Repair Workshop Lower Parel, Mumbai, December 2019
6. Aarti D. Nanaware - Antony Commercial Vehicle Pvt. Ltd, Talaja, December 2019
7. Shenal Mahajan - Antony Commercial Vehicle Pvt. Ltd, Talaja, December 2019

MECHATRONICS ENGINEERING

1. Pranav Pravin Satpute - Greaves Cotton Limited, Aurangabad, January 2020
2. Parmar Urvesh Rajeshkumar - Greaves Cotton Limited, Aurangabad, December 2019
3. Parmar Urvesh Rajeshkumar - Airports Authority of India, Mumbai, January 2020
4. Siddhant Narendra Shridhankar - Godrej & Boyce, Mumbai, January 2020
5. Dev Makwana - Star Products Enterprise, Mumbai, December 2019
6. Arsalan Ahmed Thakur - Kashish Panel Works, Thane, December 2019
7. Prathamesh Mahavir Mohite - Kalimata Plastic Machinery Pvt. Ltd, Thane, December 2019
8. Parth Prasad Chaphekar - Kalimata Plastic Machinery Pvt. Ltd, Thane, December 2019
9. Saloni Deepak Pawar - Jawaharlal Nehru Port Trust, Mumbai, January 2020
10. Panchal Darshil Rajendra - Godrej & Boyce, Mumbai, January 2020
11. Gaurang Bhandodkar - Global Reach Engineers, Dombivli, January 2020
12. Sudhanshu Upadhye - Indian Railway, Kalyan, January 2020
13. Yogiraj Ramesh Nhawkar - Royal Enfield Pooja Motors, Mumbai, January 2020
14. Shubham Pramod Mankame - Royal Enfield Pooja Motors, Mumbai, January 2020
15. Sanika Shailesh Khot - Royal Enfield Pooja Motors, Mumbai, January 2020
16. Abushama Siddique - Indian Railway, Kalyan, January 2020
17. Rohit Shinde - Indian Railway, Kalyan, January 2020
18. Varsha Shatrughan Shinde – EntTech, Mumbai, January 2020
19. Vishal Murugesan - Larsen and Toubro, Powai, January 2020
20. Shreyas Newale - MAN Enterprises, Mumbai, January 2020

Students Placed Through Campus Drives 2019-20

Name of the Student	Branch	Name of the company
Rishika Tiwari	Computer Engineering	TCS
JuiMatey	Computer Engineering	IFI Tech Solutions
Shriya Sakshi	Computer Engineering	Infosys
Rishika Tiwari	Computer Engineering	Infosys
Kriti Mishra	Computer Engineering	Infosys
JuiMatey	Computer Engineering	Infosys
Swati Shetty	Computer Engineering	Infosys
Rutu Gujrati	Computer Engineering	Jarotoppscholars
AnaghaNandanwar	Computer Engineering	Kwality Kiosk
AratiMalusare	Computer Engineering	Kwality Kiosk
Laxmi Tiwari	Computer Engineering	CINIF TECHNOLOGIES
Pooja Prakash Chaskar	Computer Engineering	CINIF TECHNOLOGIES
Laxmi Priya	Computer Engineering	CINIF TECHNOLOGIES
Arti Pandey	Computer Engineering	CINIF TECHNOLOGIES
Siddhi Shinde	Computer Engineering	CINIF TECHNOLOGIES
Tejal Nikam	Computer Engineering	CMSS
Dipika Gophane	Computer Engineering	CMSS
Anamika Kulkarni	Computer Engineering	Whitehat Jr
Rutuja Kamble	Computer Engineering	Devmeth Technology
Sonali Shivaji Raysing	Computer Engineering	Devmeth Technology
Vandana Ramadhin Singh	Computer Engineering	Devmeth Technology
Aparna sampat kadam	Computer Engineering	Devmeth Technology
Varsha Yashwant Molawade	Computer Engineering	Devmeth Technology
Anamika Kulkarni	Computer Engineering	Devmeth Technology
Aishwarya Ghate	Computer Engineering	Devmeth Technology
snehal arun yadav	Computer Engineering	Devmeth Technology
Nair Brinda Rajendra Babu	Computer Engineering	Devmeth Technology
Nakshatra Vinayak Mungase	Computer Engineering	Devmeth Technology
Tejal Jayanteelal Nikam	Computer Engineering	Devmeth Technology
Pratidnya Chandrakant Khedekar	Computer Engineering	Devmeth Technology
Pallavi Ravindra Parab	Computer Engineering	Devmeth Technology
Meetali Mhatre	Computer Engineering	Devmeth Technology
Amruta Shisode	Computer Engineering	Devmeth Technology
Suchitra Sanjog Kamble	Computer Engineering	Devmeth Technology
Nikita Deepak Gangode	Computer Engineering	Devmeth Technology
Shreya Mukherjee	Electronics and Electrical Engineering	CINIF TECHNOLOGIES
Lakhshmi Pratyusha	Electronics and Electrical Engineering	CINIF TECHNOLOGIES
Alisha Jha	Electronics and Electrical Engineering	CINIF TECHNOLOGIES
Alisha Jha	Electronics and Electrical Engineering	Hind Rectifiers
Nrupali Lakur Pankaj	Mechanical Engineering	CINIF TECHNOLOGIES
Komal Sadashiv Talwadkar	Mechanical Engineering	CINIF TECHNOLOGIES
Suruchi Ulhas Pednekar	Mechanical Engineering	CINIF TECHNOLOGIES
Vaishali Manoj Rai	Mechatronics Engineering	CINIF TECHNOLOGIES
Arti Yadav	Electronics and Electrical Engineering	Capgemini
Manisha Ruparam Jalora	Civil Engineering	QSPIDERS
Leena Sanjiv Chaudhari	Civil Engineering	QSPIDERS
Rutuja Kamble	Computer Engineering	QSPIDERS
Dhanashri Utekar	Computer Engineering	QSPIDERS
Brinda Rajendra babu	Computer Engineering	QSPIDERS
Alisha Jha	Electronics and Electrical Engineering	QSPIDERS

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