Krantiveer Vasantrao Narayanrao Naik Shikshan Prasarak Sanstha's

Loknete Gopinathji Munde
Institute of Engineering Education & Research

Canada Corner, Sharanpur Road, Nashik-422002.

(Degree & Diploma Engineering)

NEWS LETTER 2022 - 2023

Edition : 2022-2023 (3)　　　　　Theme - Effects of Technology on Human Life

Director's Message

I congratulate the editorial board of our engineering institute for bringing out the first joint newsletter for engineering degree & diploma sections of this institute & cumulativelyThird Quarterly Newsletter of the Academic Year 2022-23 on the subject **"Effects of Technology on Human Life".** Technology has, without a doubt, made all our lives easier over the past two decades. From connecting with people across the globe from the comfort of your home to running a full-fledged business without a physical space, technology has impacted our lives positively. I wish all the best for the forthcoming Newsletter.

- Suresh Ghuge
Director – KVN Naik Shikshan Prasarak Sanstha, Nashik.

Editor

I am greatly honored to serve in the capacity of Editor of this Newsletter. I would like to mention here that our principal sir has provided the best possible atmosphere to all employees for growing and continuously achieving new heights in their career. I would also like to thank the team members from all departments for their support in bringing-out the third edition of this Newsletter

- Prof. Jaishree P. Shinde
(Librarian), LoGMIEER, Nashik.

Editor

Editor- It gives me immense joy and satisfaction to re-introduce our very own college's newsletter. The college newsletter is a comprehensive newsletter as it contains valuable articles from college professors and students who want to convey their ideas. I am greatly honored to Dr. K.V. Chandratre for giving me this opportunity . Also I sincerely appreciate all the departments for stepping in and making this newsletter successful .

- Prof. Sakshi .R. Sadgir
Civil Department, LoGMIEER, Nashik

❖ VASANT BAHAR 2K23 CULTURAL EVENT ❖

The Cultural Event Program was held on the 17th March 2023 at the college. It influences their views, their values, their humor, their hopes, their loyalties, and their worries and fears. So when you are working with people and building relationships with them, it helps to have some perspective and understanding of their cultures. By bringing people together, cultural activities such as festivals, fairs, or classes create social solidarity and cohesion, fostering social inclusion, community empowerment, and capacity-building, and enhancing confidence, civic pride, and tolerance.

Department of Physical Education & Sports

Physical Education Department organized Vasant bharat Annual sports event 2022-23more than 300 students Participted in varius sports events like Cricket, football, kabaddi, volleyball,box cricket, badminto, chess, carrom.

The objective of this event is To provide opportunity to every student to participate in games and sports,& motivate the student take part in various sports events to develop the feeling of sportsmanship Recreation of the students

❖ Vasant Bahar annual Sports 2k23 football competation ❖

❖ Vasant Bahar annual Sports 2k23 vollyball competation ❖

❖ Vasant Bahar annual Sports 2k23 Cricket competation ❖

❖ Vasant Bahar annual Sports 2k23 Kabaddi competation ❖

NSS Camp

National service scheme (NSS) & Physical Education department organised NSS Camp at Kotamgaon on 6th to 12th Jan 2023, 25 students Participated in NSS Camp.

Computer Engineering

❖ Industrial Visit At "R3 System" ❖

Industrial visit has being arranged to the students with a policy to visit at least two industries in every semester for each class to enhance the practical knowledge of the Students. SY and TY Computer Students Went on anIndustrial Visit at "R3 System India Private Limited", Gangapur Road, near Saraswat Bank, Nashik on 11ᵗʰ March 2023. The motive of visitis to studies about Programming knowledge.

❖ Industrial Visit At "Sumago Infotech" ❖

Industrial visit has being arranged to the students with a policy to visit at least two industries in every semester for each class to enhance the practical knowledge of the Students. SY and TY Computer Students Went on an Industrial Visit at "SumagoInfotech Private Limited", Mumbai - Agra National Hwy, Nashik on 24ᵗʰ March 2023. The motive of visitis to studies about Programming knowledge and Working of Industries.

❖ Workshop on "Python Programming" ❖

Workshop on "Python Programming" on 20th March 2023 and 21st March 2023 at 10.00 AM to 05.00 PM at seminar hall. The guest speaker Dr. Prajkata Shirke, Spoke on importance of Python Programmingfor the studentsPython is commonly used for developing websites and software, task automation, data analysis, and data visualization. Since it's relatively easy to learn, Python has been adopted by many non-programmers such as accountants and scientists, for a variety of everyday tasks, like organizing finances.Python ranks among the most popular and fastest-growing languages in the world. Python is a powerful, flexible, and easy-to-use language. In addition, the python community is very active. It is used in many organizations as it supports multiple programming paradigms. It also performs automatic memory management.

❖ LoGMIEER TECHFEST EVENT-2K23 ❖

The Techfest Event was held on the 31ᵗʰ March 2023 at the college On C-Coding and Project Competition. The purpose of thetechfest is the objective of the fest is to bring the students of various streams from different institutes on a common platform where they are encouraged to share knowledge and innovative ideas. It also aims to exhibit the talents and skills of the aspiring Engineers both in Technical and Non-technical ways.

Mechanical Engineering

❖ Workshop / Seminars / Expert ❖

15 Days workshop on CAD, CREO organized in collaboration with CAD Institute, Nasik for Mechanical Students to enhance and get hands-on practice of Creo software.

Three days Workshop conducted on Entrepreneur development for third year Mechanical students during 27th March to 29th March.

❖ INDUSTRIAL VISIT ❖

Mechanical Engg. Dept organized Visit to Adani Electricity, Dahanu Plant (2x 250 MW thermal Power Plant) on 25th Feb 2023.
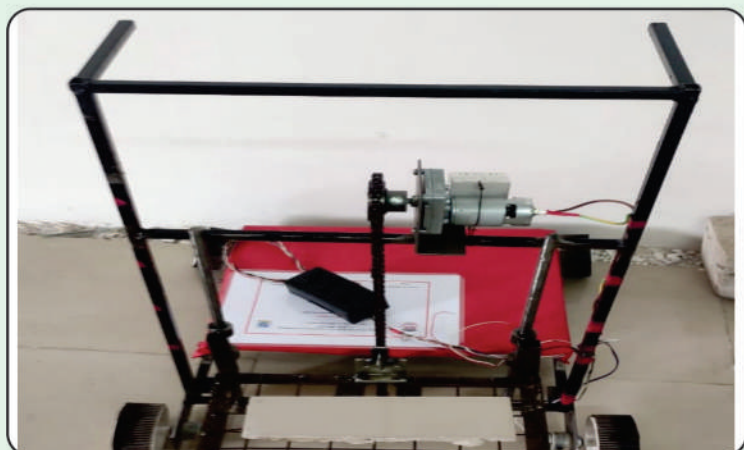
Industrial visit has organized at V-chem.Services for SY Mechanical students to get exposure to various material test.

❖ STUDENTS PARTICIPATION ❖

1) Two Groups presented Final Year Project for Lub & G.P.Nashik organized startup competition.

Civil Engineering

❖ Industrial Visits ❖

Technical site visit organized at ongoing residential project Aura sky, Nashik on 9 march 2023 for FY students. The motive of visit is to learn and develop practical knowledge on construction site. Visit at Nashik Road Railway Station was organized .on 6th March, 2023 for SYCE students. It is one of oldest and important railway station in India which connects to CSMT.The motive of visit to learn components of Railway Engineering and design, working and maintenance of all operation.
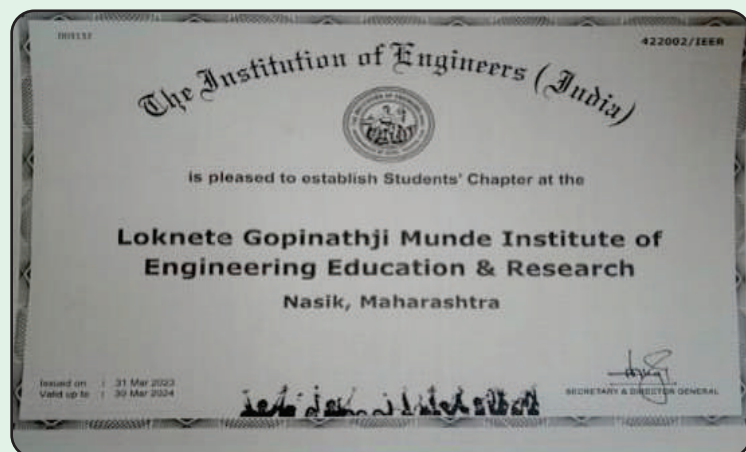

❖ TECHFEST 2K23 ❖

Tech fest 2K23-Burj Mania (Tower making competition):LoGMIEER Techfest 2k23 was held on 31st march 2023 in our college. On this day we arranged Burj mania Tower making competition for students. The purpose of this event is to develop technical skill related to civil engineering structures. Students showed great amount of enthusiasm while competing with each other.

❖ Student Chapter Membership ❖

A Student chapter serves as a gateway to forums, panel discussions, and symposia that further a student's professional development. Preparation and presentation of technical reports and papers and cooperative efforts on research projects allow students to test their technical expertise.

Electrical Engineering

❖ TECHNICAL POSTER COMPETITION ❖

In order to showcase Basic knowledge in Technical field and communication skill State level Poster competition was organized by Electrical Department on 31/03/2023. Students from various colleges from Nashik district were participated in this event.

Group 1 : Radha Naphade&Prajakta Bhandarkar From K.B.T. College of Engineering,Nashik was winners.

Group 2 : Shraddha Jagdale&Shravani Karanje from LoGMIEER , Nashik was Runnerup.

❖ PROJECT COMPETITION ❖

Project Competition For TY Student was Organized and student from Nashik District Were Participated in this event.

1. Mahendra Pardeshi &
2. Devang Mehetre

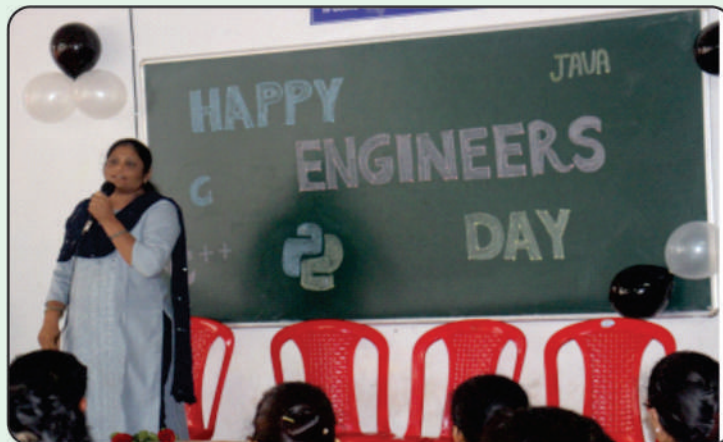Were winners From Sandip Polytechnic,Nashik.

Computer Engineering

❖ Engineers Day ❖

Celebrated Engineer's day on the 15th September 2022 at the college. Engineer's Day is celebrated **to honor and recognize the achievements of Visvesvaraya** every year. Engineer's Day in India provides an opportunity to celebrate and thank those who play a vital role in the country's overall development as the scientific achievements are a sign of a developed nation that is on a correct path. Thinking in an analytical way is an essential skill needed for engineering. You may come up against several issues, barriers and challenges in your career – so you need to be motivated in coming up with a solution rather than creating even more of a problem for yourself.
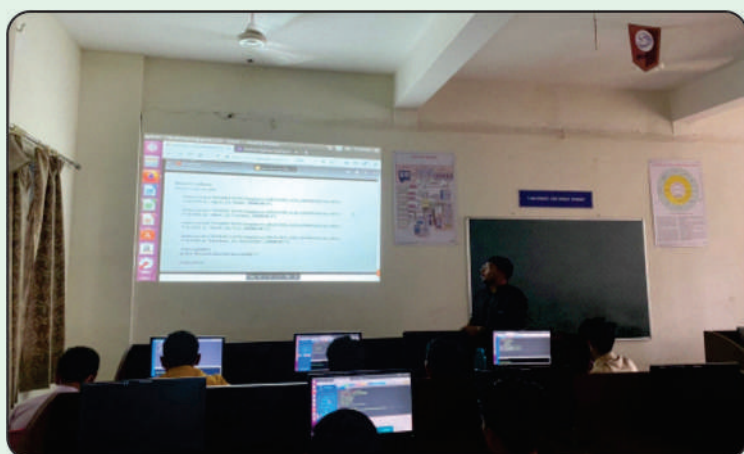

❖ TECHNICAL VISIT ❖

Visit to"Sumago Infotech pvt. Limited, Nashik. The objective of technical visit was to observe technical details, new trends in technology and internship related information's on 11th november 2022.

❖ WORKSHOP ❖

·Session on Python programming

Mechanical Engineering

MoU Signed with Technocad, Nashik

Winner Prize in Project Competition in LoGMIEER TECHFEST 2K23, on 31st March 2023

Winner Prize in Shark Tank Competition in LoGMIEER TECHFEST 2K23 on 31st March 2023

Consolation Prize in Talent Search 2022 organized by LaghuUdyogBharti on 13th October 2022

One Month Internship at Trebax Solutions Pvt Ltd, Nashik from 24th January 2023 to 23rd February 2023

Celebration of Engineer Day on 15th Sept 2022

Robo- Race Competition in LoGMIEER TECHFEST 2K 23, on 31st March 2023

Civil Engineering

❖ Technical visit organized at ongoing residential project Samraat Amazon❖

❖ Technical site vist to the Hot mix Plant. ❖

❖ TECHFEST 2K23 ❖

Project Competition

Project Competition

Bridge Competition

Bridge Competition

Auto- CAD Competition

Auto- CAD Competition

E & TC Engineering

❖ TECHFEST 2K23 ❖

Project Competition

·Circuit Hunt Competition

Eelectrical Engineering

Industrial Visit at Adani Power Plant Dahanu

Industrial Visit at HVDC Substation At Padgha 17th March-2023

MOU Sign With Engineering Training Academy

5 Days Lectures On Mobile Repairing

AIML Engineering

❖ TECHNICAL VISIT ❖

Technical Visit Organized At Sumago Infotech, Nashik

❖ TECHFEST 2K23 - Counter Strike ❖

The competition featured intense battles, with teams relying on their tactical skills and strategic planning to overcome their opponents. The players should displayed excellent coordination and teamwork, which contributed to the excitement and intensity of the competition

❖ BLIND CODING ❖

The AIML department at LoGMIEER, Nashik organized a Blind Coding event as part of the state level technical event Techfest 2K23. The event was focused on the C programming language and aimed to test the coding skills and knowledge of the participants. Participants had to solve coding problems in C without the use of any visual aids or reference materials. This required them to rely solely on their knowledge and understanding of the language. The event was open to students from different colleges and universities across the state.

Article

Impact of Technology on Human Life

In the last few decades, technology has progressed at a staggering rate. Smartphones, the internet, cloud computing, and hundreds of other inventions are changing every moment of our lives. As per research conducted, psychology professionals also think that all these new technologies are changing us inside.

Attention

Evidence suggests that reliance on the internet and mobile technology is shortening our attention spans. One recent study found that our average attention span has decreased by 4 seconds, down from 12 to 8, which is shorter than that of a goldfish. One possible reason for this decrease is the significant increase in options for distraction. When we all have computers in our pockets that allow us to play games, listen to music, and connect with friends whenever we want, why should we tolerate boredom? Very rarely do we miss important conversations or moments happening around us because we are all the time engage by our electronic gadgets.

Decision-Making

Suppose we need to buy a new car, what's the first thing we do? You go online to do research. In fact, no matter what kind of a decision you need to make whether you're trying to figure out where to have dinner or the best way to start a new career, you can easily turn to the internet for advice. This means that we, as a human being, no longer have to rely so much on perception but can instead gather facts and knowledge in an effort to make informed decisions.

Memory

The internet gives us access to a huge amount of information and additionally, our personal computers can store every shopping list and stray thought we have, letting us to access the information when we need it later. A new study finds that this "pervasive access to information has not only changed what we remember; it has changed how we remember."Our reliance on the internet has decreased our ability to easily retain various facts in our life. However, instead we are more likely to remember in what folder we stored information than to remember the information itself.

Improved Education and learning process

Technology enhances the education and learning process. Nowadays, people can easily enhance their knowledge using the internet. Most of the data is present on the internet is free of cost, and you can access this data anytime and anywhere.

Automated Agriculture

Technology changes the working mechanism of farmers. Lots of machines and technical instruments were introduced in the agricultural area which makes farming very easy, effective, automated, etc.

Summarizing, we utilize and rely on technology in our daily lives, and our technical requirements and demands continue to grow. Technology is used by humans to explore, connect, study, and do work. The manner in which we use technology decides whether its effects are beneficial or detrimental for society.

Prof. Sonali Mayuresh Akolkar
Assistant Professor
ElectricalEngineering Department
LoGMIEER.

Article

Effects of Technology on Human Life

We are living in the 21st century; we do all small to small and large to large work with the help of technology. Our life begins with mobile alarms, messages, etc.

It means new technological advancements have made human life more habitual to become easier and convenient. Nowadays, it is very difficult to think and imagine life without technology. So, I have focused on how our life depends on **TECHNOLOGY** and **GADGETS.**

We are living in such stage of life, where new inventions and developments are taking place and it is created by humans only. We know that development is a very important part of society and the people of the country because all the things are created by us.

Effects of Technology on Human Life

Technologies are developing day by day, and we are implementing them according to the requirements to sustain life. New technologies make our life simple, but it has created more difficulties in social interaction and health.

Today's generations are spending more time online, rather than offline. It's good to have knowledge about the latest technology, but being addicted to it is not good.

We know that all things are either living or non-living; they have both positive and negative effects on human beings. So here some positive and negative effects of technology.

Positive Effects:

Technology Advances Education, It Boosts Business, It Increases Income Generation, Increasing Challenges in Artificial Intelligence, Children are more advanced, It increases the capital market, Technology consumes less time to complete any task,Increases connectivity with friends, family, etc.

Negative Effects:

Lack of attention, Psychological effects,Health issues (ethrombosis, eye fatigue, migraines, sleep disturbances, backaches, and poor personal hygiene).

For the last TWO years, we have been working with new innovations in many ways, like; online education, banking, shopping, investments, and games, etc.

So, life without technology is very difficult in this competitive world, because all are using gadgets to improve themselves.

Modern technology has changed our lifestyle in countless ways, like how we start our day, how we live, how we communicate with others, how to eat, and so on. Computers, laptops, and cell phones are the most demanding tools to complete any type of task.

Excessive use of Technology

It is very important for everyone to think about the excessive use of technology.

As we are implementing innovative ideas in the diagnostic area, education sector, professional sector etc. then we cannot ignore the health issues.

Nowadays health issues are rising day by day. Children's are affected by this technology because they are sitting in a particular place for an hour to an hour, which is affecting eyes, headache, and increasing obesity.It is more dangerous for our health and harms our physical fitness. Children are overweight and also have vision problems. It is because they spend too much time using gadgets.

"Technology becomes a problem when it begins interfering with your daily life, leading to addiction,"

Technology is an essential part of everyone's life, so both negative and positive issues should matter. The important part is that we should understand when and how we use this technology

There are both negative and positive effects of technology on human beings. Maybe it will be harmful or it will be good also it made humans very smart in any field.

-       **Prof.Jadhav M.R.
Dept.of.Mechanical**