AISSMS

INSTITUTE OF INFORMATION TECHNOLOGY

ADDING VALUE TO ENGINEERING

Kennday Road, Near R.T.O., Pune - 411 001

Accredited by NAAC with 'A+' Grade

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra.
(Id. No. PU / PN / Engg / 124 / 1998)

सत्याला मरण नाही

SINCE 1917

VOCAL FOR LOCAL

AAYAM' 2022

14th Edition

OFFICE BEARERS OF
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY, PUNE - 5

Shri Shahu Chhatrapati, Kolhapur
President

Shri Sambhajiraje Chhatrapati,
Kolhapur
Vice-President

Shri Malojiraje Chhatrapati
Honorary Secretary

Shri Suresh Pratap Shinde
Honorary Joint Secretary

Shri Ajay Uttamrao Patil
Treasurer

Shri V. B. Patil
Chairman, Governing Council

Adv. Bhagwanrao Baburao Salunkhe
Chairman, Managing Committee

Our Heritage

The All India Shri Shivaji Memorial Society was established in 1917 as a broad based educational and social welfare organization by the erstwhile Royal House of Kolhapur, supported by the Royal Houses of Indore& Gwalior, with a benevolent mission of the welfare of their subjects.

The Foundation-stone of the All India Shri Shivaji Memorial Society was laid at the hands of His Royal Highness, the Prince of Wales, on 19th November, 1921. The equestrian statue of Chhatrapati Shivaji Maharaj was executed by the famous Indian Sculptor, Shri Nansaheb Karmarkar and was unveiled by his excellency Sir Leslie Wilson, Governor of Bombay on 16th June, 1928.

The original plan for the famous heritage building for Shri Shivaji Preparatory Military School was conceived by the Tata construction Co., later redesigned by Rao Bahadur Jagtap and the building was constructed by Rao Bahodur Thube. At the instance of the Chhatrapati Rajaram Maharaj of Kolhapur, the building was inspected by then Commander-in-Chief of the British Army of the India and declared fit to house a Military School. His excellency Sir Frederick Sykes Governor of Bombay inaugurated the School on 20th September, 1933.

The renowned Engineering Colleges, College of Pharmacy, Polytechnic, Institute of Management and College of Hotel Management & Catering Technology are under the ambit of the Society.

Through its various institutions, AISSMS has provided the society with exemplary citizens. Some of the most decorated soldiers of the Indian Army have been the alumni of Shri Shivaji Preparatory Military School (SSPMS), the flagship institute of AISSMS. The students are persuaded to maintain strict discipline and regularity. State-of-Art infrastructure, facilities of international standards, highly qualified and experienced faculty and dynamic and comprehensive teaching learning processes are some of the highlights of institutes of AISSMS.

President Message

It gives me an immense pleasure to pen few words as a prologue for the 14th edition of the annual magazine of AISSM Society Institute of Information Technology (IOIT) - AAYAM.

AAYAM is exclusively meant for showcasing the latent literary, artistic and technical talents of our students. The magazine provides an overview of the events and activities conducted at the institute.

The college is relentlessly striving to perceive and maintain academic excellence and at the same time is encouraging the students to participate in various co-curricular and extra-curricular activities. The various laurels bought by the students as well as the faculty members of our institute have also been noted in the magazine.

This magazine is an outcome of the sincere efforts of the faculty members and the enthusiastic students. I would like to wish success to the Principal, faculty members and the students in their future endeavors. I hope that readers will enjoy the magazine.

I wish the students to pursue their dream career.

Shri Shahu Chhatrapati, Kolhapur
President
All India Shri Shivaji Memorial Society, Pune-5

Secretary Message

It is a great pleasure to see the creative expressions of students who have contributed to **AAYAM.** *This time the students have contributed their innovative ideas and articles related to magazine theme **"Vocal For Local".** This is indeed one of the important educational activities which provides a platform to young and talented students to express their views and knowledge they have acquired during college period. Magazine helps students to build-up their creative skills.*

This magazine brings out the notable achievements of our institute in the fields of academics, research, sports and extra-curricular activities.

I am sure that everyone will gain knowledge from this Magazine. I invite you to read and immerse yourself in the unfolding art and be exulted.

My best wishes to Principal, Magazine team and Students.

Shri Malojiraje Chhatrapati
Honorary Secretary
All India Shri Shivaji Memorial Society, Pune -5

Principal Message

*It gives me immense pleasure while presenting the **14th Issue** of our College Magazine "AAYAM". It is a reflection of the creative expressions of our students.*

*This year the students have come up with the theme of **'Vocal for Local'.** The various colors of life are aptly displayed in the form of articles, poems, sketches, and photographs etc. The magazine compiles nature friendly engineering practices to sustain our surroundings and ecosystem.*

If the corona virus pandemic taught us anything, it is that we must ensure that we can meet our own product demand. With countries closing their borders and consolidating inventories, the global movement of goods and services came to a halt. Nations were struggling to meet their basic needs and to substitute for products that were typically imported from other countries. The vocal for local movement can also be viewed as an impetus to reawaken demand and, thus, to provide a lifeline to small and marginal domestic industries struggling to survive in the aftermath of the pandemic. This year's theme will highlight the need of going vocal for local.

I express my deep sense of gratitude to the Office Bearers of the All India Shri Shivaji Memorial Society's Shri Shahu Chhatrapati Maharaj, President, Shri Sambhajiraje Chhatrapati, Vice- President, Shri Malojiraje Chhatrapati, Honorary Secretary and all the Members of the Managing Committee and Governing body of the institute for their valuable guidance and support.

I also thank Prof. Harshada Magar, Assistant Professor, Department of Electronics and Telecommunications, Coordinator Media and Publication Committee and her team of Faculty coordinators of Media and Publication Committee and student Coordinators for providing a platform to the Students for expressing their creative thoughts and ideas in the form of AAYAM-2022.

Dr. P. B. Mane
Principal

Faculty Editor in chief

Dear Readers,

Welcome to the 14th edition of the annual magazine of AISSMS IOIT. We are really proud and exuberant to acclaim that we are ready with all new hopes and hues to bring out the 14th issue, which is going to surely unfold the theme "Vocal for Local."

Prime Minister Narendra Modi urged Indians to "Vocal for Local." The way we understand the local as residents and professionals will have far-reaching consequences for the country's landscape and economics. However, the concept underlying this movement is not novel. Its origins can be traced back to the Swadeshi movement, which gained popularity during the Indian independence struggle in 1905. Swadeshi was created and advocated by Mahatma Gandhi and other great liberation fighters as a strategy to instill nationalism and patriotic pride among Indians.

Today, however, the situation is different. Under our country, foreign items are favored over Indian goods in the name of finest quality at the best price. Unfortunately, India's businesses lack the infrastructure of wealthy nations, but with the 'Make In India' philosophy, the tables are changing for the better. New entrepreneurs are encouraged, and people are encouraged to buy local products, which will help India stand on its own two feet and eventually establish itself as a developed nation. The aim behind the slogan "Vocal for Local" is to encourage local industries and consume locally whenever feasible, so that the long-term consequences of increased demand can be leveraged to grow domestic industry and gradually make them self-sufficient. This will aid in the scaling up of production, eventually making India a global manufacturing hub.

We chose this theme to explore the views of this young generation which is having more inclination towards the foreign brands, and to our surprise students have put the balanced views on this theme.

I express my gratitude to the Office Bearers of the All India Shri Shivaji Memorial Society's Shri Shahu Chhatrapati Maharaj, President, Shri Sambhajiraje Chhatrapati, Vice- President, Shri Malojiraje Chhatrapati, Honorary Secretary and Dr.P.B.Mane, Principal, and all the Members of the Managing Committee and Governing body of the institute for their valuable guidance and support.

I thank my associate section editors and entire editorial board for all their support.

With immense pleasure, I present to you the 14th edition of the Annual College Magazine AAYAM 2022. The college magazine promises to provide students with a platform to showcase their creative skills. I heartily wish all the readers my best wishes and hope this souvenir will enjoy your critical acclaim.

Prof. Harshada B. Magar
Media & Publication Coordinator

Message from
Student Editor in Chief

Dear IOITians,

It is with profound pleasure, humility and anticipation that we celebrate the launch "AAYAM" 14th edition for the academic year 2021-22. On behalf of the AAYAM Editorial Team, I would like to extend a very warm welcome to the readership of AAYAM. I take this opportunity to thank our authors, editors and anonymous reviewers, all of whom have volunteered to contribute to the success of the magazine.

This year's theme was "VOCAL FOR LOCAL". During one of the most difficult adversities in recent times i.e., corona-pandemic, when the entire world was gasping for air, Prime Minister delivered a potent speech during which he announced an Rs. 20 lakh crore economic stimulus package and the vision for a self-sufficient or "Atmanirbhar" India.

"Every Indian must become "Vocal for Local," said Prime Minister.

The basic meaning of "Vocal for Local" is to make local and use local products to promote local products. This initiative will provide employment to the many people of that region, and the local market will develop. After some time, these local markets will progress so much that they will export their famous products to many countries across the world. If we use local products, this will not only strengthen local identity but also boost the economies of that area and the country.

Things are very uncertain in life, and now is the time for change. Change that we must all accept and bring into practice. The global situation is such that the world is thinking about how to become "Atmanirbhar" (self-reliant). We must as a whole appreciate and support the concept of Vocal for local to bring the change. Gone are the days when we were dependant on other nations for goods and supplies. Vocal for local also encourage the youth to come up with new ideas and inventions .Using and promoting local products also helps in increasing the employment opportunities. Promoting these local brands can unite India as a whole and sooner or later these small scale business can be globalised but now is the right time to start and strengthen the concept of vocal for local. If we use these local products it will not only be a local identity but will also boost the economy. Just a little bit of effort and time could make our nation better. Here, "Support and unity is the key".

The idea behind this movement is not new. It finds its roots in the Swadeshi movement which was popularized in 1905 during the Indian independence struggle. Developed and promoted by Mahatma Gandhi and the other great freedom fighters.

We should learn the lesson from the pandemic when local products, local people and everything which were available locally proved helpful and worked for us. We could be self-reliant for every critical condition with the mantra of Vocal for Local.

During the journey of this magazine, we had to do a lot of things. We had to take care of so many little details. It was indeed a pleasure to work with the media and publication committee.

I would like to express my gratitude to Prof. Harshada B. Magar, Media and Publication Coordinator, Dr. P. B. Mane, Principal and all the Members of Managing Committee of the Institute for their encouragement. I would also like to thank the entire media and publication committee members for their help and support.

Thank you. We hope you will find AAYAM informative.

Vijay Govinddas Giri
BE E&TC
Student Editor in chief

Institute of Information Technology

Recognition

The Institute is approved by The All India Council for Technical Education (AICTE), New Delhi, and the Director of Technical Education, Government of Maharashtra. It is an autonomous institute affiliated to Savitribai Phule Pune University (Id No.PU/PN/Engg/124/1998).The All India Shri Shivaji Memorial Society's Institute of Information Technology (Formerly Women's Engineering College), Pune-1 was established in the year 1999. This Institute is spread over an area of 11 acres and has an eight storied spacious and elegant building for various departments having an area of 16992 sqm. The Institute employs experienced faculty members and skilled non teaching staff. The institute has well equipped laboratories. The institute has a good industry institute partnership for carrying out research projects placements and training to the students.

Academic Programme

The Institution is providing programmes leading to the degree of Bachelor of Technology Engineering in the following disciplines.

UG Courses

Sr. No.	Name of Course	Intake
1	B.Tech Artificial Intelligence and Data Science Honors in DevOps.	120
2	B.Tech Computer Engineering (NBA Accredited) Honors in Big data analytics.	120
3	B.Tech Electronics and Telecommunication Engineering (NBA Accredited) Honors in Industrial automation.	120
4	B.Tech Electrical Engineering (NBA Accredited) Honors in Advanced Electrical Engineering.	60
5	B.Tech Instrumentation Engineering (NBA Accredited) Honors in Advanced Industrial Automation.	60
6	B.Tech Information Technology (NBA Accredited) Honors in Cyber Security.	60

PG Courses

Sr. No.	Name of Course	Intake
1	M.Tech Electronics and Telecommunication Engineering (VLSI and Embedded Systems)	18
2	M.Tech Electrical Engineering (Power Electronics and Drives)	18

Ph.D. Course

Sr. No.	Name of Course	Intake
1	Electronics and Telecommunication	8 Candidates per guide
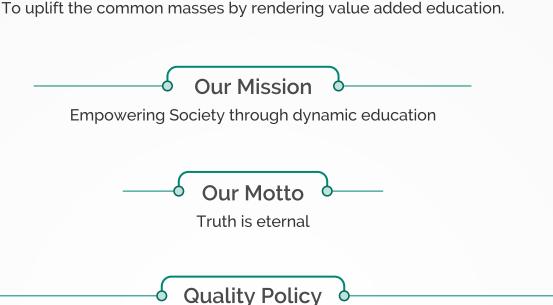
Governing body of the Institute

Shri Ajay Uttamrao Patil Hon'ble Treasurer, AISSMS Society	Chairman
Shri Malojiraje Chhatrapati Hon'ble Honorary Secretary AISSMS Society	Member
Shri Bhagwanrao Baburao Salunkhe Hon'ble Member AISSMS Society	Member
Shri Prashant Ramakant Brahme Hon'ble Member AISSMS Society	Member
Shri Sangramsing B. Yadav Hon'ble Member AISSMS Society	Member
Shri Nikhil Ashok Khanse Hon'ble Member AISSMS Society	Member
Dr. Prakash Waman Wani	Member AICTE Nominee/ Industrialist/Technologist/Educationalist
Prof. Anant Govind Gosavi	Member (University/State Board of Technical Education Nominee)
Dr. Abhay Wagh Director of Technical Education, M.S., Mumbai.	Member (Govt. of Maharashtra/DTE Nominee) Ex-Officio
Dr.A.K.Prakash	Member (Govt.Of Maharashtra Nominee) Industrialist/Technologist/Educationalist
Dr. Pratibha Singh	Member (University Grants Commission (UGC)
Dr.Pradeep Bajrang Mane (Principal AISSMS Institute of Information Technology)	Member Secretary
Dr. Dyandeo Krushna Shedge Professor in Electronics & Telecommunication Engineering	Teaching Staff Member
Shri Hemant Pandurang Chaudhari Assistant Professor in Instrumentation Engineering	Teaching Staff Member

College Development Committee

Shri Ajay Uttamrao Patil Hon'ble Treasurer, AISSM Society	Committee Chairman
Shri Malojiraje Chhatrapati Hon'ble Honorary Secretary AISSM Society	Honorary Secretary
Shri Bhagwanrao Baburao Salunkhe Hon'ble Member AISSM Society	Member (Education)
Shri Prashant Ramakant Brahme Hon'ble Member AISSM Society	Member (Industry)
Shri Sangramsing B. Yadav Hon'ble Member AISSM Society	Member (Social Service)
Dr.Pradeep Bajrang Mane Principal	Member Secretary
Prof.(Mrs) Sarika Nitin Zaware Professor in Computer Engineering	Member (Head of Department)
Dr.(Mrs) Dipali Rohit Shende Associate Professor in Instrumentation Engineering	Member (Teaching)
Prof.Milind Pralhad Gajare Assistant Professor in Electronics & Telecommunication Engineering	Member (Teaching)
Dr.Pramod Ganeshrao Musrif Assistant Professor in Physics	Member (Teaching)
Prof.Riyazahemed Abdulgani Jamadar Assistant Professor in Information Technology	Member (Research-Alumni)
Prof.(Mrs) Mousami Sandeep Vanjale Assistant Professor in Electronics & Telecommunication Engineering	Member (Coordinator IQAC)
Shri Ajay Jagannath Mate Administrative Officer	Member (Non-teaching)
Mr.Kshitij Rajkumar Thakur Final Year Computer Engineering	Member (Students' Council)

Our Vision

To uplift the common masses by rendering value added education.

Our Mission

Empowering Society through dynamic education

Our Motto

Truth is eternal

Quality Policy

We commit ourselves to provide quality education & enhance our students'
quality through continuous improvement in our teaching and learning processes.

Objectives

- *To be nationally recognized as an educational institute that prepares students for successful professional career with high human values.*

- *To provide students sufficient understanding of scientific and engineering fundamentals to become competent engineering graduates.*

- *To provide expertise to students in experimentation, analysis, designing, solving real time problems that promotes development of inter disciplinary research and application oriented products.*

- *To develop multidimensional, globally competent professional students' community.*

- *To provide students joyful learning experience with learner centric teaching that leads to successful professional career equipped with lifelong learning skills leads to successful professional career equipped with lifelong learning skills.*

PROGRAM OUTCOMES (PO'S)

Graduates will be able to

1. Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems. **[Engineering knowledge]**

2. Identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences. **[Problem analysis]**

3. Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations. **[Design/development of solutions]**

4. Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions. **[Conduct investigations of complex problems]**

5. Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations. **[Modern tool usage]**

6. Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice. **[The engineer and society]**

7. Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development. **[Environment and sustainability]**

8. Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice. **[Ethics]**

9. Function effectively as an individual, and as a member or leader in diverse teams, and in multi disciplinary settings. **[Individual and team work]**

10. Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions. **[Communication]**

11. Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multi disciplinary environments. **[Project management and finance]**

12. Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. **[Life-long learning]**

Department of Instrumentation Engineering

Vision

To be well known department that will serve as a source of knowledge and expertise in the field of Instrumentation for the society by rendering value added education by rendering value added education

Mission

To impart dynamic education and develop engineers, technocrats, and researchers to provide services and leadership for development of the nation.

Program Education Objectives (PEOs)

1. To train graduates with the basic techniques and modern tools of instrumentation engineering to solve real life problems of the society.

2. To enrich graduates by imparting dynamic and value-added education to acquire good position in industry.

3. To motivate graduates to contribute as a socially responsible citizen, ethical leader for the development of the nation.

4. To encourage graduates for higher education, research,competitive examinations, and to become an entrepreneur.

Program Specific Outcomes (PSOs)

PSO1 : Students will be able to utilize their knowledge of measurement and control to solve the environmental, health, agricultural and safety related problems.

PSO2 : Students will be able to demonstrate their acquired skills related to modern engineering tools such as Distributed control system, programmable logic controller (PLC), supervisory control and data acquisition systems, lab view and embedded systems etc.

Department of Information Technology

Vision

To equip students with core and state of the art Information Technologies.

Mission

Imparting knowledge of Information Technology and teaching its application through innovative practices and to instill high morale, ethics, lifelong learning skills, concern for the society and environment.

Program Education Objectives (PEOs)

1. To prepare graduates to solve multifaceted and complex problems in IT industries.

2. To inculcate core professional skills with latest information technology to prepare graduates for employment and higher studies.

3. To develop cross domain competences that prepares graduates for Lifelong learning in diverse career paths.

4. To make graduates aware of their social responsibilities toward Environment and society.

Program Specific Outcomes (PSOs)

PSO1: Graduates will be able to demonstrate database, networking and programming technologies.

PSO2: Graduates will be able to apply core, professional and state of the art Information Technology

Department of Computer Engineering

Vision

To create an Engineer, receptive to the changing demands of the global market

Mission

1. To provide technically competent professionals in service to Nation.
2. To prepare graduates to respond to the needs of dynamically changing technology.

Program Education Objectives (PEOs)

1. To prepare graduates to work productively as successful Computer professionals .

2. To prepare students with latest skills in the field of technologies supplemented with practical orientation to face challenges of modern computing industry.

3. To provide environment that fosters professional growth, communication skill, team work, life-long learning skill and ability to create awareness in society about applications of technology.

Program Specific Outcomes (PSOs)

PSO1: Problem Solving and Programming Skills: Graduates will be able to apply computational techniques and complete individual practical experiences in a variety of programming languages and situations.

PSO2: Professional Skills: Graduates will be able to design and develop efficient and effective software by following standard software engineering principles.

PSO3: Successful Career: Graduates will be able to become entrepreneur   and to pursue higher studies / career in IT industries.

Department of Artificial Intelligence & Data Science

Vision

To develop globally recognized AI&DS Engineers for providing smart and intelligent solutions to uplift the society.

Mission

1. To impart quality education in the area of AI&DS through innovative teaching-learning practices.
2. To prepare technically competent engineers having professional ethics
3. To inculcate the research, entrepreneurial attitude and multidisciplinary skillset required to solve industrial / societal problems.

Program Education Objectives (PEOs)

Graduates will be able to
1. Apply AI&DS knowledge to develop smart and intelligent systems.

2. Adapt with rapidly evolving technology to excel in diverse career paths.

3. Contribute ethically to the need of society.

Program Specific Outcomes (PSOs)

Graduates will be able to
PSO1 : Problem Solving and Programming Skills: design and develop AI & DS applications to perform intellectual tasks.

PSO2 : Professional Skills: To analyze, interpret and visualize data with respect to agriculture, industrial, medical, etc.

Department of Electronics And Telecommunication Engineering

Vision

To provide quality education in Electronics & Telecommunication Engineering with professional ethics.

Mission

To develop technical competency, ethics for professional growth and a sense of social responsibility among students.

Program Education Objectives (PEOs)

1. To provide graduates of the program with pertinent skills to boost employability and all- round development.

2. To empower graduates of the program to exhibit professionalism and adopt lifelong learning in the emerging areas of technology.

3. To prepare graduates of the program to evolve as socially committed entrepreneurs sensitive to the needs of the society.

Program Specific Outcomes (PSOs)

PSO1: Apply domain specific knowledge to develop Electronics and Telecommunication systems/applications.

PSO2: Select different software tools, test and measurement equipment and use them efficiently for system solutions

Department of Electrical Engineering

Vision

Contribute to the society by imparting quality education in the field of electrical engineering and prepare students to succeed in their professional career by inculcating in them high human values.

Mission

To develop innovative and socially responsible engineering professionals by delivering in-depth knowledge of electrical engineering.

Program Education Objectives (PEOs)

1. Equip students with skills to excel in academic and professional career.

2. Inculcate ability in the students to investigate problems in engineering and provide effective solutions.

3. Prepare graduates to engage in lifelong learning by developing in them professional social and Ethical attitude.

Program Specific Outcomes (PSOs)

PSO1: Graduates will be able to identify problems in the field of electrical engineering and then analyze/design/develop solutions.

PSO2: Graduates will be able to select and apply different software tools required for design and/or analysis of electrical systems.sign and/or analysis of electrical systems.

Gems of IOIT

Department of Instrumentation Engineering

SE Toppers

Aditya Rege
9.70

Patil Aakanksha
9.48

Agashe Kaushal
9.45

TE Toppers

Shirapuri ranav
9.87

Neha Phadtare
9.83

Sherkar Niharika
9.80

BE Toppers

Aditya Baradkar
94%

Qureshi Altamashali
92.40%

Khan Usama
91.73%

Toppers

Department of Information Technology

SE Toppers

Sanskriti Ganagrade
9.93

Om Garje
9.9

Krishna Waske
9.86

TE Toppers

Omkar Waghmare
10

Mulla Arshiya
9.98

Pratik Potdukhe
9.98

BE Toppers

Durvesh Palkar
10

Hrishikesh Joshi
10

Shaikh Muskan
10

Toppers

Department of Computer Engineering

SE - I Toppers

Parth Desai
1st Rank
SGPA - 9.98

Prarthana Chandak
2nd Rank
SGPA - 9.95

Pratham Jamkhande
3rd Rank
SGPA - 9.9

SE - II Toppers

Chetan Agarwal
1st Rank
SGPA-9.98

Rohit Divekar
2nd Rank
SGPA-9.9

Ninad Shirsat
3rd Rank
SGPA-9.86

Toppers

Department of Computer Engineering

BE - I Toppers

Divya Pathak
1st Rank
CGPA - 9.65

Vaidehi Patil
2nd Rank
CGPA - 9.53

Akshada Shelar
2nd Rank
CGPA - 9.53

Vaishnavi Jeure
3rd Rank
CGPA - 9.25

BE - II Toppers

Surbhi Patil
1st Rank
SGPA-9.3

Arti Jadhav
2nd Rank
SGPA-9.24

Sarthak Badgujar
3rd Rank
SGPA-9.21

TE-I Toppers

Khinvasara Nimish Sanket
1st Rank - SGPA-10

TE-II Toppers

Sahil Hadke
1st Rank - SGPA-10

Department of Electronics & Telecommunication Engineering

BE E & TC

Gandhi Aman
SGPA 10

Khaire Aditi
SGPA 10

Kumbhar Pratik
SGPA 10

More Aniket
SGPA 10

Parashtekar Parth
SGPA 10

Salgar Soni
SGPA 10

Sarkar Samiksha
SGPA 10

Shetty Purva
SGPA 10

Akshay Upadhyay
SGPA 10

Bankhele Supriya
SGPA 10

Department of Electronics & Telecommunication Engineering

TE - E & TC ——————————————————— SE - E & TC

Sheth Tanvi
SGPA 10

Malhar C Thanki
SGPA 10

Limaye Swapnali
SGPA 10

Urvika Nema
SGPA 10

Deolikar Sejal
SGPA 9.61

Department of Electrical Engineering

Yashodeep Powar
SE Electrical
SGPA -9.52

Rajeshwari Kamath
TE Electrical
SGPA -10.00

Shivani Shinde
BE Electrical
CGPA -9.16

Ganesh Shinde
ME(Electrical) -I Year
SGPA-8.840

Tejashree Mule
ME(Electrical) – II Year
CGPA- 8.590

Department of First Year Engineering

Kasar Pallavi
9.89

Natekar Diksha
9.89

Priya Pathak
9.89

Dhanokar Gauri
9.89

Yergude Nayan
9.86

Patil Yadnesh
9.86

Gaurav Chaudhari
9.86

Fernandes Lucy
9.84

Dhumal Aditya
9.84

Sitapure Sanskruti
9.84

Media and Publication Committee 2021-22

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Mrs.Vikas Katakdaund	Mr. Ashish Apate	Mr. Santosh Lavate	Mrs. Divyarani Babar
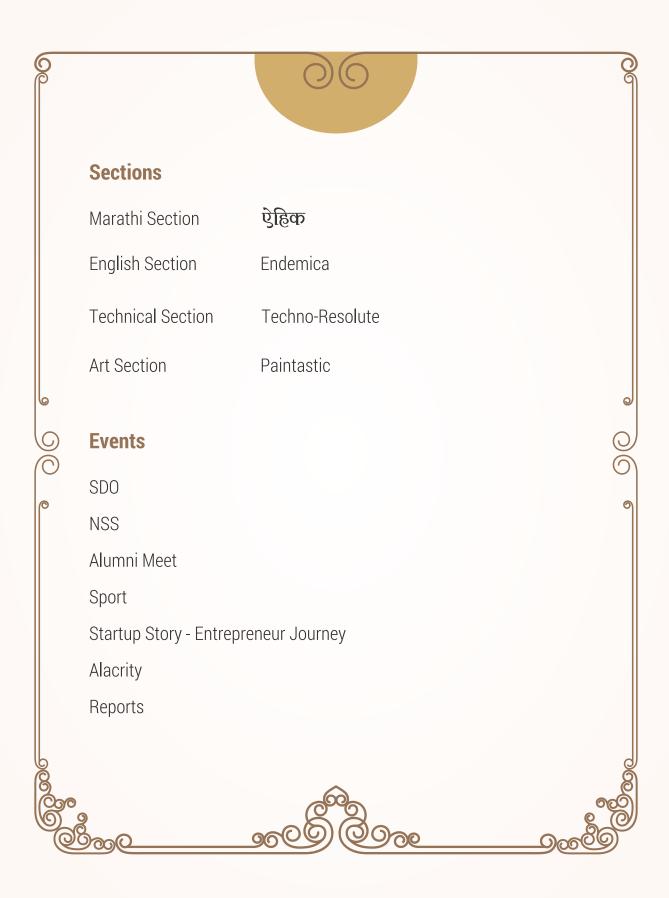
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Marathi Section Head	Mrs. Krutuja Gadgil	Miss. Ishika Nikhare, Miss. Pranoti Suryawanshi, Miss. Disha Raut
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Art Section Head	Mr. Ashish Apate	Mr. Kartik K.Yeole
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Annual Report	Mr.Santosh Lavate	....

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Art Section   Paintastic

Events

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Sport

Startup Story - Entrepreneur Journey

Alacrity

Reports

मराठी
विभाग
ऐहिक

संपादकीय

देशाच्या जलद प्रगतीसाठी आणि आत्मनिर्भर भारताचे ध्येय साध्य करण्यासाठी स्थानिक उत्पादनांना प्रोत्साहन देण्यासाठी आपले पंतप्रधान श्री नरेंद्र मोदी यांनी स्थानिक उत्पादकांना आवाज दिला. ते म्हणाले की, आत्मनिर्भर भारताचे ध्येय साध्य करण्यासाठी स्वतंत्र भारताची मानसिकता स्थानिक उत्पादनांना प्रोत्साहन देणे असला पाहिजे.

व्होकल फॉर लोकलचा मूळ अर्थ स्थानिक उत्पादने बनवणे आणि स्थानिक उत्पादने वापरणे आहे. या उपक्रमामुळे त्या भागातील अनेक लोकांना रोजगार मिळेल आणि स्थानिक बाजारपेठ विकसित होईल.जर आपण स्थानिक उत्पादनांचा वापर केला तर हे केवळ स्थानिक ओळखच मजबूत करणार नाही तर त्या क्षेत्राच्या आणि देशाच्या अर्थव्यवस्थेला चालना देईल .

आपण महामारीपासून धडा घेतला पाहिजे, जेव्हा स्थानिक उत्पादने, स्थानिक लोक आणि स्थानिक पातळीवर उपलब्ध असलेल्या सर्व गोष्टी आपल्यासाठी उपयुक्त ठरल्या .

लोकलसाठी व्होकल या मंत्राने आपण प्रत्येक गंभीर स्थितीसाठी स्वावलंबी होऊ शकतो.

व्होकल फॉर लोकलची अधिक चांगली समज व्हावी आणि विद्यार्थ्याना व्होकल फॉर लोकलबद्दल त्यांच्या कल्पना व्यक्त करता याव्यात यासाठी या वर्षीच्या महाविद्यालयीन वार्षिक मासिकासाठी विषय व्होकल फॉर लोकल असा ठेवण्याचा निर्णय घेण्यात आला.

मला महाविद्यालयीन वार्षिक मासिकाच्या मराठी विभागाचा संपादक होण्याची संधी दिल्याबद्दल मी माध्यम आणि प्रकाशन विभागाच्या समन्वयक श्रीमती हर्षदा मगर आणि प्राचार्य डॉ. पी.बी. माने यांची आभारी आहे. हे काम मराठी विभागातील विद्यार्थी समन्वयकांच्या मदतीशिवाय अपूर्ण राहिले असते, त्यांची पण मी विशेष आभारी आहे .सर्वात महत्त्वाचे म्हणजे, मासिकाच्या मराठी विभागासाठी योगदान देणाऱ्या सर्वांचे मी आभार मानते.

धन्यवाद !

प्रा. ऋतुजा गाडगीळ
सहाय्यक प्राध्यापक
विद्युत अभियांत्रिकी विभाग

विद्यार्थी मनोगत

सुमारे तीन वर्षांपासून जगाला त्राही त्राही करुन सोडलेल्या करोना विषाणू पासून सुटका मिळाली आहे. गेल्या तीन वर्षातील न्यूनॉरमल मधून बाहेर पडून आपण दैनंदिन जीवनात आपले अस्तित्व निर्माण करत आहोत, याच करोना संकट काळात आपल्याला लोकलमार्केट, लोकलसप्लाय चेन यांचेही महत्व समजले आहे.

संकटकाळात स्थानिक उद्योग यांनीच आपल्या मागण्यांची पूर्तता केलेली आहे. स्थानीक उत्पादन वाढवणे ही आपली गरजच नाही तर ती आपल्या सर्वांची जबाबदारी आहे. स्थानीक उद्योगांना जीवनमंत्र बनवावाच लागेल, हे आता वेळेने आपल्याला शिकवलं आहे .

अशाच खूप साऱ्या गोष्टींचा अनुभव घेऊन '**आयाम २०२२**' नियतकालिके सोबत आम्ही तुम्हां सर्वांच्या भेटीला घेऊन येत आहोत व्होकल फॉर लोकल.

या सर्व नियतकालिके च्या कामांसाठी आम्हाला वेळोवेळी प्रोत्साहित केल्याबद्दल प्राचार्य माने सर, सहाय्यक प्राध्यापिका ऋतुजा गाडगीळ मॅडम यांचेआभार. '**आयाम २०२२**' टीम चा एक भाग होण्याची संधी आम्हाला दिली आम्ही संपूर्ण '**आयाम**' टीमचे ऋणी आहोत.

धन्यवाद !

इशिका निखारे – तृतीय वर्ष, विद्युत अभियांत्रिकी
प्रणोती सुर्यवंशी – तृतीय वर्ष, विद्युत अभियांत्रिकी
दिशा राऊत – तृतीय वर्ष, विद्युत अभियांत्रिकी

मराठी पुस्तक परिचय

बालकाण्ड पोहरा
श्री. ह. मो. मराठे

माझ्या बालपणाची ही कहाणी
आई वडिलांखेरीज दुसऱ्याकोणाला अर्पणकरणार?
.....(बालकाण्ड)

ज्याने मला शिक्षणाच्या मार्गावर आणून सोडलं तो माझा थोरला भाऊ देवदास मोरेश्वर मराठे उर्फ बाबल याला...... (पोहरा)

ह्या बालकाण्ड आणि पोहराच्या अर्पण पत्रिका म्हणजे ह. मो. च्या जीवनाच्या दर्पणपत्रिकाच म्हणूया का?

बालपण....जीवनातला सर्वात गोड भाग ...आयुष्याच्या शेवटापर्यंत मनात रेंगाळत राहणारा काळ.. आईच्या हक्काच्या कुशीचा , वडलांच्या मायेचा सुरक्षित काळ..... पण खरंचं सर्वांना भेटत हे मनमोकळ बालपण अनुभवायला?

बालकाण्ड हे आत्मचरित्र किंवा आत्मकथानसून आत्म कहाणी आहे असे ह. मो. प्रास्ताविकात म्हणतात. ही कहाणी सांगताना कुठलेच पात्र, घटना, प्रसंग काल्पनिक नाही... आणि म्हणूनच माझ्या सारखा सामान्य वाचकते दुःख पचवू शकत नाही, संवेदनांपेक्षा सहवेदना खूप हतबल करतात. हे मात्र खर की बालकाण्ड वाचतांना भरून येणारे डोळे आणि पोहरा वाचतांना डबडबलेले डोळे दोन्ही आपलेच पण त्यातली वेदना निराळी, त्यातले अश्रू निराळे त्यांचा स्पर्श निराळा.

बालकाण्ड ही लहानग्याहनूची गोष्ट आहे त्यापेक्षा अधिक ती काकांची आहे. काका म्हणजे हनुचे वडील. काकांचा विक्षिप्तपणा किंवा मनोविकार हळूहळू फोफावत जातो आणि सुरु होते एका संपन्न, नांदत्या घराची वाताहत. झोळमे ह्या गावी सुस्थितीत असणार हे ब्राम्हण कुटुंब काकांच्या हटेल, विक्षिप्त स्वभावामुळे कोलमडत, ते राहत ठिकाण सोडतात आणि काकांची लहर म्हणून सामानाची बोचकी बांधून तीर्थाटनाला निघतात. ह्या तीर्थाटनाच्या प्रकरणात धकाधकीत हनुची नुकतीच जन्मलेली बहिणच मरते, आईच आजारपण सुरु होत आणि सार काही संपण्याची सुरवात होते. हनुच्या आईचं आजारपण म्हणजे माझ्यासाठी न झेपणार प्रकरण... त्यांच्या भाषेत अमानवीय कहीतरी... कदाचित त्यावेळी त्याला 'बाहेरचंकाहीतरी' म्हणत असतील पण तीच कुत्रासारख वागणं, भुंकण म्हणजे आजच्या मेडिकल टर्ममध्ये रेबीज वैगरे असावा अस मी समजून चालले, पण 'ती आई होती म्हणून घन व्याकूळ मी ही ....' ह्या ओळींची प्रचीती यावी अशी ही ह्या हनुच्या आईच्या खूप वाईट शेवटाची कहाणी आहे. ७/८ वर्षांच्या छोट्या पोराने आईच्या दिवसभर 'परसाकडल्या पोवळ्या' फेकत आईचं तीळतीळ मरणं डोळ्यांनी पाहणं..... खूप जड जात वाचतानाही अन आता हे लिप्तांनाही देशोधडीला लागलेले हे तीन जीव काका, बाबल आणि हनु मग सुर्ल, बेळगाव करत माधुकरी मागत जगण्यासाठी जातात ते नरसोबाच्या वाडीला...माधुकरी मागण्याचे हे दिवस आपल्याला वाचायलाही जड जातात तर वास्तविक ते जगणं कसं असेल? कारण त्यात भर उन्हात भाकरीच्या तुकड्यासाठीची जीव घेणी घरघर आहे, बुरशी लागलेली भाकरी धुवून खाण्याची नामुष्की आहे, ताकाच्या एका थेंबासाठीची तहान आहे.

यानंतरचे दिवस पुन्हा सुर्ल... तेच खोपटात राहणं, भातरांधण.. जगण्याची मन पिळवटून टाकणारी धडपड त्यात मग हनूला आत्याकडे नानोड्याला पाठवण्यात येत आणि काका व बाबल मालवणला जातात. नानोड्याचे दिवस हनूला खूप काही शिकवतात विशेष म्हणजे राबत्या घरात आणतात. हनु येथे शाळेत जातो, अक्षर ओळख होते, पाढे परवचे शिकतो अभ्यासाची गोडी निर्माण होते आणि हो महत्त्वाचे म्हणजे दुसऱ्याच्या घरात उपरं, अश्रायित म्हणून कसं राहायचं हे एका १/१० वर्षाच्या मुलाला जग शिकवतं. शाळेची गोडी लागत असतांना मग काका येऊन पुन्हा त्याला सुर्ल घेऊन जातात, पुन्हा तेच जगणं, तीन दगडांच्या चुलीवरचा भात, उफीट.. नेहमी चालणारे काकांचे कज्जेखटले त्यासाठी मुलांना दिवसदिवस एकटं सोडून सनक भरली की निघून जाणं... अश्याच एका

सणक्यात सुर्ल सोडून मग पुन्हा नशिबात झोळमं... ह्या वेळी मात्र काका झाडाखाली बस्तान बांधतात. शेवटी बाबलचा संतापाचा कडेलोट व्हायचा तो होतो आणि काकांच्या ह्या स्वभावाला कंटाळून बाबल घर सोडून पळून जातो. लहानग्या हनूवर मग रांधायची जबाबदारी पडते.. हे दिवस अतिशय वाईट डबक्यातल पाणी प्यायचं, त्यातच रांधायचं भात आणि त्यात आंब्याचा तुरटरस. पुन्हा कोर्ट कचेरीत काकांना अपयश येते आणि पुन्हा एकदा नशिबी फिरफिर .... आता पुढचं ठिकाण मालवण.

बाबल मालवणलाच असतो. मालवणचे दिवस चांगले होते असं म्हणणार नाही पण एक गोष्ट चांगली होते की हनूची शाळा सुरु होते. काकांचा पुन्हा एकदा लहरीपणा उफाळतो आणि ते पुन्हा हनूला घेऊन घराबाहेर पडतात ...... पण आता मात्र बाबल हनूचा हात पकडतो ते त्याला पदवी प्राप्त होते तो पर्यंत. हाच बालकाण्डचा शेवट आणि पोहराची सुरवात.....

पोहरा मध्ये काय होते ते सर्वच शब्दात बांधता येत नाही, अनुभवता येत, समजून घेता येते. पण पोहरा म्हणजे जिद्दीची कहाणी आहे, स्वावलंबनाची कहाणी आहे.... खडकाळ जमिनीचं हळूहळू नंदनवन होण्याची कहाणी आहे त्याहून ही जास्त मी म्हणेल बाबलच्या बंधू प्रेमाची कहाणी आहे. पोहरा म्हणजे अभ्यास, पोहरा म्हणजे शाळेची कहाणी.... हनूची व्ह.फा होण्याची, SSC होण्याची, मनातला सुप्त लेखक बहरण्याची आणि १३व्या वर्षापर्यंत शाळेत नावही न घातलेल्या पोराची बी. एफर्स्टक्लास होण्याची कहाणी.

बालकाण्ड मध्ये मनाला संताप आणणारे काका ह्या भागात खूप बिचारे वाटायला लागतात. तेव्हा ते एकटेच कुठे भटकत असतील? काय खात असतील असे प्रश्न उगाच मनात येतात, काकांविषयी नकळतपणे मनात आत्मियता, कणव वाटायला लागते. काकाचं मरणही मुलांपासून दूर कुठेतरी होत ही गोष्ट मनाला चटका लावते.

ह्या दोन पुस्तकांनी मला अंतर्मुख केले, स्वतः विषयी पुन्हा एकदा विचार करायला लावलं... महत्वाच्या गोष्टी शिकविल्या त्या म्हणजे सातत्य, परिश्रम, ध्येयाचा, स्वप्नांचा पाठलाग..... आपण सर्व एखाद पुस्तक वाचून झालं की पोस्ट टाकतो आत्ताच वाचून झाले किंवा आत्ताच वाचून संपले. आज मी म्हणेल आत्ताच वाचून उरले..... कायमचे मनात आणि आयुष्यातही........

–हर्षदा भूषण मगर
सहाय्यक प्राध्यापक
अणुविद्युत आणि दूरसंचार विभाग

प्रत्येक जण निराळा आहे !

देवाने एवढी सुंदर सृष्टी निर्माण केली.विविध स्वभावाच्या,स्वरुपाच्या माणसांना बनवलं.प्रत्येकाचा स्वभाव वेगवेगळा असतो.कोणी दुसऱ्याला रडवण्यात धन्यता मानतो,तर कोणी दुसऱ्याला हसविण्यात. कोणी दुसऱ्याच्या सुखात आपल सुख मानतो तर कोणी दुसऱ्याच्या दुःखात आपल सुख मानतो.

पण कधीही दुसऱ्याच्या स्वभावाचा आणि त्याच्या वागणुकीचा परिणाम आपल्या भावनेवर आणि स्वभावावर बिलकुल होऊ देऊ नये.
एक मोठा बिझनेसमन एकदा एका ठिकाणावरुन दुसऱ्या ठिकाणी जात होता.त्याच्या नेहमीच्या रस्त्यावर नेमके आज ट्रॅफिक जाम झाले होते.त्याने दुसऱ्या रस्त्यावरुन जायचं निर्णय घेतला.तो रस्ता एका गावातून जात होता. तो माणूस घरातून निघाला.एकदम मस्त प्रवास चालला होता.काही अंतर कापलं.गाव जवळ आलं.पण अचानक त्याच्या गाडीचं उजव्या बाजूचे मागचं टायर पंक्चर झाले.झालं !!

तो तिथे उतरला.बघतो तर काय..तो एका सूनसान जागेवर – एका पुलावर उभा होता.जिथे मदतीची काहीच अवेक्षा नव्हती.त्याने गाडी चेक केली.सुदैवाने अजून एक स्टेपणी गाडीमध्ये होती.त्याने ती काढून स्टेपणी बसवायला घेतली. तो काम करत होता.पण त्याच्या हातातून चुकून टायर चे ४ नट पुलावरुन खाली पडले.त्याने तिथेच डोक्याला हात मारुन नशिबाला दोष देत बसला. आज कोणाचं तोंड बघितलं ?,काय अशुभ दिवस आहे आज ? ,काय सुचलं मला या रस्त्याने जायला? त्याचा राग साहजिक होता.तो अशा जागेवर होता जिथे ना मोबाईल मध्ये रेंज होती ना कोणाकडून मदतीची अवेक्षा. तो तिथे आता चांगलाच अडकलेला.इथून बाहेर कसं पडायच याचाच विचार करत बसला.तेवढ्यात त्याला एक ७०-७५ वर्षांचे वृद्ध आपल्या गाई म्हशींना घेऊन त्या वाटेने येताना दिसले.माणसाला क्षणभर वाटल की मदत मागू आपण पण त्याचा स्वभाव आडवा आला !

हा म्हातारा मला काय मदत करणार ? याला गाडी मधल काय कळतंय ? अस म्हणून विचार पुसून टाकला. वृद्ध माणसाने लांबूनच ओळखले की हा इथे अडकला आहे.त्या वृद्धाचा स्वभाव बरोबर त्या माणसाउलट. वृद्ध स्वतः तिथे गेला आणि विचारल काय झालं? तुम्ही चिंतेत दिसताय.मी काही मदत करू का ? माणूस कपाळाला आठ्या आणून म्हणाला नाही..तुम्ही मदत नाही करू शकणार.माझी गाडी बंद पडली आहे आणि तुम्हाला त्यातल काही कळणार नाही. वृद्ध हसून म्हणाला काय झालंय सांगा तरी..वय एवढ झालंय की काही तरी तोडगा नक्कीच काढून तुम्हाला मदत करु शकेन माणसाने विचार केला ,आता कोणाकडून मदतीची अवेक्षा नाही..ना आशा.हा आता एवढ म्हणतोय तर हो तरी म्हणू..काही झालं तर छानच आहे !

त्याने घडलेलं सर्व सांगतील.वृद्ध ऐकुन हसू लागला आणि आणि म्हणाला एवढच ना ! खूप सोप काम आहे बघा ,अस करतो माणसाला आश्चर्य वाटलं. तो वृद्ध गेला आणि प्रत्येक टायरचा एक एक नट काढून चौथ्या टायरला बसवलं.वृद्धाची नामी शक्कल बघून तो माणूस अवाक् राहिला होता.त्याला हे कधीच सुचलं नसत. त्याने आपल्या वागणुकीबद्दल क्षमा मागितली आणि काही रक्कम देऊन तो पुढे आपल्या वाटेने निघून गेला. गोष्ट खरच खूप साधी आहे...पण शिकवून खूप जाते. देवाने प्रत्येकाला एक एक अर्धा भरलेला ग्लास म्हणजेच आयुष्य दिलंय.

आता ते मात्र प्रत्येकावर अवलंबून आहे की, अर्धा रिकामा आहे म्हणून दुःख शोक करत बसायचं किंवा अर्धा भरलेला आहे म्हणून सुख मानून समाधानी रहायचं. प्रत्येक लहान सहान गोष्टीमध्ये आनंद असतो.. कोणी फुगा विकून आनंदी असतो..कोणी तो विकत घेऊन कोणी तो फुगा फक्त बघून आनंदी असतो तर कोणी तो फोडून !!!

प्रत्येक जण निराळा आहे !

–श्रेयस रविंद्र खोत
प्रथम वर्ष

वडिल

त्यांना जाणून घेणे हे कठीण फार
किती ही अडचणी असल्या तरी
सज्ज असतात झेलायला संकटांचे वार.

रात्रं दिवस बाहेर राहून घरच्यांचा विचार करतो
आज फार दमलोय मी असं कधी म्हणतो?

स्वतः हा उपाशी राहून दुसऱ्यांचे पोट भरतो
निस्वार्थी भावना ठेवून जगी वावरतो

आपल्याला जे आयतं हातात भेटतं
त्या मागचे कष्ट कोण विचारतं?

कौतुकाची अपेक्षा न ठेवणारा हा माणूस
पण दुसऱ्याची स्तुती करायला कधी विसरत नाही

चिडल्यावर, रागावलेले दिसतात खरं
पण त्या मागची तळमळ, प्रेम का नाही दिसत बर

जर असेल त्यांची खंबीर साथ
करू शकतो कशावर ही मात

कधीही न विसरावा
सदैव मनी रहावा

असा हा माझा देव
जपून ठेवावी ही अनमोल ठेव

–अजिंक्य कराड
प्रथम वर्ष

मृत्युंजय

तिन्हीसांजेची वेळ होती.
मावळतीच्या डोंगरकडांमागे सूर्य काधिचाच लपला होता.
जणू वेळ मंदावली होती,
अमावस्येची ती काळरात्र सरता-सरत नव्हती.

भीमा- इंद्रायणी काठची औरंग्याची छावणी
नामाजाची तयारी करत होती.
तर छावणीच्या बंदीखान्यात जणू
एक राजमुर्ती मनोमन शिवविचारास वंदित होती.

हेच का ते आपले धाकले धनी?
ज्यांचे शरीर सुशोभित असायचे नक्षीदार अंगरख्यांनी?
पण आता त्यावर दिसत होते ते फक्त विदुषकी झगे.
ज्यांच्या सुडौल शरीरयष्टिकडे पाहता
उत्साही होत असे तरुणांचे मन?
पण आता त्याच शरीरावर झाले होते असंख्य घाव...

डोळे उरलेच नव्हते आता,
उरल्या होत्या त्या फक्त खोबण्या...
हेच ते नेत्र, जे साक्षी होते शिवराज्याभिषेक सोहळ्याचे,
ज्यांनी पाहिला होता शिवछत्रपतींचा पराक्रम,
ज्यांनी अनुभवली होती जिजाऊ मासाहेबांची ममता...

घशाला कोरड पडली होती राजांच्या,
पोटात अन्नाचा एक कणही नव्हता.
पण जीभ छाटल्याने घशाखाली उतरत होते
ते फक्त लालबुंद रक्त.
ज्या जिभेने उद्गारले होते हर हर महादेव चे जयघोष,
ज्या वाचेने उच्चारले होते बुधभूषण चे पावन स्वर,
ती वाचाच राहिली नव्हती आता...

झाले ते अत्याचार कमी वाटावे,
म्हणून राजांच्या शरीरावर गरम पाणी ओतले गेले.
झालेल्या असंख्य जखमांवरून गरम पाणी पडता
सा-या शरीराची आग आग झाली...

पण कणा झुकला नव्हता व स्वाभिमान नमला नव्हता.
अखेर हतबल पातशहाने शिरच्छेद करण्याचा फरमान काढला.
ते शीश, जे झुकले नाही पातशाही कट्टरते पुढे,
जे नमले नाही मोगली समशेरींपुढे,
तेच मस्तक अखेर कलम केले गेले...

जणू मृत्यूही या शिवपुत्राच्या पायी नतमस्तक झाला.
औरंग्यास मरणा पश्चातही जिंकू नाही दिले,
आपल्या वीर बलिदानाने जणू राजांनी सिद्ध केले,
ज्याचा मृत्यू पुढेही ताठा, तोच खरा मराठा ...

– **अजिंक्य शिंदे**

धीर तू, खंबीर तू

धीर तू, खंबीर तू
आयुष्याचा आधार तू

उन्हातही धीट राही
सुर्यसही थेट पाही

अंमल जगावर असेल तिचा
तरी असतो त्रास लेकिचा

कळले ज्या सकष्ट तिचे
फुलले भाग्य तयाचे

वाचला इतिहास तर सुगावा आहे
होती जिजाऊ म्हणून स्वराज्य आहे

थोरते बाबा लाभली पत्नी रमाई
थोरते ज्ञानबा लाभली बहिण मुक्ताई

दानव संहार करण्या देवी प्रकटली होती
स्वातंत्र्यासाठी राणी लक्ष्मीही लढली होती

स्त्री, स्त्री

जणू सावली वाटेवरली
जशी बासुंदी ताटातली
खळी गालावरची
चांदणी काळोखातली

कादाखले वाचत नाही
घरातली माऊली कळत नाही

ओम नमे जगण्या अर्थ स्त्रीचा आहे
विसरु नको तुझी सुरुवात ही तिच्या पासुन आहे.

– ओमकार वाघमारे
अंतिम वर्ष
माहिती तंत्रज्ञान

माझी PMT

माझी PMT जणू लाल परी जशी,
रोज वेगवेगळ्या ठिकाणी नेऊन सोडते कशी?

PMT चा चालक आणि वाहक जणू
आपल्या घड्याळाचा गजर,
नेहमी आपलं ठिकाण आलं की तो राहतो हजर,

सकाळ पासून कर्मचारी वर्गांची धावपळ सुरु असते,
प्रत्येक माणसाला त्यांच्या ठिकाणी
सोडण्याची जबाबदारी असते,

PMT चे सर्व कर्मचारी राहतात शिस्तबद्ध,
त्यांच्यासाठी 'धन्यवाद' खूप छोटा आहे शब्द,

प्रत्येक बस थांब्यावर आम्हाला
घ्यायला सोडायला येतात,
स्वतःच्या जीवाची पर्वा न करता
आम्हाला सुखरूप पोहोचवतात,

खरंच माझी PMT किती छान दिसते,
खरंच माझी PMT मला खूप आवडते,

रोज माझ्या ठिकाणी मला नेऊन सोडते,
खरंच माझी PMT किती गोड दिसते,

– दिपाली बांगर
बी. ई. डी
इ.एन.टी.सी.

बाप बाप असतो रे

बाप बाप असतो रे
खिशात दमडी नसताना पॉकेट मनी आहे का विचारतो
तो बाप बाप असतो रे

स्वतः उपाशी जरी असला तरी मुला बाळांना जेवलातना?
असा प्रश्न विचारतो
तो बाप बाप असतो रे

मोठ्या शहरात शिकायला जावं
म्हणून रात्रंदिवस झटत असतो
हाडाची काड आणि रक्ताचं पाणी करतो तो बाप बाप असतो रे

मुलगी सासरी जाताना कोप-यात जाऊन रडतो
तिला दूरुनच बघतो तिला समजून घ्या,
चुकलं तर माफ करा अस सासरच्यांना विनवणी करतो
तो बाप बाप असतो रे

मुलीला त्रास होऊ नये म्हणून
सासरच्या मंडळींच्या अपेक्षा पुर्ण करतो
मुलीला माहेरी आणण्यासाठी सासरच्या मंडळींच्या पाया पडतो
तो बाप बाप असतो रे

फक्त आणि फक्त मुलीसाठी
सासरच्या मंडळींचा वेळोवेळी अपमान सहन करतो ना
तो बाप बाप असतो रे

सरते शेवटी माझ्या काळजाच्या तुकड्याला बोलवा
अस म्हणतो ना तो बाप बाप असतो रे

– दिपाली बांगर
बी. ई. डी, इ.एन.टी.सी.

बाप म्हणजे नक्की काय...

बाप हे बोलणं जितकं सोप तेवढच समजून घेणं अवघड.
बापाच आयुष्य सुरु होत कर्तव्य या शब्दांपासून आणि संपत सुद्धा कर्तव्यानेच !

जगात आईची महती खूप वेळा सांगितली आहे,
पण बापाचं काय? त्याच्याबद्दल कोणी बोलतं?

देवकी आणि यशोदा या आईच्या कथा जगभर सगळे सांगतात.
पण यमूनेच्या पूरातून मध्यरात्री श्रीकृष्णाला मथुरेला
घेऊन जाणारे वासुदेव मात्र आपण विसरतो.

जिजाऊंनी शिवबांना दिलेल्या शिकवणीबद्दल सगळे बोलतात,
परंतु स्वराज्याच्या निर्मितीसाठी पुत्रापासून दूर राहणारे
शहाजीराजे मात्र कोणीही लक्षात ठेवत नाही.

लहानपणापासून मुलांना सांगितलं जात. मुलं रडत नाही यामुळे सगळे
बाप खूप सशक्त असतात. त्याच्यातल्या भावना असून नसल्या सारख्या होतात.
त्यांनाही सुख दुःख व्यक्त होण्याचा हक्क असतो.

मुलाचं विश्व जरी आई असली तरीही,
विश्वकर्मा हा नेहमी एकमेव बाप असतो.

अशाच एका बापाची व्यथा सादर करीत आहे.

–वैष्णवी, मैत्रेयी

बाप कुठे
काय करतो...!

बाप म्हणजे नक्की काय?
हे बोलणं जितकं सोप तितकच समजून घेणं अवघड...!
बापाच आयुष्य सुरु होतं कर्तव्यापासून
आणि अंत होत ते कर्तव्यापर्यंत...

मुलाचं विश्व आई जरी असली,
तरीही विश्वकर्मा हा नेहमी बापच असतो !

आईची माया जरी दिसत असली
तरी बापाची छाया ही आपली गरज असते !

आयुष्य ओवाळून टाकतो आपल्या हट्टापायी,
वाटेत असले त्याच्या काटे जरी,
नेहमीच सुख नांदते आपल्या घरी !

बापाच्या आयुष्यात येतोच असा काळ,
निभावून सगळं, सुटते लेकाची साथ,
पचवून सगळं, म्हणतो बाप आशिर्वाद आहे बाळा,
मोठा हो, श्रेष्ठ हो, माझी आहे नेहमीच साथ !

जेव्हा दुनियादारीला सामोरं गेलो...
तेव्हा लक्षात आलं, उन्हाचे चटके
आणि पोटाचे चोचले काय असतात.
विचार केला, डोक लावले...
का नाही कळाली ह्याची तिव्रता...

उत्तर एकच...
तेव्हा होती बापाच्या छपरा आडली
सुख-शांतता...

बाप सोबत असला तर अख्ख जग आपले आहे.
बाप सोबत असला तर बाजारातली सगळी खेळणी आपली
आहेत.
बाप सोबत असला तर नाकावर राग आणि अंगातला माज
आहे.

बाप सोबत असला तर आपले सगळे हट्ट आणि इच्छा पुर्ण
व्हायची खात्री आहे.

बाप सोबत असला तरच दुनियादारी आपली आहे.

बापाची परीभाषा समजायला उलटून जाते संपूर्ण पिढी...
होतो जेव्हा मुलगा बाप,
तेव्हाच कळते त्याला बापाची जात...!

–वैष्णवी, मैत्रेयी

मी राजभाषा मराठी बोलते...!

ज्येष्ठ कवी विष्णू वामन शिरवाडकर म्हणजेच कुसुमाग्रज यांचा आज जन्मदिवस...
चला, तर मग बघुया आज या कवितेतून
राजभाषा मराठी काय म्हणते ते...
माझ्या कवितेचे नाव आहे
मी राजभाषा मराठी बोलते !

माझ्या मनातील भावना मीच खोलते
मी राजभाषा मराठी बोलते...!

मराठी मुलखातच मी आज परकी झाले
मराठी सोडून सर्वांनी इंग्रजीला जवळ केले
जो पहावा तो आपली मुले इंग्रजी शाळेत घालतो...
मी राजभाषा मराठी बोलते...!

म्हणतात वन टू सोडूनी एक दोन
म्हणे घेतात आधुनिक शिक्षण, पाहुणी हे चित्र काळीज माझे रे जळते...
मी राजभाषा मराठी बोलते...!

संत ज्ञानेश्वरांनी मराठीची थोरवी गायली
संपूर्ण जगाने मराठीची श्रीमंती पाहिली
अमृतापरी गोडी परी जो शिकेल त्याला ती कळते...
मी राजभाषा मराठी बोलते...!

माझ्या मनातील भावना मीच खोलते...
मी राजभाषा मराठी बोलते...!

–ललिता बारी
द्वितीय वर्ष, इ. एन. टी. सी.

स्वछंदी

आजही काही विचारण्याचं धाडस होत नाही, का?
कदाचित बालपणापासून तेच तर शिकवलं जातं
हाताची घडी आणि तोंडावर बोट
फक्त आदेश ऐकायचे आणि गप्प रहायचं

मनातल्या मनात घुसमटत
अबोल आणि अव्यक्त...

सतत मान खाली ठेवायची...
वडीलधाऱ्यांचा मान राखण्यासाठी
कधीकधी स्वतःचीच भिती वाटते की,
ही घुसमट आपल्याला दूर कुठेतरी पळवून नेईल.

अशा ठिकाणी, जिथे मनातील सर्व पाश
स्वमर्जीने झिडकारता येतील,
आणि स्वतः उंच उडता येईल, गरुडासारखं
वाऱ्यावर स्वार होऊन; स्वच्छ, शुभ्र उन्हात
विश्वासू, निरभ्र, निळ्या, निर्भय नभासोबत

–अर्पिता वंजारी

तू...

ओल्याचिंब मातीचा
दरवळता सुवास तू
वाहणाऱ्या भीमेसंगे
नाविकाचा प्रवास तू

कस्तुरीच्या गंधात
आई अंबेच्या चुड्यात तू
शिवरायांच्या शक्तीत,
आणि गणेशाच्या भक्तीत तू...

तलवारीची पात तू
माणूसकीची जात तू
संस्काराच्या पदरावरचा
जरतारी काठ तू...

सरस्वतीच्या विणेतील
सप्तसूर तू
धैर्याच्या पताकासंगे
सह्याद्रीचा घाट तू

मातीचा अभिमान
माझ्या अस्तित्वाची जाण तू
आईचा शुभाशिर्वाद
वडिलांचा धाक तू...

तू सार ज्ञानोबांचा
तू गाथा तुकोबांची
तू विठ्ठलाची वीट कधी
तू त्याचा कळसही तू...

यशाचं उंच शिखर
आणि सुंदरतेचे प्रतिक तू
शूर वीरांची वीरंगना तर
शब्दांची कधी महाराणी तू...

तू आहेत माझी माय
तू माझे बालपण
मराठी जरी ओळख तूझी
आमची तू माय...

–मानसी महेंद्र पवार
प्रथर्म वर्ष

औकात...

साहेब तो दूर जाणारा
रस्ता तुम्हाला दिसतोय का?
तिथेच न दिसणाऱ्या
झोपड्यात मी राहतोय बघा...

बाकी कोणी नाही मला
पण घरात माझी बायको हाय
माझ्या लहानग्या लेकीला
शिळ्या अन्नातपण गोडवा हाय...

शेती होती चार गुंठा
पण सावकारानं खाल्ली
कष्टाच ते मागितलं
लाचारी नाय स्विकारली...

शिकलो नसलो मी जरी
लेकीला शिकवणार हाय
पाटी-पुस्तक माहित नाय
पण अनुभावाचे धडे गिरवणार हाय...

पावसाळा जवळ आलाय
तरी घर माझं गळकं
अजून जिता हाय म्हंजे
साबूत हाय माझं टाळकं...

एक-दोन जोडी कपडे
खायची पंचायत जरी
गळक छप्पर आणि सारवलेली जमीन हाय...

झुकलो नाय कुणापुढं
स्वाभिमानान कणा ताठ हाय
सरुद्धा कितीबी माझ वय
पण माझी सच्चाईच माझी औकात हाय...

–मानसी पवार

पाऊस

त्याला भेटण्याची फार इच्छा होती पण भेट काही झालीच नाही. आमच्या या वादात आमची ओळख कुणाला पटलीही नाही. तसा तर तो मला सतत भेटायचा, न चुकता दरवर्षी भेटायला यायचा. माझ्या अश्रूंना स्वत:मध्ये सामावून घ्यायला, त्याला ते आवडायचं आणि मला आवडायचा त्याचा स्पर्श !

त्याचे हळूवार येणे, मातीला नवा सुवास देणे आणि पालवीला हळूच फुलवण्याचे कौशल्य मला आवडतं. माझ्या मनातल्या वादळांना तो शांत करायचा. जुन्या आठवणींना उजाळा घ्यायचा तर कधी कुणा प्रेमपाखरांना रोमांचित करायचा.

मला आजही तो क्षण आठवतो. आम्ही तसे बरेचदा भेटलो होतो पण आमची खरी ओळख झाली तो दिवस मी तणावात असताना तो अचानक आला. तापलेल्या माझ्या मस्तकाला त्याने मायेचा हळूवार स्पर्श केला.

माझ्या डोळ्यातील पाण्याला त्याने अदृश्य केले आणि माझ्या मनातील काळ्या फळीवर इंद्रधनुचे रंग पसरले. माझे चिडचिड करणारे सूर मलाच समजावू लागले. माझ्यावरच्या जबाबदारीची मलाच आठवण करुन देवू लागले.

त्याने मला सावरले मला स्वत:ला ताब्यात ठेवायला शिकवले. रागाला संयमात बदलायला शिकवले.

चेहरे...

जसे नाहीत तसे दिसतात किती चेहरे
पाणावले डोळे घेऊन हसतात किती चेहरे
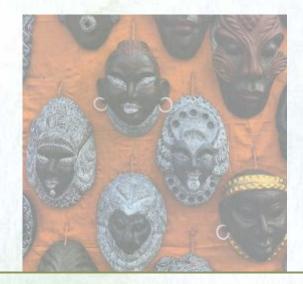
या दिशाहीन धावपळीत गर्दी हजारोंची
या गर्दीतही ओळखीचे दिसतात किती चेहरे

प्रत्येक चेहरा सांगतो   एक गोष्ट वेगळी
वेगळे आणि   सारखे भासतात किती चेहरे

चेहरा गहाण ठेऊन गोष्ट पूर्ण   केली
तरी चेहऱ्यावर आज या रुसतात किती चेहरे

खांद्याला खांदा   लावून चालतात एकमेकाच्या
तरी एकमेका आज पुसतात किती चेहरे

–सुशील शिंदे
तृतीय वर्ष
संगणक अभियांत्रिकी

कसे काय ?

फुलांना पडले प्रश्न असे काय
आपल्याहूनी सुंदर कोणी कसे काय
कसली नशाही चढली अशी
सुगांधाहुनी धुंद आपल्या कोणी कसे काय
पक्षांनाही पडले प्रश्न असे काय
आपल्याहूनी मधूर कोणी कसे काय
हा कुणाचा आवाज पडतोय कानी
इतके असे गोड कोणी कसे काय
वाऱ्यालाही पडले प्रश्न असे काय
आपल्याहूनी शीतल कोणी कसे काय
कुणाची नजरही स्पर्शून गेली
ठोका काळजाचा चुकवून गेली
केले धारधार हे वार कोणी कसे काय
हसू ते बघता अवेळी वसंत आला
वर्षांत इतक्या आज जगण्याला उसंत आला

–सुशील शिंदे
तृतीय वर्ष
संगणक अभियांत्रिकी

कसं पटल डिजिटल ?

पुस्तकांत फुलं आणि प्रेमपत्र ठेवायची पद्धत
इ-बुक ने घालवली,
आणि शाळेत शिक्षकांच्या छडीची भीती ऑनलाइन शिक्षणाने पळवली
तो आता तिच्या घरच्या खिडकीखाली चकरा नाही मारत
वर्गात झूम च्या खिडकीमधून बघत बसतो तिला.
ती सध्या काय करते हा प्रश्न ही तेवढा अवघड वाटत नाही हल्ली.
व्हाट्सपच्या स्टेटसमुळे रात्रभर तिची वही कुशीत घेऊन झोपण्याचा
आनंद ही गेला हो,
कारण ती आता वहीचे फोटो काढून पाठवते.
समक्ष तिच्यासोबत बोलतांना वाटायची तेवढी भीती आता वाटत
नाही,व्हाट्सपच्या डबल टिकमुळे.
नाहीतर हृदयाची वाढलेली ती स्पंदने …
सारे सारे आठवते …

–सुशील शिंदे
तृतीय वर्ष
संगणक अभियांत्रिकी

नाती...

आयुष्यात कधी कधी येतो काळ असा,
अंधार आहे आजू-बाजूस वाटावे असा...

हा काळ संपावा अशी लागली असेत मनास घाई,
तेव्हा हात धरुन चालवायला शिकवते आई...

कधी कठोर – कधी कोमल असते हो बापाचे मन,
नवीन कपडे आणल्याशिवाय नाही करत
तो साजरा कोणता सण...

हसत–हसत रडवणारे शत्रू असले कितीही,
पण रडताना बघून हसवणारे मित्र
एका हाकेवर येतात कधीही...

रडवायला कधी ही मागे पुणे न बघणारा भाऊ,
शाळेतून येताना कधीही आणायला विसरत नाही खाऊ...

अभ्यास घेताना कितीही कठोर वागणारी ताई,
वाचवायला तीच येते जेव्हा मारते आई...

आजी-आजोबांची तर गोष्टच न्यारी,
सदैव सोबत असते त्यांच्या संस्कारांची शिदोरी...

पावलोपावली हिच नाती देतील हिंम्मत,
काहीही झाले तरी कधीच विसरु नका ह्यांची किंमत...

जर असतील ही नाती तुमची सोबती,
नेहमची आनंद नांदेल तुमच्या अवती-भोवती...

जपा ह्या नात्यांना असो आयुष्य खडतर कितीही,
कारण हे तुमची साथ कधीच सोडणार नाहीत
तुम्ही हरलात तरीही...

आठवण या सर्वांची...

लहान पणापासूनची आठवण आहे,
सुखद क्षणांची साठवण आहे,
अशी ही गुरुमाऊली शाळा आहे...

लाभले आम्हांस गुरु येथे,
कधी दिले ना त्यांनी दुरावे तिथे...

गुरुच्या आशिर्वादाने होईल आमचे जीवन यशस्वी,
पण नसतील गुरु तेथे जेव्हा होऊ खरोखर जीवनात
यशस्वी...

आता वेळोवेळी तळमळेल जीव गुरुच्या भेटीसाठी,
पण अनेकदा जीव होईल कासावीस त्या तुमच्या
आठवणींसाठी...

मित्रांच्या मस्तीत होती एक मजा,
पण आता फक्त मजा आठवणेच एक सजा...

प्रत्येकाची होईल जीवनमार्गाची दिशा वेगळी,
तरीही आठवण आल्यास एकत्र येऊन व्यक्त करु भावना
सगळी...

–स्वप्निल सतिश नांद्रे

ती

आपलं आपल्यालाच कळत नाही. माणसं समोर,
अगदी जवळ असताना त्यांना गृहीत धरत चालतो
आपण. अश्याच माणसांच्या गर्दीत असते
ती

तीला स्वप्नं पहायला आवडतात
आणि मला स्वप्नात
ती

तीला पाऊस फार आवडतो आणि
मला पावसात चहा पिणारी
ती

तीला हसायला आवडतं आणि
मला हसताना
ती

कधी तरी तीला गप्प रहायला आवडतं आणि
मला बोलताना
ती

आत्ता पर्यंतर्य साधलेल्या निस्वार्थ नात्यात तीला,
शब्दा वाचनू सारे कळले असेल का ? की, तीला मी
कधीच नाही आवडलो ? आणि
मला आवडली फक्त

ती...

–प्रथम जमखंडे
बी. ई. कम्प्युटर (कलाकारी)

तेव्हाही

मातीला वास होता! तेंव्हाही ....
आत्ता उफाळून येतोय.... इतकंच!

कोपऱ्यांना वासना होत्या ! तेंव्हाही !
आताशा जाणवतात..... इतकंच!

या इतक्यातच किती साऱ्या गोष्टी आहेत !
असतील ! होत्या!......

खरंतर पावसाची वाट बघावी लागू नये मातीला!

तसंच काहीस माणसांचं !
कोणीतरी लागतच यायला भेटीला!

आपण असतो कधी ओले कधी कोरडे !
कधी शांत कधी उधळलेले!!!!!!

सोबत हवी कधी पावसाची ! कधी कोवळ्या किरणांची !
शोधायला ! आपल्याला !
आपल्यासाठी.......

–प्रथम जमखंडे
बी. ई. कम्प्युटर (कलाकारी)

बदल

कितीतरी बदल होताना बघतो आपण!
कितीतरी गोष्टी जपतो आपण!

किती किती परुवतो सखु स्वतःला !
किती पुन्हापुन्हा विसरतो स्वतःला !

पुन्हापुन्हा! कदाचित आपण
आपल्याच शोधत असतो!

आत आणि बाहेर ! बाहेर आपल्यासारखी माणसं
असतात!

कधी आपलीशी वाटणारी कधी...... प्रवाहात मिसळणारी!

कधी अचानक मगृजळात विरुन जाणारी.
कधी आपल्याला सावरणारी! आपल्यासारखी काही
माणसं !

आपल्या. . सारखी!

–प्रथम जमखंडे
बी. ई. कम्प्युटर (कलाकारी)

तब घर याद आता है

वापस जा नही पाते
यहा रह नही पाते
जब और सह नही पाते
तब घर याद आता है

जब दोस्त साथ ना हो
घर जैसी कोई बात ना हो
नींद आनेवाली रात ना हो
तब घर याद आता है

कभी त्योहार आ जाए
अचानक से बुख़ार आजाए
और आँखोंसे धार आजाए
तब घर याद आता है

जब दद्ल टूटा सा लगे
कोई अपना रूठा सा लगे
सब कुछ झुठा सा लगे
तब घर याद आता है

–सुशील शिंदे
तृतीय वर्ष
संगणक अभियांत्रिकी

दरया

आज, कल, या किसी और दिन,
सफ़र तो खत्म हो ही जाएगा
दरया गर समंदर से ना मिले,
तो और कहा जाएगा
लेकीन दरया के हर बूंद को समंदर नसीब कहा,
सब समंदर गए तो जिंदगी देने कौन जायेगा
कुछ भाप बनकर उड ना गए,
तो अगली बार बरसने कौन आयेगा?
कुछ पानी नया आयेगा कुछ चला जाएगा
पर दरया वही, उसकी मंजिल वही
बहना उसका मुक़द्दर वो बहता जाएगा,
अच्छा वक्त, बुरा वक़्त,
अच्छा मंजर, बुरा मंजर,
अच्छे लोग, बुरे लोग
उसे क्या वो तो सफ़र काटता जाएगा,
लेकीन जाते जाते वो जिंदगी बाटता जाएगा,
फिर किसी दिन किसी रोज
सागर से गले मिलेगा वो मंजर भी आएगा,
पर इससे उसकी मंजिल मुकम्मल नही,
पिछेसे आनेवाली हर लहर के लिय वो रास्ता बनके रह जाएगा।

–सुशील शिंदे
तृतीय वर्ष
संगणक अभियांत्रिकी

किताब

जमाने पहले एक किताब को अधूरा छोड़ा था
आज उसे पूरा करणे के लिये खोला,
तो शफ़्क़ाओंकी वही पुरानी खुशबू,
उस किताब के कुछ किस्से याद आये जो में पहले ही पढ़ चुका था,
दोबारा उन्हें पढ़नेके लिये शफ़्क़ाओंको पलटा,
तो एक गुलाब की सुखी हुई पंखुडिया मिली,
उसमेंसे यादोंकी खुशबू आ रही थी,
वो पंखुडिया कुछ इस तरह फैली थी की एक चेहरा सा बन रहा था,
उसे पहचानने ही लगे की कुछ काँटे नजर आ गए,
खैर छोड़ो,
शफ़्क़ाओंको और पलटा,
कुछ अल्फाजोंके नीचे लकीरे खींची थी,
हर उस अल्फाज के साथ एक नग़मा जुड़ा था,
ऐसे कई और नग़मे याद आये,
जरा शफ़्क़ाए और और पलटी,
एक जगह कुछ अल्फाज मिट से गए थे,
शायद पानी की कुछ बुंदे गिरी थी उनपर,
वहा आसमाँ बरसा था या दिल के जज्बात बहे थे,
ये उन अल्फाजोंसे ही पूछना पड़ेगा जो अब मिट चुके थे,
खैर ये तो बीती बाते थी,
मुझे किताब आगे पढ़नी थी,
कुछ नए किस्से, नए नग़मे और पढ़े,
एक और गुलाब का फूल रखकर किताब
वापस रख दी।

–सुशील शिंदे
तृतीय वर्ष, संगणक अभियांत्रिकी

सपनों की तलाश...

जब हम घरसे निकल रहे थे, तो माँ ने कहाँ था की ख्याल रखना, ध्यान मत भटकने देना और जब
भी वक्त मिले, फोन जरुर करते रहना ।
पापा ने कहा था की नए शहर जा रहे हो, लोग फायदा उठाने की कोशीश करेंगे, पहाड जैसा मजबुत
बनके रहना । यही ज्ञान लेकर हम निकल पडे थे जिंदगी के एक नए सफर में... पुणे में....

हम एक बहोत अजीब दीन पर मिले थे,
एक गरम दोपहर ने एक परेशान दीन का रुप ले लिया था,
मेट्रो के काम ने चलने के लिए कोई जगह छोडी नही थी,
तो मैं अपनी सारी आशाए लेकर लोगोंसे टकराते हुए
जा रहा था और फिर में तुमसे टकराया, तुम तुम...

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पुणे की कडी धूप में एक हरियाली से भरा कॅम्पस,
बीच में खडा एक बडा सा *Aeroplane,*
जैसे कह रहा हो सबे की मैं यहापर हु देखने,
इन चार सालोंके बाद मेरे जैसी उँची उडान भर सको,
तो मानु...

बहोत इतरा के निकले थे घरसे की खुदका ख्याल रख लेंगे हम,
पर अब, जब हर सुबह कोई डाँट कर उठाता नही,
रोज बाहर खानेपर कोई टोकता नही,
अपनी छोटी-मोटी जंग जितनेपर कोई शाबाशी नही मिलती,
बीमार होनेपर जब कोई ख्याल नही रखता,

अपनी बाते बेवजह-बेवकुफी वाली,
सुनने के लिए जब किसीके पास वक्त नही होता,
और लाड-प्यास से बिगाडने के लिए जब कोई पास नही होता,
तब समझ आता है के कुछ पाने की सीद में, कितना कुछ खो आए है हम....

घर को घर बनाने के लिए घर से दुर चले जाते है,
दुसरे शहर में किसी छोटेसे कमरे को अपना आशिया बनाते है,
घरमें महमान आनेपर सबसे लाडला बेटा बताती थी माँ,
अब खुदके ही घरमें महमान बनकर जाते है :

सपनों की तलाश में थोडा ज्यादा ही दूर चले आए है हम,
जो रातें गुजर सकती थी नींद के राहो में,
उसमें तारे तोडने आए है हम…

ना कोई संघर्ष, ना कोई तकलीफ,
तो क्या खाख मजा है जीने में,
बडे बडे तुफान थम जाते है,
जब आग लगी हो सीने में…

कभी ना, खुदको खो जाने की इजाजत भी दे दो,
अगर अपनी सीधी सडक से लगकर कोई कच्चा
रास्ता दिखे तो वहाभी जाकर देखो,
मंझील तक तो सब पहुँच ही जाऐंगे यार,
लेकीन मंझील तक पहुँच कें दुनिया को सुनाने के लिए
कोई कहानी भी तो होनी चाहीए…

लेकिन कुछ तो बात है इस जगह में,
घर का आशिया ना सही, लेकिन एक दुसरे पर जान छिडकनेवाले ठारींशी है यहाँ,
एक दिन पहले पढाके **Exam clear** करानेवाले दोस्त है यहाँ,
बेइज्जती ही दोस्ती होती है यह **Proof** के साथ **Proove** करवानेवाले **Einstein** है यहा
कुछभी कहो,
जीने का मजा तो इन्हीके साथ आ रहा है…

–सार्थक सुशिलकुमार कुटे
प्रथम वर्ष
संगणक अभियांत्रिकी

आम्ही कलाकारी

आपल्या भल्या मोठ्या महाविद्यालयातील **basement** मध्ये एक **room** आहे. खरंतर ते महाविद्यालयातील कलाकारांसाठी **second home** च आहे. तिथे क्वचितच इतर विद्यार्थ्यांचं लक्ष जात आणि ज्या विद्यार्थ्यांच लक्ष जात त्यांच्या कलेला वाव मिळतो, आणि कधीही स्वप्नात सुद्धा पाहू शकणार नाही अशी **creativity** बाहेर पडते. एक नवीन जग निर्माण करण्याची ताकद ह्या **room** मध्ये आहे. ही कलाकारांची कलाकारी आहे. इथे **mobile** ला **range** जरी मिळत नसली पण प्रत्येक कलाकारांची मन एकमेकांसोबत घट्ट जोडलेली असतात.

आपल्या सहकारी मित्रांवर आणि आपल्या कलेवर निखळपणे प्रेम करायला ही कलाकारी शिकवते. इथे प्रत्येकजण गुरु आणि शिष्य आहे. सोप्या भाषेत सांगायच झाल तर, वेगवेगळ्या कलाज्ञात असलेले किंवा विविध कला शिकू इच्छिणारे कलाकार एकत्र येतात, त्यांची कलाकृती सादर करतात आणि आपसूकच एकमेकांपासून खूप काही उत्तम गोष्टी शिकतात. **Engineering** च **Technical** शिक्षण देणाऱ्या आपल्या महाविद्यालयात कला क्षेत्राचे शिक्षण कलाकारी देते. **Engineering** चे **assignment** लिहीता लिहीता कधीचे लिखाणात खरंच आवड असणारे कलाकार नाटकांच्या कथा आणि सहिता लिहायला लागतात ते फक्त आणि फक्त रुपा कलाकारीलाच कळते.

संगीत, नृत्य, चित्रकला, अभिनय, लेखण, कवीता या कलांमध्ये आवड असणारे व शिकायची इच्छा असणारे कलाकार या कलांमध्ये अतिशय तरबेज होऊन जातात. भरत करंडक, दाजी काका गाडगीळ करंडक, फिरोदिया व पुरुषोत्तम करंडकइ. अश्या करंडकांमध्ये कलाकारी दरवर्षी आवर्जून भाग घेत असते. न्युडोचाससा, अब्रुच्यावेली, चउ,

प्रयोग, अजुनही भगवा डौलाने फडकत आहे, अल्लरहुरही काही विद्यार्थ्यांनी कलाकारीतून सादर केलेली नाटक, तसेच बाहेरील महाविद्यालयात होणाऱ्या नृत्य, अभिवाचन, चित्रकलाइ. मध्ये कलाकार सहभागी होत असतात. आपल्या महाविद्यालयात दरवर्षी **Publish** होणाऱ्या **Magazine** मध्ये कलाकार अपापले लेख, कविता सादर करतात, दरवर्षी महाविद्यालयात जोरात साजरी होणाऱ्या शिवजयंती मध्ये अनेक वेगवेगळे कला प्रकार दाखवतात, महाविद्यालयाच्या **Department Events** मध्ये कलाकारीचा कलाकार हा आवर्जून भाग घेतच असतो. तसेच आम्ही सुरू केलेल्या लोलकपा कवितांच्या उपक्रमातुन नवनवीन कवी आणि कवियत्री आपल्या महाविद्यालयात जन्म घेत आहेत. प्रत्येक कलाकार हा आप-आपल्यात एक इंद्रधनुष्य असतो. त्याच्या कलेचे रंग तो स्वतःमध्ये अभिमानाने मिरवत असतो. स्वतः सोबत इतरांच्या आयुष्यात देखील तो ते रंग भरत असतो. आणि **ASSMS IOIT** मधले सगळे इंद्रधनुष्य ज्या एका आभाळात एकत्रपणे दिसतात, ते आभाळ म्हणजे आमची. कलाकारी कलाकारी

room मधली **positivity** आणि तश्या **positivity** येथाही जास्त उत्साही विद्यार्थी ह पांच मिलन सहाजिकच एका चांगल्या **Output** मध्ये बाहेर पडत.

–प्रथम जमखडे
बी.ई. कम्प्युटर

फिरोदिया करंडक २०२२ विविध गुणदर्शी स्पर्धेमध्ये आपले महाविद्यालय AISSMS (IOIT हे Top २० मध्ये select झाले. याच एकांकिकेचे वृत्तान्तलेखन

एकांकिकेचे नाव अल्लरदुर्र

लेखक : प्रथम गणेश जमखंडे

दिग्दर्शक	:	पवन सागडे
विद्यार्थी प्रतिनिधी	:	स्वप्निल जगताप
संगीत दिग्दर्शक	:	सर्वेश रोडी
ध्वनि संयोजन	:	रचित देव
नृत्य दिग्दर्शक	:	प्रियंका हराळे, दुर्गेश राठोड, श्रद्धा सिंधनकर, कुलश्री काळे
नेपथ्य	:	स्वप्रिल जगताप, यश महाजन. **वेशभूषा :** प्रथम जमखंडे, जान्हवी लोकणार.

सदरच्या नाट्यलेखनास इतिहास घडलेले पहिले नाटक म्हटल्यास वावगं ठरणार नाही. आज घडणारे नाटक, याच नाटकाला ज्या महानक लाकाराने जन्म दिला ते आद्य नाटककार विष्णुदास भावे. ह्याच भावेंची biography एकदर त्यांचे आत्मचरित्र व त्यांची त्या काळी असलेली नाटक सादर करायची पध्दत अल्लरदुर्र ह्या नाटकातुन सादर होते. सांगलीच्या पटवर्धन संस्थानांच्या पदरी असलेल्या अमृतराव भावे ह्यांचा मुलगा विष्णुदास आणि त्यांचे बाहुल्यांचे खेळ. हा खेळ दाखवणारा नृत्य प्रेक्षकांना पहिल्यांदाच आकर्षित करतो. नाट्य सादरीकरणात कर्नाटकातील भागवत मंडळींचे रोमांचक नृत्य अंगावर काटा आणुन सोडते. त्या काळी भावेंनी पहिले नाटक सादर करण्यास केलेली तयारी आणि त्यांचे पहिले नाटक अत्यंत प्रभावीपणे दाखवले गेले आहे, सुत्रधाराचे गायन आणि नटांचे अभिनय योग्य रित्या पार पडले आहेत. तसेच कर्ज फेडण्यासाठी गावोगावी प्रयोग केले. त्या प्रयोगाची काळ्या पडद्यावर केलेली मांडणी, हिरण्यकश्यपू वध प्रेक्षकांचा ठोका चुकवतो. नाटकाच्या मध्ये स्वतः विष्णुदास भावे जेव्हा थेट प्रेक्षकांशी बोलतात तेव्हा

आपण प्रेक्षक थेट त्यांच्या अठराशेच्या काळात बसल्या बसल्या शामिल होऊन जातो. त्यांचा प्रवासवर्णन ऐकताना मन दुसरीकडे कुठे भरकटच नाही. जेव्हा भावे नाटक कंपनी पहिल्यांदा मुंबईला जाते आणि मराठीतले पहिले commercial नाटक मुंबईत करते तेव्हा काळ्या पडद्याच्या मागे बदललेला सेटलोकांचे लक्ष वेधून घेतो. शेवटच्या टप्प्यात विष्णुदास भावे आणि त्यांचे नाटक कंपनीमधले सहकलाकार गत आयुष्याच्या भुतकाळात जातात आणि बोलतात व त्यासिनला पाश्र्वसंगीत म्हणुन बासरीची साथ मिळते. तेव्हा प्रेक्षकांचे डोळे ओले झाल्याशिवाय राहत नाहीत. नाटक जितके बघायला सोपे असते पण त्याच्या ही कित्येक पटिने ते रंगमंचावर सादर करणे हे अवघड आहे. त्यात मराठी नाटकाचा जन्म दाखवणे व आत्मचरित्र लोकांसमोर आणणे ही लाखमोलाची गोष्ट आहे आणि ही लाखमोलाची गोष्ट ASSMS IOIT मधल्या कलाकारीच्या कलाकारांना चोखपणे जमलेली आहे.

पात्र परिचय:

विष्णुदासभावे : प्रथम जमखंडे

रावण, होलिका, प्रेक्षक प्रथमेश काटिकर

नरसिंह, सदु स्वप्निल जगताप

भक्त प्रल्हाद : अनिकेतदेशमुख

पटवर्धनराणी: वैष्णवी सुर्यवंशी

लक्ष्मण, भरथरी राजा:- वैभवसुर्यवंशी (+ पपेटडान्स) द्रौपदी, प्रेक्षक:- श्रेया कदम (पपेटडान्स)

सुत्रधार: पवन सागडे पटवर्धन राजे, हिरण्यकश्यपू जालंदरनाथ पवन चौगुले दासोपंत, अप्पाशास्त्री साठे, प्रेक्षक:- मयुर बिरादार

बाळिपंत माटे, मित्र:- प्रथमेश ताकवले सरकारी अधिकारी :- अभिषेक नलगे सरकारी अधिकारी, लाआयर्विन, मित्र, प्रेक्षक यश महाजन

गोपीचंद, जनक, मित्र:- कौस्तुभ महाडिक

सिता (स्त्रीपात्र): प्रज्वल सिरंजनी कररांम, प्रेक्षक:- ईशान भामरे

सरकारी अधिकारी, प्रेक्षक महेश बाबर

मित्र, साधु- सुशील शिंदे

म्होरक्या, मित्र, राक्षस, प्रेक्षक:- शुभम पाटील

राक्षस: अर्थव गायकवाड, कपिश राठोड.

प्रेक्षक : संस्कृती मगदुम, वैष्णवी घाटगे, अनुष्का माने, श्रद्धा सिंधनकर

संगीत विभाग :

बासरी, सिंथेसायजर, घट्टम, हार्मोनियम, माऊथऑर्गन:- सर्वेश रोडी

पखवाज- योगेश मगर

तबला:- कपिल कुलकर्णी

सिंथेसायजर, हार्मोनियम, टाळ :- अभिषेक नलगे

नृत्यविभाग :

भागवत नृत्य : अखिलेश देसाई, दुर्गेश राठोड,कपिश राठोड

पपेटडान्स :

श्रद्धा सिंधनकर, प्रियंका हराळे, कुलश्री काळे, संस्कृती मगदुम, अनुष्का माने, वैष्णवी घाटगे.

चित्रकार : स्वरांगी गायकवाड, अर्थव गायकवाड, प्रथम जमखंडे, कपिश राठोड

बॅकस्टेज सपोर्टींग टीम

प्रथम पडाळे, ओमकार वाघमारे, अर्थव गौतम, शुभम सोनटक्के, रुशिल सावंत

पुणेरी पाट्या...

संग्रहीत–मराठी विभाग

शापित पार्किंग क्षेत्र.
कोपरा असल्याने गाडी हमखास
घासली जाते. चोर गाडी उचलते.
टायरमधली हवा कमी होते.
विश्वास नसल्यास अनुभव हीच खात्री.

दवाखान्यात डॉक्टर येईपर्यंत थांबा.
फार घाई असेल तर
सरळ वर गेलात तरी चालेल
(डॉक्टर वर राहतात)

पिशवी कागदी किंवा
कापडी असली पाहिजे...
हल्ली प्लॅस्टिक
फक्त पैसा असावा
@ #डिजिटलइडिया

दारावरची पाटी
बेलसाठी लागणाऱ्या
विजेचे पैसे आम्ही
भरतो एकदाच वाजवा.

"दारावरची बेल
वाजविल्यावर थोडी
वाट पहायला शिका
घरात माणसं राहतात
स्पायडरमॅन नाही..."

पार्किंग साठी
इथे पार्किंग करू नये.
चाकातली हवा गेल्यास बाजूच्या
दुकानातून भरून घ्यावी,
(ते दुकान आमचेच आहे)

मना सज्जना येथे-तेथे ना थुकावे
दुर्गंधीचे कारण स्वतःला विचारावे

सावधानम्! शुनकेभ्यः सावधानम्!!
कुत्र तसं 'सुसंस्कृत' आहे, पण जरा जपून!

मराठी म्हणी–

संग्रहीत–मराठी विभाग

१. अंगात नाही बळ आणि चिमटा घेउन पळ.

२. अडाण्याचा गेला गाड़ा, वाटेवरची शेते काढा.

३. अनुभवल्याशिवाय कळत नाही, चावल्याशिवाय गिळत नाही.

४. अक्कल नाही काडीची नाव सहस्रबुद्धे.

५. अनोळख्याला भाकरी द्यावी पण ओसरी देऊ नये.

६. आंधळी पाण्याला गेली अन घागर फोडून घरी आली.

७. बाप दाखव नाही तर श्राद्ध कर.

८. आचार भ्रष्ट निसदाकष्ट.

९. आडात नाही तर पोह्‍न्यात कोठून येणार.

१०. आधीच आम्हाला हौस, त्यात पडला पाऊस.

११. आपण शेण खायचं अन दुसऱ्याच तोंड हुंगायचं.

१२. आपण हसे लोकाला अन घाण आपल्या नाकाला.

१३. आभाळ फाटल्यावर त्याला ठिगळ कसे लावायचे.

१४. आखाड्याच्या मैदानात पहिलवानाची किंमत.

१५. आपला तो बाब्या दुसऱ्याच ते कारटं.

१६. आयत्या बिळावर नागोबा.

१७. आलिया भोगासी असावे सादर.

१८. इकडे आड तिकडे विहीर.

१९. उंदराला मांजर साक्ष.

२०. उतावळा नवरा गुड्घ्याला बाशिंग.

२१. उथळ पाण्याला खळखळाट फार.

२२. उचलली जीभ लावली टाळ्याला.

२३. एकावे जनाचे करावे मनाचे.

२४. एकटा जीव सदाशिव.

२५. कधी तुपाशी तर कधी उपाशी.

२६. कळते पण वळत नाही.

२७. कशात काय अन फाटक्यात पाय.

२८. काखेत कळसा गावाला वळसा.

२९. कामापुरता मामा.

३०. काळ आला होता पण वेळ आली नव्हती.

मी मनसोक्त रडून घेतो घरात कुणी नसल्यावर
मग सहज हसायला जमतं चार चौघात बसल्यावर

मला माहित होतं तू मागे वळून पाहशील
मागे वळून पाहण्याइतपत तू नक्कीच माझी राहशील

लोक मंदिरात गेल्यावर कसे बाजारात गेल्यासारखे वागतात
चार आठाणे टाकून काहीना काही मागतात

हल्ली मी आरश्यात पहायचं टाळतो कारण नसतेप्र श्र उभे राहतात
हल्ली माझेच डोळे माझ्याकडे अगदी अनोळख्या नजरेने पाहतात

तुझ्यासाठी श्वास घेऊ शकत नाही हिसुद्धा माझ्या दृष्टीने उणीव आहे
खरं सांगू निव्वळ तुझं प्रेम हीच मी जिवंत असल्याची जाणीव आहे

देशातील मुलगी सुरक्षित आहे

ते ओढणी ओढत राहिले
आम्ही कफन झाकत राहिलो
ते हृदयद्रावक आक्रोश करत राहिले
आम्ही मूग गिळून सुंभासारखे गप्प बघत राहिलो ।

ते अत्याचार करत राहिले
आम्ही अत्याचार सहन करत राहिलो
आणि आम्हाला चीड येऊनही
पाषणासम षंड बनून राहिलो ।

त्यांनी विझवल्या कित्येक पणत्या
आणि आम्ही मेणबत्त्या पेटवत राहिलो
चुकलं ही आमचंच होत
आम्ही आमच्या आतली मशाल नाही पेटवू शकलो ।

सगळीकडे चुकल आमचंच
ना त्या निष्पाप पणतीच
ना स्वर्गीय कायद्याचं
कारण तिरडीच्या खांद्यापेक्षा
फाशीचा फंदाच कमजोर पडला ।

दोन दिवस फुलं वाहून
नंतर आम्हीही विसरुन गेलो
लावलेली मेणबत्ती विझून गेली
वाहिलेली फुल सुकून गेली
सगळ अगदी पूर्ववत झालं
आणि नवीन हैवान जन्माला आले !

ते ही आज मोकाट आहेत
त्याही आज भीतीत आहेत
भारताच यान मंगळावर गेलं
पण राहून राहून एकच चक्र मनात फिरतय
देशातील मुलगी सुरक्षित आहे ?

– श्रेयस रविंद्र खोत
प्रथर्म वर्ष

विठ्ठल

कानडा राजा आला गरुडा वरी
भिवरे च्या तीरी वसे पांढरी ॥धृ॥

सावळा माझा श्री हरी
अठ्ठावीस युगे उभा विटेवरी
शिवलिंग रुपी मुकुट दिसे न्यारी
मकर कुंडले येई खांद्यावरी ॥१॥

कौस्तुभ मनी शोभे कंठी
शंख , कमळ ठेवे हाती
छाती वर मिरवे श्री वत्सलांछन,
दुसऱ्या बाजूस श्री निकेतन ॥२॥

पायात रुते बोटे मुक्तकेशीची
तोडे सांगे न पडे अहंकाराची बेडी
हरी चरण स्पर्शने मिळे मुक्ती
काढून टाकावी मनातली अडी ॥३॥

अंधारात ही सोबत तुच माझी सावली
पुजतो मनी तुला माझी विठूमाऊली
आसुसले डोळे पाहण्यास पंढरी
मन शांत होई जेव्हा करीन मी वारी. ॥४॥

– अजिंक्य कराड

विठ्ठल-रुक्मिणी

रुक्मिणी रुसे कृष्णा वरी
म्हणून विठ्ठल येई अवतारी.

विटे वरी उभा माझा विठूराया,
दैत्य कली दबे तुझ्या पाया.

वारी निघे पुंडलिका मुळे
पांडुरंग नावे त्यासी कारणे.
ज्येष्ठ मध्ये निघे पालखी
उत्साही होई सारे जण.

नाशिकहून निवृत्ती करे प्रस्थान,
मुक्ताई निघे खानदेशातुन.
आळंदी हून निघे ज्ञानेश्वर,
सोपान सोबती देई त्यास.

तुकोबा येता तुमच्या भेटी,
देहू वाटे सूनी सुनी.
एकनाथ, कांहू येई ठाई,
अवघा महाराष्ट्र येई पायी.

टाळ मृदुंगाचा गजर,
प्रसन्न होई सारे नगर.
तुझ विन देवा मझ कोण तारी,
भेटीस येई तुझ्या वारी.

– अजिंक्य कराड

स्वप्न

आपण खूप मोठी स्वप्न बघतो.. ती पूर्ण करण्यासाठी आपण हे करू ते करू अशी मार्ग बनवतो.मी ते झाल्यावर हे करणार मी अस होणार...आणि कितीतरी गोष्टी रंगवतो.प्रत्यक्षात त्या मार्गावर चालायला सुरुवात करतो.आपण ठरवलेला यशपर्यंत जायचा सोपा मार्ग आता खडतर बनलेला असतो..आपण काही वेळच त्या मार्गावर चालू शकतो – तग धरू शकतो..पण नंतर ' नशीब खोटं होत , माणसं नीट नाही मिळाली , रस्ताच नीट नव्हता !!! अशी कारण देऊन बाजूला होतो.

आपण स्वप्न विसरतो ? नाही..स्वप्न तर तेच असत पण आपण प्रयत्न सोडून देतो..टींळीं करतो. खर तर आपला आपल्यावरच विश्वास नसतो..आपण करू शकत नाही यावर ठाम असतो..स्वतःकडून आपण हरतो. एक खूप छान गोष्ट आहे..हे ऐकुन जेव्हा कधी टणखढ करायचं विचार मनात येईल तेव्हा स्वतःची लाज वाटेल..

एक मुलगा ठरवतो मला मॅरेथॉन स्पर्धेत भाग घ्यायचा आहे. घरचे म्हणतात तू वेडा झालाय का ? ?
तो म्हणतो नाही मी भाग घेणारच...
घरचे समजवतात नको जाऊस..
पण तो हट्टाला पेटलेला असतो

आणि दुसऱ्या दिवशी जाऊन मॅरेथॉनच्या मैदानावर जाऊन ऊभा राहतो.. साधारण ३० मैलाची शर्यत असते. तुमच्या माझ्यासारखा सामान्य माणूस तो २०-३० मिनिटात पूर्ण करेल पण त्याला दीड तास लागला.तो जोपर्यंत ती शर्यत पूर्ण करत होता तोपर्यंत मंडप उतरवलेला खाली आलेला तो म्हणतो अरे पहिलीच मॅरेथॉन आहे आपण नंतर परत करू.दुसरी मॅरेथॉन – तुमच्या माझ्यासारखा माणूस ती शर्यत ३० मिनिटे मधे पूर्ण करेल त्याला २ तास लागले. एव्हाना मंडप खाली आलेला कार्यक्रम झाला होता.तो म्हणाला होत अस..हरकत नाही आपण परत एकदा भाग घेऊ !

आणि तिसऱ्या मॅरेथॉन स्पर्धेत ऊभा राहतो.पुन्हा तेच..तो जोपर्यंत शर्यत पूर्ण करतो..मंडप खाली आलेला असतो..कार्यक्रमाची सांगता झालेली असते...आणि सगळे लोक घरी निघून गेलेले असतात...अशे किमान १०-१५   मॅरेथॉन तो हरतो..सगळ्यात शेवटी येतो.

तुमच्या माझ्यासारखा माणूस एखाद्या शर्यतीत भाग घेऊन सोडून दिलं असत पण तो तस करत नाही.लढण सोडत नाही. सोळाव्या मॅरेथॉन मधे पुन्हा ऊभा राहतो..धशीं मला धावायचं आहे.

खर सांगू...त्याला पहिल्या मॅरेथॉन पासून माहिती होत की तो कधीच पहिला येणार नाहीय..त्याने कितीही मनाशी ठरवलं..निश्चय केला..निर्धार केला..तो कितीही सराव करून पुन्हा मॅरेथॉनमधे ऊभा राहिला तरी तो जिंकू शकणार नाहीय..त्याच कारण होत त्याला सेरेब्रल पा नावाचा एक आजार होता ज्यामुळे त्याचे स्नायू कमकुवत आहेत आणि शरीरात ताकद नाहीय..लौवळपरींळेप नाहीय...जेव्हा जेव्हा तो पळायचं प्रयत्न करे त्याचं शरीर त्याला कधीच साथ देत नाही..पाय अडखळतात..धडपडतो...जागोजागी

जख्मा होतात – कधी नाकावर.कधी ओठावर कधी पाय कधी डोकं ..खूप रक्त येत. कित्येकदा त्याचा शर्ट रक्ताने माखलेला असतो..पण तरीही त्याला जिंकायचं असत तो कधीच माघार घेत नाही.

बाकीचे म्हणतात तू वेडा आहेस का ?
तो उत्तरतो – माझी स्पर्धा ही दुसऱ्यांसोबत नाहीच आहे.माझी स्पर्धा ही स्वतःसोबत आहे.इथे मी फक्त आणि फक्त स्वतःशी लढायला आलोय.मला पहीलं यायचं नाहीय..मला फक्त स्वतःला हरवायचे आहे.

सर्वश्रेष्ठ आणि सर्वोत्तम यातलं फरक इथे कळतो. आजही जेव्हा कधी तो शर्यतीत भाग घेतो तेव्हा त्या शर्यतीत जो प्रथम येतो तो सुद्धा तिकडे दुसऱ्या टोकावर त्याची वाट बघत असतो की हा कधी येईल आणि मी त्याला सल्यूट करेन.

आजही तो धावतोय..तो जेव्हा शर्यत पूर्ण करतो..सगळी जणं रडत असतात..सगळ्यांच्या डोळ्यात पाणी असत. सगळे टाळ्या वाजवून अभिवादन करतात.

तो मुलगा म्हणजे बेन कमेन.
तो आजही धावतोय पण कशासाठी ?
जिंकायला नाही तर हरवायला – स्वतः ला !!

<div align="right">

– श्रेयस रविंद्र खोत
प्रथम वर्ष

</div>

आयुष्य...

प्रत्येकाचे आयुष्य म्हणजे आई-वडिलांनी रेखाटलेले एक
स्वप्न आहे...
त्यामध्ये रंग भरणे हे आपले म्हणजे मुला/मुलींचे
कर्तव्य आहे...
पैसा आणि प्रसिद्धीसाठी नाही तर आई-वडिलांच्या
डोळ्यांतून निघणाऱ्या आनंदाश्रूंसाठी समाजात
तन, मन, धन, यश आणि कीर्ती याने मोठे होण्याचे
स्वप्न उराशी बाळगा...
देव आहे की नाही या प्रश्नाचे उत्तर शोधायचं असेल तर
एकदा तुमच्या वडिलांकडे बघा उत्तर मिळून जाईल...
घरातल्या आईला खुश ठेवा मंदिरातली आई आपोआप
प्रसन्न होईल...
आयुष्य सुंदर आहे आनंदात जगा आपला जिव्हाळा
कायम राहो...
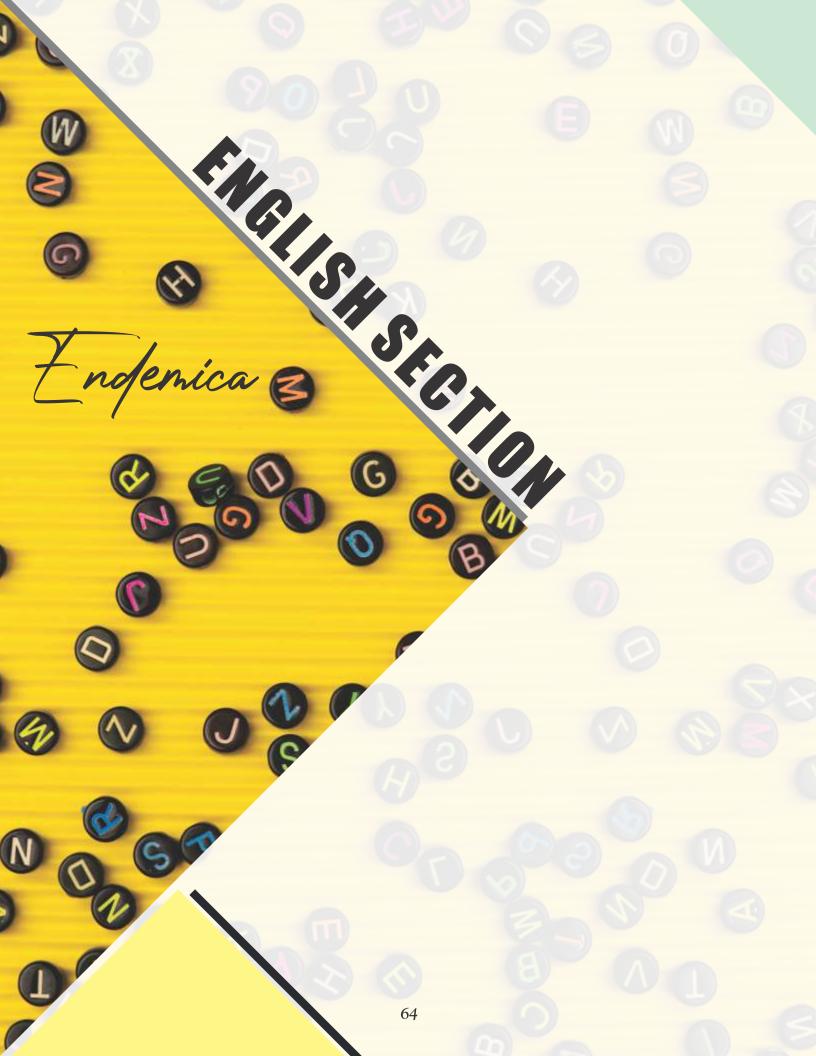
– शुभम भास्कर कदम
द्वितीय वर्ष
इन्स्ट्रूमेंटेशन अभियांत्रिकी

Endemica

ENGLISH SECTION

Staff Editorial

I am delighted to present our amazing readers, the English section titled "Selfidence"

Atmanirbhar Bharat Abhiyaan or Self-reliant India campaign is the vision of new India envisaged by the Hon'ble Prime Minister. The term 'Atmanirbhar' is used as an umbrella concept in relation to making India "a bigger and more important part of the global economy", pursuing policies that are efficient, competitive and resilient, and being self-sustaining and self-generating.

The idea of the slogan vocal for local is to promote local industries and consume local wherever possible so that the long term effects of an increase in demand can be used to develop the domestic industries and make them gradually self reliant. This will help in the up scaling of production, and eventually, make India a manufacturing centre for the world.

When the theme of this year is chosen young minds got inspired to write about it. It was great experience to edit the English section for the magazine.

I would like to express my sincere gratitude to Dr. P. B. Mane for his continuous support, encouragement and guidance. I also extend my gratitude to the head and entire team of Media coordinators. I am so glad to congratulate and appreciate the efforts of the students of media team especially student editor Lalita Bari

I hope you will appreciate and enjoy reading as much as we enjoyed compiling the English Section.

Happy Reading!!!!

Mr. Vikas Katakdaund
Staff Editor: English Section
Assistant Professor, IT department.

Student Editorial

Being a student editor it's my duty to highlight the views of students on the 'vocal for local'. We the young mind understand the need of becoming self resilient. The demand for local emphasizes domestic enterprises as well as small-scale shops and retailers. In a time when we are trying to sustain liquidity and regular cash flow, the call for local movement may be interpreted as an encouragement to revive demand and, therefore, to provide a lifeline to tiny and marginal domestic companies struggling to survive in the aftermath of the covid-19 epidemic.

The motto "Vocal for Local" does not only indicate that items should be "produced in India," but that they should also be promoted in order to make such products competitive. Our prime minister said "The free India attitude should be" Vocal for Local." We should value our local products; if we do not, our products will be denied the opportunity to grow and will be discouraged." An extension of this motto is 'local for global,' which means that Indian products should have worldwide appeal and reach.

I would like to express my sincere gratitude to Media and Publication head Mrs.Harshada Magar and English section Head Mr. Vikas Katakdaund for giving me the opportunity to edit this section.

Lalita Bari
SE E&TC
Student Editor (English Section)

Perfect Okay ?

Perfect Okay?

These are two words that don't make much sense to English literature at the first glance. But it will if we introspect the way energy is used in present times.

Vocal for local is a mantra aimed to create Atmanirbhar Bharat. Prime Minister- Narendra Modiji urged every Indian to contribute their bit in building a self-reliant India.

In line with this thought, we the staff members of the Electronics and Telecommunication Engineering Department: Mrs. A. S. Ubale, Mr. S. D. Bhopale, and Vineeta Philip were privileged to visit Vaayu Mitra on 4th March 2022. This is an endeavor by its founder- Mr. Priyadarshan Sahasrabudhe, an IIT Alumnus along with his team in converting waste into energy. This start-up aims at making green fuel using kitchen waste and launched a product named Vaayu which is a biofuel that can be installed in homes easily eradicating the need for LPG. Such an endeavor is a noble cause in itself by offsetting tons of fossil carbon-dioxide emissions every year. The tag line of the start-up is – VayaNahi, "Vaayu", which is indeed eye-catching.

So let us introspect, if we are like the bell, which draws everyone's attention, but never participates in the event, but instead contribute in small little ways to conserve our environment for our future generation.

Let's take one moment to look back, one moment to sit down, one moment to assimilate everything that we already have, and take three full breaths when our heart will say,

"Yes, you have been vocal for local,
Yes, you have contributed your part,

Yes, you made it!"

-**Mrs. Vineeta Philip**
*Assistant Professor,
Dept. of E&Tc Engineering,
AISSMS IOIT, Pune.*

She

Her little smile holds too many stories.
Stories which I would love to read, but I won't.
I'll listen to them with her own choice,
I'll listen because I miss her angelic voice.

Feel like I'm trapped in this state where,
There is nothing other than her voice.
Feel like I'm in love with,
the person behind this majestic voice.

There are traumas, tragedies hidden
Behind the giggles, stories far stretched
For someone who doesn't go wittle.

She might not be with you, but she made
a lot of memories for you. Sure she'll miss
everyone but she'll always adore only you.

I wish I knew you sooner. To see what made
This little girl a warrior.

To hold your hand when you wiped your
tears, to hold you tight and say "Hey, I am here".

Your story will continue, maybe me being a
Part. But I don't want to be a lost story in
Your volumes but be the main part.

I can't give an end to this story just yet.
We've got miles to go
Hold me as tight as you can
Because here we go.

Anish Bhujbal
FE (ENTC)

Prolonged feeling

Of all the lost stories I've found yours
Of all the lost words I've got yours'
I wish I knew who am I told you
I wish I knew what it's like to be you.

No I don't mean the last line because

God, it must be so hard to find your inner peace,
it must be so hard to let go of things.
I no longer can describe you, for the
Person you've been your entire life through.

I guess I missed the part where he said
"meet me on the other side soon"
I reckon he said "take your time my moon ;)"

The silhouettes remind me of you.
The waves remind me of you.
Red, even red reminds me of you.

There's a million stars in the sky tonight
but I want to be the one where your eyes will glide.
I don't know what the future holds but I want to know.

-Anish Bhujbal
FE (ENTC)

GROWTH MINDSET (Easy road or Hard road)

Your mindset is everything. Your mindset will determine if you will make it or not. Your mindset will determine if you will be remembered or forgotten. Your mindset will determine Whether you will be committed to achieving you goals when things get tough, as we all know they will, because no human goes through life without huge challenges.Your mindset is, without doubt your greatest asset. It is worth more than any financial or business training. It is more valuable than any degree, any education any job references. It is capable of earning more in one year than any doctor, dentist or investor. If your mindset says: I will do whatever it takes. If that is your mindset, of course you will follow through

Your mindset is everything! There is no greater asset than yourself, your own mind.
Everyday you are given many choices… Take the easy road, or the road uphill that leads to success. The uphill track is challenging yes, it is tough, it will push you to your limits, but in pushing you to your limits you will also find – if you only show your courage – it will push you to past perceived limitations to growth and success.You see nothing worthwhile in this life comes easy. If it did, as the saying goes "everybody would do it… everyone doesn't do it.

They don't do it because it's hard, because their standards are set by their peers because they lack the courage, because their mindset is stuck in the easy road.The worst part for these guys is the easy road becomes the hard road down the track. The easy choice in the beginning leads to tough moments later in life. Nothing about the easy road is beneficial long term.IF you sacrifice now you will enjoy the benefits for many tomorrow's. You see in order to have the things that others don't, you must do the things that others won't. Are you willing? Your mindset will determine if you will fight for your goals, your dreams and your vision. Your mindset will determine if you are among the 3% who didn't give up, the 3% who employ the other 97% of people that did give up.Your mindset will determine whether you are remembered or forgotten.Do you think you have what it takes?

Are you going to give up?… or have you got some fight left in you?
If you burn the bridges, eliminate all possible forms of retreat, if there is NO PLAN B, only your 1 plan A – you will achieve that which you want.If you are sleeping more hours than your competition and you truly believe you are giving it your all, well, WAKE UP. Wake up earlier… But more important: WAKE UP to yourself! If you know within yourself you can give more, then give more! Not when you are talking to others, when you reflect within yourself, can you give more? Can you sacrifice 1 hour of sleep one more hour wasted in front of the TV? Because no millionaires are watching TV at 7pm, I give you the tip. They are grinding – they are looking for opportunities – opportunities you are missing – because you relaxing – you are taking the easy road.The easy road ain't bringing you nothing but hard times!

Do you think you have what it takes?
Are you going to give up?… or have you got some fight left in you?

*- **Akshat Fulfagar***
SE – Instrumentation

Everything about Anyone – Graphology
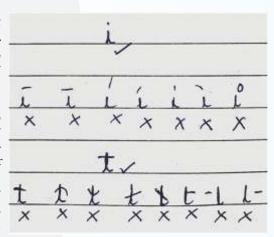
Being a graphologist, I've always come across diverse personalities – and studied how their minds work. My journey in graphology started in 2013 when I learned a hundred personality traits from various formations of each letter. This taught me that each of us is as unique as our handwriting and signatures are.

But apparently, it is often an opinion that graphology is like horoscope, numerology, or fortune-telling, wherein there is uncertainty. These are pseudo-sciences – that don't have a scientific base or, simply put, nobody knows where they came from*. In contrast, graphology is a science, it is logical, and its readings are rarely wrong. It can tell much about your personality, even psychology, just by looking at your handwriting or signature – personality, NOT future! Why? In the future, your handwriting may change. A change in writing means a personality change.

Let's not dive too deep into the technicalities. We are engineering students, and we shall soon enter this career phase. After that, we will be all by ourselves, without the shelter and guidance of our teachers. Therefore, it is critical to be our best at what life throws.

On that account, consistency and focus are indispensable qualities one must possess. How should your handwriting be for that? A particular formation of "i" and "t" is required. Check out the image below

Other than this, there is more to self-growth and development. Other aspects are also as important in life – health and relations. Graphotherapy is the process of counselling for such aspects of our lives. Graphology can also come in handy for employee assessment, wherein an accurate report is generated, tracing more than 23 aspects like discipline, detail orientation, presentation skills, etc., about an individual.

Apart from handwriting and signature, your drawing and choice of colors can also tell a lot about your mindset and emotions.

Check out @turntables_graphology on Instagram, and drop a message about your queries and inquiries. Until then, wishing you health and happiness!

-Isha Kulkarni
BE Instrumentation

Travelogue: to the City of Lights

Oh khaiyeke paan banaras wala....Banaras, Kashi, Varanasi, Pathway of Haven. Everyone knows where Banaras is, but do you know its story?

I belong to this holy city, and I was fortunate to visit Kashi in November 2021. We took a train from Pune junction to Varanasi junction, a train journey across India, you can say. It approximately takes 28-30 hours to reach there. Other means of travel are taking flights to the Lal Bahadur Shastri Airport, which became an international airport in 2012. Train journeys are usually fun but traveling with your cousins is a different experience. Another difference we felt was the weather with extreme temperatures.

Kashi is known for its history, food, culture, and now as the constituency of our honorable prime minister, Narendra Modi. This time it felt different after hearing so many praises about a reinvigorated Banaras; I can agree that it's no longer only the city of death it is also the city of modern India meeting ancient India. We resided at our aunt's place, but people traveling there may find good hotels and lodges. If you get a chance, prefer a room that faces the Ganges River.

Since my relatives knew where and how to reach the tourist spots, we utilized our time more leisurely. For tourists visiting for the first time, please prefer having a guide and PLEASE TRAVEL USING E-RICKSHAW. It's more convenient since the lanes are still narrow, and another plus point can be that you can enjoy the real essence of the city. We stayed for almost a week, and the best part was that I got to celebrate my birthday over there!

Varanasi is a sight to appreciate. For a person like me who believes in spirituality, it is an emancipating and emotional experience. We visited one of the 12 jyotirlingas; the city is named after Kashi Vishwanath Temple. Before, reaching the temple premises for a long route, but now since the Kashi Vishwanath corridor, it will get connected to the ghats of Kashi. Next. We saw Tulsi Manas Temple, Durga Temple, Sankat Mochan Hanuman Temple, Sarnath, Banaras Hindu University (Biggest Residential University), and many more fascinating places. These were just the temples; the most promising part was the ghats. The sacred Ganga flows across the city, having hundreds of ghats on its banks, namely Dashashwamedh Ghat, Manikarnika Ghat, and Assi Ghat. The Ganga aarti is a must-watch, and you can get a better view by taking a cruise on the river. A piece of advice, if you want to get into the waters, take a boat and get across the river because the waters on the other side are cleaner.

There is a proverb in Hindi, 'Pehle pet pooja fir kaam dooja,' and Banaras is the best place to desire

good food. Chaat from the streets, Pehelwaan Lassi, Kebab parathas, Malaiyo, even while writing this, I am craving for all these delicacies. And shopping is again significant; the Banarasi silk saree is a must-add to every woman's wardrobe. You can visit Godowlia Market, Banaras Silk Emporium, and Shri Gandhi Ashram Khadi Bhandar.

Its been two months since I am back from my trip, but still, my soul belongs to the city of lights. People go to Kashi to attain Moksh; I don't understand what that means but one thing I can say for sure is that life in Banaras is saintly and refreshing.

- Anshika Singh
SE AI & DS

PCOS- a Big Problem in India

Now, most of you might be thinking that PCOS means a biological term but what I actually mean is Pre College, Out School Phase. I remember giving my last 12th boards paper, and three days later, the 1st lockdown started. I always told my parents that after my 12th is completed, I would take a break year just to decide what to do in life, and Bhagwan ne meri sunli! After completing two years in college, do I know what's happening in my life? The answer is NO.

This isn't a problem faced only by me; everyone has this so-called plan that lets' focus on our exams now, we'll decide what to do after that. And even after that, you are confused. Now I took a counseling session, talked to people and even strangers, for that matter. I made up my mind to give CET and try engineering colleges. Another thought that I would like to bring to your notice is that most of us are inclined in different domains and end up in engineering; come on, engineers are there in every field. Some students have had their career paths decided since the day they were born; I mean how satisfying that might be for you guys na.

Let me relate to another problem I faced; I decided I wanted to pursue engineering, the competition is massive. In India, the competition is between IITs, NITs, and our colleges; the contender feelings make you cry but, in the end, it's on you. Don't fret because your friends are into good colleges, or they got into colleges before you; it is life and making a good fortune out of it is also our commitment to ourselves.

Coming out of school and stepping into college is a different phase for every student, but instead of running away from it, let us start enjoying it. My suggestion to every student out there is to enjoy the pre-college phase because one thing I can guarantee is that it will never come back.

Not having an idea about your career and life is okay, as I conclude by quoting, " Not knowing what will happen makes life more fun."

-Anshika Singh
SE AI & DS

MAKING EVERYTHING LEARNING EXPERIENCE

Life is a university we attend from moment to moment .Learning takes place right from the womb to tomb. Some learn instantly, some learn over a period of time and some learn the hard way.

The fruit of learning is maturity and character. Many are under the misconception that once they have attained their academic degrees, they have finished with education, but they still have a long way to go.

According to Don Bosco, "The heart of education is the education of the heart" .Hence we must renew ourselves everyday through learning in every walk of life. Such learning can take place even at a railway station, a doctor's dispensary or in a bus. Someone might just say or do something that might help us to reach our moment of enlightment.

I've personally learnt from babies, my cousins, classmates, beggars and believe it or not even those mentally challenged. Here, I would like to cite an example from my personal experience. Not too recently was I travelling by bus from

Pune to Mahableshwar. On the way we stopped at way and along with the vendors who came into the bus, was a lady begging. At first I ignored her but she was persistent. She sat down and insisted on making small talk. I nodded reluctantly and only answered in monosyllables. Then she said something. Which was such an eye opener that I will never forget it, she said, "If you don't want to give me money, you don't have to, but at least you can talk."

I was ashamed but I learnt something very valuable. It doesn't cost anything of my own to talk politely to people. Now I do give her something of my accord whenever the bus stops at Wai.

So we see, that words of wisdom may come from any any unexpected quarter. We must never underestimate anyone. However less fortunate or illiterate or humble a person is , he may be able to teach you something that we may never find in any book. Ultimately, it is the education of the heart that shapes one's soul. I end with a quote I read on a picture post card: "Wisdom still leads the heart that believes."

-Riddhi Maity
SE E&TC (B)

SOCIAL MEDIA

Social media is a medium which creates a virtual world through the internet and keeps us connected with our relatives, friends and society. By using smart phones, tablets and laptops with the help of many virtual platforms like Facebook, WhatsApp, Instagram, etc. We can share or access our thoughts and information with each other by single click only within seconds. This network based system helps us very much if we use it in a positive direction.

Advantages:
* Helps in education and making connections:
* We can access anyeducational information from YouTube or Google by a single click.
* As we have seen during covid pandemic when we can't step out of our homes, social media was one way for education and getting in touch with relatives and friends.
* We can earn money using social media.
* Helps us in building business.
* We can interact with the people from different countries, culture.

Disadvantages:
* Hacking of privacy/data breaching:
* Unknown person can access our private information which can be misused later.
* Addiction of social media:
* Due to addiction if social media, person is very busy with his mobile phone and don't spend time with family.
* Harmful for our health:
* Blue light emitted by smart phone, laptops are harmful for our eyes and health due to radio waves.
* Fake accounts are increasing on social media apps.

With the help of social media we get latest updates about the happening and problem going on in our country and all over world. Social media is best for everyone but condition is only that proper and positive utilization is right way

-Harsh Sawant
SE E&TC (B)

BRAIN QUIZZING

1. The Indian armed force operation named "Operation Meghdoot" was associated with the capture of which Indian glaciers?

2. Where the worlds biggest bird sculpture in India is is located?

3. What is the name of the youngest F1 driver to win a race?

4. When was Netflix founded?

5. Which was the first indigenously made color film of India in 1937?

6. The Iceman" is the nickname given to which Finnish Formula 1 World Champion?

7. Who invented the World Wide Web, and when?

8. Name the Nuclear-Powered Submarine of India.

9. What is the all-time most-streamed song on Spotify to date?

10. What is the name of the coffee shop in the sitcom Friends?

11. Which famous American pop band was originally called 'Kara's Flowers'?

12. Who is the Only Officer to Achieve "Marshal of the Indian Air Force?

13. Which member of the Avengers had a brief stint as a pop star?

14. Name the messenger/social media app by Bengaluru based Bombinate Technologies that was/is being promoted as an Indian equivalent of Twitter?

15. Which football team is known as 'The Red Devils'?

16. in which year was the Maharashtra state was formed by the Bombay Reorganization Act?

17. Who wrote down the epic Mahabharata while Vyasa was dictating?

18. Name Pixar's first feature-length movie?

19. Who was the first woman Governor of a state in free India?

20. What was the first video game character to have a balloon featured in the Macy's Thanksgiving Day Parade?

ANSWER KEY:

1. Siachin Glacier
2. Jatayu Adventure Centre in Kerala
3. Max Verstappen
4. 29 August 1997
5. Kisan Kanya
6. Kimi Räikkönen
7. Tim Berners-Lee in the year 1989
8. INS Arihant
9. Ed Sheeran, The Shape of You
10. Central Perk
11. Maroon 5
12. Arjan Singh
13. Brie Larson
14. Koo app
15. Manchester United
16. 1960
17. Ganesh
18. Toy Story, 1995
19. Mrs. Sarojini Naidu
20. Sonic the Hedgeh

After Lockdown

The 2020 brought CORONA into our lives , a virus the world was not prepared at all . Despite having the most advanced science and technology, a virus invisible to the naked eye has massively disrupted economies, healthcare, and education systems worldwide. Amidst all this we are hearing the term "new normal", be it everywhere on social media, television, street posters or radio but what exactly is this new normal? This adjusting new normal is a new way of living and going about our lives, work and interactions with other people.

We may have to live in the "new normal" for a very long time. But There's only one thing certain – our new normal will keep changing, and it will change very quickly. What will be the normal looking like now? You may have to wear a face mask outside all the time, take care about vaccination, Even if the Government does not mandate it, you will still feel better psychologically when you wear a face mask and you to .Your employer may ask you to work from home and do virtual meetings a lot more than before. Schools may reduce the size of their classes and do a lot of virtual teaching. Restaurants may no longer be able to seat the same number of people, due to social distancing requirements, so do clubs or cinema halls. There will be increased sanitation and cleaning everywhere, also checking of whether a person is vaccinated of not. You will try to keep a 2m distance from everyone. Cinemas and airlines will mandate spaced out seating, as will public transport like buses and trains.

There will be side effects as well such as financial effects , the business market is going to be stressed, as E-businesses like online food ordering, online shopping and video on demand will thrive, majority of the Indians going into financial crisis , especially those coming to other cities for home or being homeless. There will also be emotional stress since people are restricting themselves from meeting family or friends. Celebrating functions, weddings will not be the same. As the global struggle with the novel corona virus continues, for many of us, the ease of existence is getting confined Only hope for new normal is to grow and challenge oneself. But in way , we need to accept this new , normal and accept the fact that this is going to be what it is push ourselves to embrace change gracefully and compassionately and to reflect upon things.

- Krishna Mitesh Shah
BE-D (E&TC)

Future technology needs for India – 2047

Future technology needs for India – 2047 15 August 1947, a day which no Indian citizen can forget as our country got independence after almost 300 years of brutal foreign rule. Since then, India has been on a fast track towards overall development of the country, be it in infrastructure, IT or the defence sector, the country has grown substantially and sharing the same stage with many developed nations. But is it the end? We don't think so. Our country celebrated its 75th Independence Day this year and just after 25 more years, India will be celebrating its 100th Independence Day, a century of independence for the Republic of India. To give India the highest designation of a developed country, a lot of new developments are to be done especially in the technological domain so that our country can face the competition of the developed nations. With the Make in India initiative of our government, new technology will be developed and manufactured in India itself. Here, we will be looking at some of the major challenges & needs for our country till 2047, the century of independence. India's major chunk of the economy is based on agriculture.

To fulfil the new demands, agricultural sector should improve in technological domain. India will be the highest populated nation with expected population of 162 million in 2047. To cater this humongous population with food and other supplies, the role of technology will be very crucial. More and more people would be migrating to cities and less people will be available for farming purpose which means more involvement of machines will be required. Technologies related to artificial intelligence, IOT based farming, sustainable and renewable energy production for farming, heavy machinery which reduces the time and man power can be used. Water is a very basic chemical compound used in everyday lives of the people. Majorly it is used for drinking purpose. A person can live without food for about three to four weeks but will only survive for three to four days without water. According to a study, 30 countries will be having a serious water crisis till 2050 and one of them will be India. Around 40% population of our country will be directly impacted due to the shortage of water. Here also, role of technology will help people for their ultimate survival. New made in India technology is to be developed which can make sea or ocean water safe for drinking purpose.

New RO systems should be developed which will waste less water. This will not just help our own country, but also the whole world. In the next 25 years, there are chances that a new kind of biological virus may develop which will end up in a pandemic like the one which we are suffering, i.e., the Covid-19 pandemic. We lost so many lives, many lost their jobs, national economy was a at record low, just because of this pandemic. Ultimately, if the population of country is not healthy, its economy will be affected badly. For overall growth of a country, its health system should be excellent. In the next few years, India has the potential of becoming a major country in health sector. For this, use of bio technology would be necessary. Research on robotics for medical application is under process in our

country which will enable for highly precision based medical operations. India is the largest hub for manufacturing of vaccines for various medical conditions and in future if new technology of manufacturing processes is included, then India will retain this spot till the next 2-3 decades. 1947, 1962, 1965, 1971 & 1999 were the years in which India was at the war front. Considering the two major threats from the western and eastern sector (Pakistan & China), the military strength of our country should gradually improve. Future wars will be dominated by air warfare, which means the country having the strongest air force will have an edge in any war. Right now, the Indian Air Force is facing a shortage of aircraft squadrons which majorly consist of the out dated Mig-21s which are on the verge of retirement. New aircrafts with state-of-the-art technology are the need of the hour. India has already signed the deal of 36 Rafale (4.5th generation) aircrafts. In future, the ministry of Defence will be signing a deal for 114 MMRCA (medium multi role fighter aircraft) which will be sufficient till 2060. New missiles like the S-900, Brahmos, Agni 6 are under development. A major role in the military of India will be played by the fifth-generation fighter aircraft which will be made in India. Transportation in the next few years will not be the same like it is today. India should give more emphasis on electric vehicle for personal as well as mass transportation.

Hyper loop if implemented properly will change the way we travel. Indian Railways will have to work on developing high speed rail corridors which will make way for made in India bullet trains. The railways will also have to work on technologies like magnetic levitation, sustainable and fully electric rail corridors, etc. India is already one of the major IT giants in the world with home grown companies like Wipro, Infosys, TCS, etc. Still, to be on the stage with developed nations, we have to work on IT industry as well. Encouraging new start-ups is a solution. These start ups may lead the IT sector of our country till 2047. As we have seen, with the right technological advancement, no one can stop India to become one of the super powers of the world. With the will power of its citizens, combined with the idea of Make in India, the country will face many challenges in the technological domain but with the right planning and execution, 2047 will be the year of not just the 100 years of independence but also an era of technologically advance new India.

-Pratik Hanchate
BE B E&TC

Love Yourself First

Life sucks pretty well when you have hardly got a couple of people you can count on, but you are always there for everyone no matter what. When you look at others hanging around with a bunch of their friends, you feel empty, and sometimes low that you want to call your two-three friends right away and tell them how badly you miss them. They're so important to you that you always find a reason to talk to them, give them the importance in your life, and make them your priority.. But the real deal in life is when they turn their back on you. You're someone who makes yourself emotionally available when they're at their lowest, but when it comes to you, you look around and find no one. That's not friendship. Everyone wants to be listened to, but there's no one who wants to listen actually. You, wearing kindness on your sleeves is a great thing, but in this selfish world, you must prioritize yourself over everyone else and mate, self-care is not selfish. If you want to be happy in your life, you have to make yourself your top priority because if you yourself cannot keep yourself happy, or cannot take care of yourself, no one else is going to do it. People are waiting with a handful of salts to spread over your open wounds. Kindness always pays off, making yourself emotionally available for others is great, but making yourself available so that others can use you is not right. You deserve love, and it comes only when you start to love yourself first.

*- **Pratham Jamkhande***
BE Computer (Kalakari)

Coding skill

Coding is one of the most popular practices in the modern era of technology. It is a highly prevalent skill that is considered to be one of the mandatory requirements for most of the popular fields that deal with software development or data analysis. Coding is essentially making your computer program understand your mental logic and enabling you to achieve the required task at hand. As we become more advanced in the field of programming, it becomes significant to understand the importance of writing efficient code. Python is one of the easiest programming languages to learn and get started with for most beginner-level programmers. Not only does it offer simplicity, but it also has a wide range of libraries to perform a variety of tasks making it one of the most versatile languages. It also allows the users to work in numerous fields such as Data Science, Artificial Intelligence, robotics, astronomy, and so much more.

Why Code Effectively? During the beginner stages of a programmer, we tend to develop some habits that would enable us to receive the solution to a particular program or task in the easiest way possible. However, it is worth questioning that if this easy way of obtaining the answer is the most effective and efficient way to compute the following problem at hand. The requirement for effective and efficient code is a must. During the process of programming or creating simpler projects, there might not seem a necessity for such a practice. But as you grow more advanced and experienced, you will need to debug your code and test it in a systematic manner. You need to try to make your code more pythonic as well as ensure it satisfies the best requirements for space and time complexity. Let us assume a simple example to print a statement called "Hello" with a print statement five times. You can achieve this task with numerous methods. We will look at three such approaches that you can utilize for performing the same code and analyze how effective they are and how different each one of the following works. The first approach is to print the statement five times.

Approach-1:
print("Hello \n")
print("Hello \n")
print("Hello \n")
print("Hello \n")
print("Hello")
The second approach is to print the statement once and use a multiplier to receive the desired output.

Approach-2
:print("Hello \n"*5) (OR)
print("Hello \n"*5, end="")

The final approach that we will look at is to make use of a for loop for performing this action.

Approach-3:
for i in range(5):
print("Hello")

It is easy to deduce that you can complete a particular program in multiple ways. However, it is essential for a good programmer to make his required code as efficient as possible such that it is more readable and results in the best outputs. Let us explore how we can write better code in the next section by exploring five crucial steps. "Sometimes it pays to stay in bed on Monday, rather than spending the rest of the week debugging Monday's code." — Dan Salomon Writing effective code for performing numerous operations in Python becomes an essential requirement as you progress in the field. When programs get more complex and you are limited with your computational resources, it becomes significant to keep making continuous advancements, improvements, and progression in your code to keep it relevant for future years to come. In this article, we covered most of the concepts that are required for efficient coding. Firstly, we understood the importance of why it is necessary to code effectively with a simple example and then proceeded to learn five primary practices that will enable us to become more proficient at programming no matter what level of learner you are.

-Sukrut Kulkarni
E&TC BE B

Journaling for your mental Health

A journal is basically a written down form of your thoughts, fears, struggles and feelings in general. There's nobody but you who has access to this so you won't be judged, you can pour your heart out and that way get to clear your mind from all the disruptive thoughts and feelings that drag your self-esteem down. There's no shame in maintaining a journal even in your adulthood. If you struggle with conditions like anxiety, depression or street, maintaining a journal can have positive benefits and help you to get a better control over your emotions and psychological well-being. With journaling, you get a sense of satisfaction and gratitude that can help cope with the emotions that seem to get the better of you.

- Minal Zope
Assistant professor
Computer Engineering Department

Digital Marketing

Digital marketing involves marketing to consumers through any number of digital channels, including websites, mobile devices, and social media platforms. This form of marketing is different from internet marketing, which is exclusively done on websites. Digital marketing is a broad field, including attracting customers via email, content marketing, search platforms, social media, and more.

How Digital Marketing Works:

Marketing refers to activities that a company uses to promote its products and services and improve its market share. It requires a combination of advertising savvy, sales, and the ability to deliver goods to end-users if it's going to be successful. Professionals, known as marketers, take on these tasks either internally (for companies) or externally with marketing firms.

Corporations traditionally focused on marketing through print, television, and radio. Although these options still exist, the internet led to a shift in the way companies reach consumers. This form of marketing involves the use of websites, social media, search engines, and apps—anything that incorporates marketing with customer feedback or a two-way interaction between the company and its customers.

Increased technology and newer trends forced companies to change their marketing strategies. Email became a popular marketing tool in the early days of digital marketing. Smartphones and other digital devices now make it easier for companies to market themselves and their products and services to consumers. Studies show that people prefer using their phones to go online. So it should come as no surprise that 70% of individuals make buying decisions (usually on their phones) before they actually hit the purchase button.

Key Performance Indicators (KPIs) in Digital Marketing

KPIs are quantifiable ways that companies can measure long-term performance by comparing them to their competition. This includes corporate strategies, financial goals and achievements, operational activities, and even marketing campaigns. The following are the most common KPIs that marketers can use to help companies achieve their goals:

- **Blog Articles:** Marketers can use this KPI to figure out how many times a company publishes blog posts each month.

- **Clickthrough Rates:** Companies can use this KPI to figure out how many clicks take place for email distributions. This includes the number of people that open an email and click on a link to complete a sale.

- **Conversion Rate:** *This measure focuses on call-to-action promotional programs. These programs ask consumers to follow through with certain actions, such as buying a product or service before the end of a promotional period. Companies can determine the conversion rate by dividing successful engagements by the total number of requests made.*

- **Traffic on Social Media:** *This tracks how many people interact with corporate social media profiles. This includes likes, follows, views, shares, and/or other measurable actions.*

- **Website Traffic:** *Marketers can use this metric to track how many people visit a company's website. Corporate management can use this information to understand whether the site's design and structure contribute to sales.*

Reference : Online. "The Evolution And History Of Digital Marketing."

- Ms. Sandhya Ahire
AP, E&TC

TREES

CS HONE OUT

Techno-Resolute

Staff Editorial

Dear Readers,

As the saying goes, mind like parachute works best when opened. The enthusiastic write ups of our young writers are indubitably sufficient to hold the interest and admiration of the readers. The inculcation of passion for creative thinking and writing among the students which is one of the major objectives set by our Department.

I am thankful to all the blooming writers who have responded to my call and penned their ideas for "TECHNO SMART" *magazine which means to showcase the latest trends. I also acknowledge constant hard work of the student editor Vaishnavi Phadtare who proved to be as catalysts in mobilizing the students to write their views and efficiently edited the write ups. I would also like to extend my sincere thanks to our Head of Department Dr. A. A. Shinde for her constant support and guidance through the entire process publication of this magazine.*

Finally, from the entire team of "TECHNO SMART" *I wish all the readers a happy reading.*

Mrs. C. D. Rananaware
Assistant Professor
Instrumentation Engineering Department

Student Editorial

"Technology like art is a soaring exercise of the human imagination." *Technology is what makes us think beyond the Imagination. In Technical Section it's never "I failed to run this technology, it's always I have found 100 more ways in which this technology won't work. Technology never fail to upgrade us in each way possible.*

I thank all the writers for contributing to the technical section of AAYAM.

I would also like to thank Mrs. C. D. Rananaware ma'am for giving us this opportunity and supporting is throughout. Indeed it was a great experience and wonderful learning.

Vaishnavi Phadtare
Instrumentation
Student Editor
(Technical Section)

Index

REMOTE SENSING OF AGRICULTURAL GREENHOUSES AND PLASTIC MULCHED FARMLAND

The total area of plastic-covered crops of 3019 million hectares has been increasing steadily around the world, particularly in the form of crops maintained under plastic-covered greenhouses to control their environmental conditions and their growth, thereby increasing production. This work analyzes the worldwide research dynamics on remote sensing-based mapping of agricultural greenhouses and plastic-mulched crops throughout the 21st century. In this way, a bibliometric analysis was carried out on a total of 107 publications based on the Scopus database. Different aspects of these publications were studied, such as type of publication, characteristics, categories and journal/conference name, countries, authors, and keywords. The results showed that "articles" were the type of document mostly found, while the number of published documents has exponentially increased over the last four years, growing from only one document published in 2001 to 22 in 2019. The main Scopus categories relating to the topic analyzed were Earth and Planetary Sciences (53%), Computer Science (30%), and Agricultural and Biological Sciences (28%). The most productive journal in this field was "Remote Sensing", with 22 documents published, while China, Italy, Spain, USA, and Turkey were the five countries with the most publications. Among the main research institutions belonging to these five most productive countries, there were eight institutions from China, four from Italy, one from Spain, two from Turkey, and one from the USA. In conclusion, the evolution of the number of publications on Remote Sensing of Agricultural Greenhouses and Plastic-Mulched Farmland found throughout the period 2000– 2019 allows us to classify the subject studied as an emerging research topic that is attracting an increasing level of interest worldwide, although its relative significance is still very limited within the remote sensing discipline.

-Shivani Sudhir Moze
(T.E Instrumentation)

Smart Cattle Farming Using Artificial Intelligent Robotic Process Automation

One of the basic branches of agriculture is cattle farming and it occupies a priority place in the economy of animal production. Cows are responsible for a variety of products that also derive from this from this important branch, such as: milk, meat, skins, manure, etc. . The economic situation of dairy farms in the European Union (EU) is unstable and strongly differentiated from one-member countries to another. According to Eurostat's statistics a total of 158.2 million tons of raw milk is produced in the EU, an increase of 1.4 million tons from year-to-year. Of these, 143.1 million tons are cow's milk.

Romania occupies the penultimate position in the EU for cow production, which reflects the inadequate structure of dairy farms. Farmers need to join associations to better manage agricultural inputs, increase yields and production, reduce costs, and sell raw milk efficiently. This brings a new perspective on how the implementation of IT technologies and innovations in agriculture (animal husbandry) can improve the overall productivity of the industry in the field. It contributes to the existing specialized literature by proposing a new method (methodologies/business plan) that can be easily implemented by the business owners, with the help of a standardized procedure, customized and adapted to the specificities of a farm/business. Cattle breeding and exploitation is a traditional activity of the rural population and gives the character of a sustainable and promising activity, which must include a grazing plane for the habitat conservation purposes.

Beef is very important because it is a safe resource for trade, ensures labor stability, ensures domestic and export needs, which bring high incomes to producers. Milk is a strategic product with a special impact on children, the elderly, and those with various diseases. Due to its complex chemical composition, high biological value and high degree of digestibility, milk represents a product of high importance. Cows produce more milk than their offspring require, and man has taken advantage of this since the dawn of time. Breeding programs have successfully increased the amount and quality of milk cows produce. Cow's milk contains about 87.4% water and about 12.6% milk solids (total solids) the latter comprising about 3.9% fat, 3.2% protein, 4.6% lactose (anhydrous), and 0.9% 'other solids', i.e., minerals, vitamins, etc.. Milk could be considered a complete food product for people with nutritional needs.

Milk is a crucial agricultural product for the EU, ensuring that the stability of agricultural production still has the greatest importance as it had when the foundation of European Community took place. The average world milk consumption is estimated at 107 L per capital, which varies in 380 L in Europe, 280 L in North America, and 50 L in East Asia. In general terms, usually the more intensive a farm is, the greater the revenue turnover, yet efficient farms are found in all sizes and categories, with many of the smaller farms experiencing relatively high technical efficiency. The number of farms for milk production using any type of Automatic Milking System (AMS) is constantly growing, especially in Eastern Europe. In recent years, the

number of AMS installed worldwide has increased dramatically and the worrying reality is the quality of milk produced and how it compares to conventional milk. Some research shows that the use of any kind of Conventional Milking System (CMS) is more cost-effective than the AMS. The biggest advantages of the AMS are the quality of the milk, the health and welfare of the animals, the large amount of milk, the reduction of the labor force and a better social life of the dairy producers. For commercial farms, automatic milking saves time compared to manual milking. Smart Farming (SF) refers to the application of ICT in agriculture.

The use of these technologies for farming activities stand for innovation and examples of innovative technologies are sensors, robots, weather satellites, and so on. These technologies rely on data and they are dependent of the internet.

By collecting and analyzing these data, the efficiency of production processes increases, so that all actors involved, from farmers, companies, and institutions, are motivated to work together to use innovative technologies. SF can be defined as a facilitator of efficient, productive, and profitable agricultural enterprises. The development of data applications is a social product of the interactions between people, institutions, and technology itself. Basically, Big Data (BD) applications are intrinsically socio technical. Currently, farmers considering adopting smart agriculture are faced with the absence of legal and regulatory frameworks around the collecting, sharing and use of agricultural data. Farmers and firms are creating, adapting, and adopting a range of new hardware, software, mobile apps, sensor technologies, and BD applications, all involved in disrupting the established structures within the farm machinery and associated data sectors.

-Vaishnavi Suhas Phadtare
TE Instrumentation Department

Tackling phishing attacks!

Phishing is a cyber attack in which malicious actors send disguised emails or text SMS with a suspicious link to their target. The message's purpose is to create a sense of urgency and compelling the victim to click on the link. After tapping on the link, the target is taken to a new website that looks like a legitimate website of the victim's bank or any other organization where the target does confidential business.

Here are the other primary phishing methods:
1) Smishing
2) Spear phishing
3) Pharming
4) Whaling
5) Search engine phishing

Here are some **ways to detect phishing scams:-**

- The email, SMS, or voice caller demands that private details be changed or filled in. If it seems to be coming from a bank or the tax authorities, this is particularly doubtful.
- The URL displayed in the email and the URL shown when you move over the link vary from each other.
- The "From" address in the email is an emulation of a valid address, particularly from a corporation.
- Layout and structure are distinct from what you usually get from a company. Perhaps the logo appears pixelated , or the buttons are of various colours. Or maybe there are odd paragraph gaps or additional spaces between phrases.
- There are links from obscure sources in the email that you were not anticipating.
- The site is not protected. Suppose you go forward and tap on an email link to enter your confidential details. Make sure at the start of the URL you find the "HTTPS" instead of "HTTP" and the lock icon.

Ways of avoiding phishing attacks:-

Phishing attacks are one of the most commonly used tools by hackers due to their simplicity and ease of the process. They might sometimes look harmless but may end up being extremely dangerous for individuals, websites, and organizations. Check out the best phishing prevention techniques to protect you from these scams.

1. Keep yourself up-to-date:-
   Complete knowledge about all the new and old phishing methods is one of the best ways to protect you from these scams. When you know all fraudulent activities, it will become easy for you to detect that scam and protect yourself.

2. Click wisely :-
   Do not tap on the links attached to the emails or text messages you receive from unknown sources. The messages may seem to be coming from legitimate organizations, but actually, they are a part of the phishing attacks. Also, avoid clicking on pop-ups or other links you see on various websites (even authentic sites).

3. Use firewalls and antivirus program:-
   There are two types of firewalls – a desktop firewall and a network firewall. It would be best if you used both of these to protect yourself from phishing scams. An antivirus program detects and blocks the downloading of suspicious software via the Internet, USB flash, etc.

4. Confirm the site security:-
   If you click on the link attached with the email, ensure that it is protected with SSL certificates. The site secured with SSL (Secure Sockets Layer) certificates has a lock icon, and its URL starts with "HTTPS" rather than an insecure "HTTP".

5. Do not give personal info:-
   The best practice to safeguard your confidential information is to stop sharing it over the Internet. Your bank or any other organization will not ask you to provide such details by sending emails. Whenever you find such emails, block them immediately.

- Adhav Aishwarya
BE E & TC.

How Augmented Reality, Virtual Reality & Extended Reality can transform Online Education

Traditional Method of Learning

Learning using AR & VR

These Immersive technologies have the potential to take learning beyond the traditional online learning experience. With benefits such as enhanced engagement, improved retention and experiential learning, this simulation-based technology has the potential to revolutionize how online training programs are performed. Traditional Method of Learning:

In a traditional classroom or lecture, you learn by listening to your teacher and talking to classmates.
Studying for tests, sitting in lectures and trying to visualize through a textbook is the typical classroom experience Virtual reality can be used to enhance student learning and engagement. VR education can transform the way educational content is delivered

Here are some of the benefits of experiential learning with VR:

- Scale learning experiences: Technologies such as science labs are amazing - they allow students to understand how things work based on practical experience.

- Learn by doing-
  VR in education provides an experience anchor to the instruction. With VR education, learners are inspired to discover for themselves. Students have an opportunity to learn by doing rather than passively reading.

- Develop creativity
- Visual learning

Learn experientially for effective learning

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Experiential learning is a process of learning through first-hand experience. It's a method of gaining expertise and skills through the practical application of concepts, theories and problem solving techniques instead of just reading or hearing about them.

Source:
https://virtualspeech.com/blog/how-virtual-reality-can-improve-online-learning
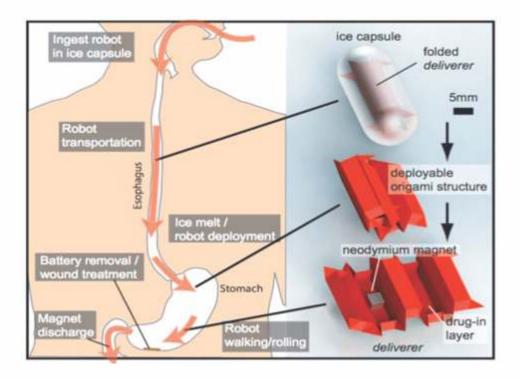
With these Technologies, students become more interactive as they get hands on practical experience. If traditional learning methods focus on theories, VR and AR focuses on implementations of practical application that can be practiced. By using these technology students get to experience which makes them more curious and interested in the subject. These Emerging technologies have the uniqueness that can affect the learning experience.

-Saee Ghule
BE (E&TC)

"INGESTIBLE ROBOTS"

Miniature origami robots can provide versatile capabilities for gastrointestinal interventions, especially when used in conjunction with imaging technologies, as they can move and manipulate with a high degree of control and be minimally invasive for the patient. Design and control an origami robot that can be swallowed and sent through the esophagus to the stomach.

Once in the stomach, the robot self-deploys and is controllable using an external magnetic field to reach a location of interest where it can use its body to patch a wound such as an inflammation made by an accidentally swallowed battery. Origami robot designs are well suited for tasks that require multiple modalities of locomotion, such as traveling through the esophagus and the stomach, because they can do the first task in a compact shape (eg. a pill shape) and then morph to enable a solution for these   task. Additionally, building the work that can manipulate the trajectory of the robot using an external magnetic field. It is believed that these techniques for creating origami robots provide a non-invasive method for clinical interventions.

An iced robot is transported into an artificial stomach. Once the ice melts and the robot is deployed, the robot is controlled using a remote magnetic field. The robot removes a foreign body, such as a button battery, from the location and further treats an inflammation by delivering a drug.

In experiments involving a simulation of the human esophagus and stomach, researchers at MIT, the

University of Sheffield, and the Tokyo Institute of Technology have demonstrated a tiny origami robot that can unfold itself from a swallowed capsule and, steered by external magnetic fields, crawl across the stomach wall to remove a swallowed button battery or patch a wound.

One example of clinical interventions where a multifunction miniature robot is desired is the ingestion of button batteries. It is reported that more than 3500 people of all ages ingest button batteries in the United States every year, and the incidence is growing (National Capital Poison Center).46 deaths and 183 cases with severe esophageal or air way burns and subsequent complications have been reported in the last 40 years. Most of the victims are children. Having considered the fatality of these accidents and the availability of efficient intervention, this study approached the problem by deploying a miniature biodegradable origami robot in the stomach, guided to a wounded location, where it had the ability to remove a lodged battery, patch and effectively administer drugs directly to the wounded location, and eventually dispose itself on-site by biodegradation or digestion.

-Aakanksha Bajirao Patil
TE Instrumentation

REALITY

In a dense evergreen
forest of

COMPETITION,

I was standing alone,

Many came many gone,

Searching for honesty,

I got Clean Bowled.....

Realisation was soo
stupid,

That nothing can be soo
Candid,

Thinking for what to do I
Exclaimed.....

Answered my HEART
nothing than Slaved.....

Firing the Bullets in air,

Means nothing than just
a noise,

Want to research a level
higher,

Then without Sweating
nothing is greater.....

-Vaishnavi Phadtare
TE Instrumentation

Bio-Artificial Kidney

Innovation is seen in multiple sectors and one of them include targeting health issues. The scientific advancement in terms of bio-artificial kidney would offer strength and prove a boon for millions of people worldwide, suffering from Kidney failure or renal disease.Bio-artificial kidneys may sound like something from a science fiction movie, but thisrevolutionary new treatment is currently being designed and tested across the globe.
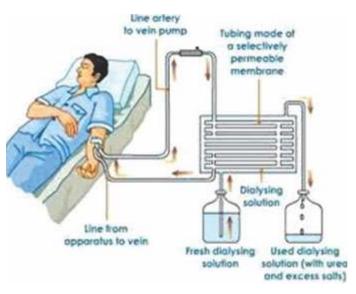
Currently, patients with Kidney failure have twotreatment options: eitherto go for Kidney transplant or undergo Dialysis treatment.Either of this treatment can substitute lost kidney function and prolong life butcomes with their own side effects. These patients can soon look forward to a future without dialysis or endless wait for a transplant organ with the hope of Bio-Artificial Kidney.
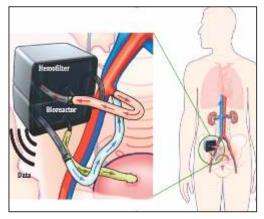
A)   *Dialysis Process, Ref: Google Image*
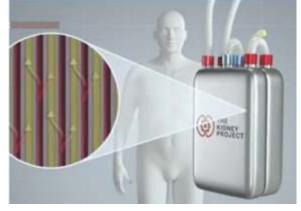
The best-known bioartificial kidney is being developed by "The Kidney Project", at the University of California, San Francisco. This project is being led by Shuvo Roy, PhD,a translational bioengineer and professor of bioengineering.

B)   *Artificial Kidney devices, Ref: Google Image*

Let's understand today's Renal Disease Treatments:

Kidney transplant allows patient to live more or less a normal life, however there is scarcity in terms of getting kidney as only 1 in 5 people on the transplant waitlist today can get a kidney. Even if such people are lucky to get the kidney, they must take Immune suppressant drugs that compromise their health due to multiple side effects associated with these drugs. This treatment may last for 10 years.

On the other hand, majority of patients have to rely on dialysis, the conventional treatment for Kidney failure patients. In dialysis process, patient must visit clinic 3 times a week for a session of 3-4 hour, where blood drawn through dialysis machines gets cleaned and sent back to the patient's body. In this case it does not replicates the functions of a healthy kidney. These patients have to lead a poor quality of life because they are very susceptible to catch any disease due to impaired immune system and have to restrict on what they eat and drink. Additionally, these patients do not have a long-life expectancy.

Future with Bio-artificial Kidney:

The artificial kidney device is lightweight and comprises of a mechanical hemofilter to remove toxin from blood and a bioreactor that contains engineered renal tubule cells. The Bioreactor unit helps to maintain water volume, electrolyte balance and metabolic functions in the body.During this process, water is also reabsorbed back into the body, concentrating the ultrafiltrate into urine, which is routed to the bladder for excretion.

Understanding Science and Technology used in the development of Artificial Kidney:

A technology from the semiconductor electronics industry is applied to pattern silicon wafers into filtration membranes that mimic the function of the native kidneys. Present time's dialysis machines use filters whose polymer membranes have a wide difference in pore size making them inefficient in filtering the blood.On the contrary, membrane used in the designing of this device contains pores which are accurately engineered to retain larger molecules like albumin and otherwaste products like urea and creatinine. This level of accuracy allows for a higher hydraulic absorbency than the traditional membranes, resulting into a much effective device.

This device would be ingrained in the abdomen of patient's body by surgery similar to kidney transplant operation and would stay connected to the nearby iliac artery, vein, and bladder inside for many years. The cells used in the device would be grown from the patient's own cells and kept in a special compartment away from the person's bloodstream. Additionally, the live cells could theoretically perform other important functions of a real kidney, such as releasing hormones to control blood pressure. This implies, patient probably won't need to take immuno-suppression drugs unlike in a traditional transplant.

Why would the body not reject this foreign matter/object inside?

Use of silicon semiconductor technology, same technology as in Electronics where the membrane building is controlled, which protects the kidney cells that are available in the bioartificial Kidney device. As these Kidney cells are protected by the semiconductor membrane, it will allow nutrients and hormones to pass where it restricts the body's immune components to go through. So, this membrane continuously filters blood, using normal blood pressure and then the cell inside the device expels out the filtrate in the form of urine. Overall, this device works very much like a natural Kidney. This omits the intake of immuno-suppressant drugs and gives freedom to eat and drive as per the wish.

Where do we stand in this advancement?

Preclinical Trials are over. Further clinical trials will have to be started and it should be a reality in next 3-4yrs.

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-Mrs. Shobhika Gopnarayan
Assistant Professor, E&TC

Artificial Intelligence in Healthcare

1. AI ML applications in healthcare

The Artificial Intelligence (AI) and Machine Learning (ML) are the new horizons in Information Technology. The Data Science has been emerged as a new tool for handling data. It has following bearing with healthcare sector.

1. *High availability of medical data. The patient's history is available in hospitals in form of medical data. AI is based on ML and DL which requires high quantum of data. There are situations where ML cannot solve very complex algorithms of health care. In these cases, ANN and DL based algorithms can be used.*

2. *Nuance provides AI powered solutions that help doctors to make documentation quickly by saving time. It performs storing, collecting and reformatting data so that any further analysis or diagnosis can be conducted. Few features of nuance are service acceleration, accurate medical diagnostics, understands pattern and trend of disease and office automation.*

3. *AI in medical diagnosis in volves image processing and clustering. AI based MRI scans are quite effective. Normal MRI takes hours for analysis because of huge and complex datasets. This can be simplified by the use of AI based MRI which use Deep Neural Networks.*

4. *The neural network is developed at MIT called Vocel Morph that performs about 7000 MRI scans at a time.*

5. *AI also helps in detecting diseases at early stage such as heart attacks. For this purpose, the health trackers have been developed that monitor health of a person. Fitbit Apple watch is an example of a popular health tracker. The AI technology developed by Apple monitors individual health. This device monitors various parameters such as heart rate, blood pressure, breathing rate etc. It keeps record of all these measures. All you have to do is wear the watch. The data will be collected automatically by the watch. This collected data will be processed and analysed for making prediction regarding risk of heart attack.*

6. *Using AI, Apple saved the life of person named Scoot Gillan. He had a small heart attack. The watch wearied by him saved his life. The watch gives repeated warnings to him regarding rising blood pressure and heart rate.*

7. *Medical assistant is an AI based system that gives advice regarding liquids, tablets and capsules to be consumed by a patient as per course prescribed.*

8. *Surgical robots are used in hospitals for minimization of error., improving efficiency and making decisions. For instance, Da Vinci is a robot that assists surgeons at the time of operations. It provides instruments to them during surgery.*

Thus, AI helps healthcare organizationsin drug development, robotics, patient monitoring and better decision making.

Let us understand how AI can be used for detecting tumor in human brain.

2. Detection of malignant tumor in human brain

The Machine learning involves study of computer algorithms that bring out improvements using experience and data. It is a capability of a machine to imitate intelligent human behavior. Machine learning algorithms use historical data as input to predict new output values. Thus, machine learning is the data driven technique that works on past data. The famous products based on machine learning are Tesla, Google Car and Alexa.

Machine learning is the subfield of Artificial intelligence that mainly focuses on design of the system and thereby allowing it to learn and make prediction based on experience which is a data for the machine. In other words, computer uses experience as a data. Observations noted through experiments can also be treated as experience and used as a data.

Image recognition is the good real-world example of machine learning. Based on black and white pixels of an image, the image recognition can be done effectively using machine learning. With the advent of its significant features, the Python language can be used as a back-end tool for this purpose.

If the computer is given access to data, then it learns from the data itself.

As per Tom Mitchell, in Machine Learning one has to learn from experience through some class of tasks and performance measure. If the performance improves with these tasks, the method is said to be converged. He defined inductive learning as a type of learning in which experience and tasks are involved.

The Artificial Intelligence (AI) and Machine Learning (ML) techniques can be applied effectively in the healthcare studies. This includes detection of malignant brain tumor, breast cancer, blood cancer etc.

In this chapter, a novice method for detection of malignant tumor in human brain is proposed. If the tumor is developed in human brain, there are two possibilities- the tumor may be malignant (indicating cancer disease) or non-malignant (indicating that there is no possibility of cancer disease) . Using AI ML methods, it is possible to predict whether the tumor is malignant or non-malignant. The malignancy basically depends on two factors - size of tumor and the age of a patient. It is observed through number of cases that the size of tumor is smaller at the lesser age , usually 40. Under these circumstances it is quite possible that the tumor is non-malignant. If the age is lesser but size of tumor is more, the possibility of malignancy can be ignored.
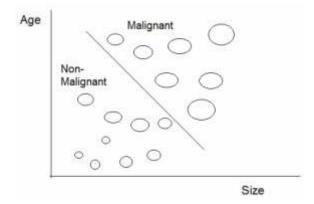
Fig 1–Brain tumor detection

However, in case of higher age (more than 40), it is generally observed that the size of tumor is more and it is malignant. If the age is above 40 but the size is less, the chances of malignancy are lesser.

These facts can be studied in depth by collecting more data by visiting number of hospitals based on which, the inference is drawn.

Initially, the following two techniques in machine learning are put forward.

1. Support Vector Machine (SVM) -   The size of tumor is plotted on X axis whereas Age of the patient is plotted on Y axis. Refer the figure 1.   The tumors are divided into two sections of small and large size. This division is performed by the support vector. The smaller size tumors at smaller age are designated as Non-malignant whereas the larger size tumors are higher age are designated as Malignant. Of course, this division is approximate. There may the cases of reverse order. But based on data collected, the SVM can predict the nature of tumor.

2. Linear Regression - The regression analysis is one of the main methods in Machine Learning. There are two types of regression techniques- linear and logistic regression. In this chapter the method of linear regression is proposed. If the age of a patient and tumor size are entered, it is possible to predict the nature of tumor whether malignant or non-malignant.

3. Image identification is done using the method of images. In this chapter tumor detection using method of images has been discussed.

4. The applications of IoT are also discussed in this chapter.

    We have conducted in-depth research to strengthen the above concepts. We have collected relevant data from government / private hospitals, laboratories and hospital management and healthcare institutes.

In this way, the model is developed based on machine learning concepts. The Python programming language is used as a back-end tool. By entering age and tumor size of the patient in the input box, the model predicts whether the tumor is malignant or non-malignant. The proposed method is feasible, simple and cost-effective.

3. Conclusion

Data science can be used effectively in healthcare sector where huge and complex data is available and generated almost every day.

The Artificial Intelligence (AI) and Machine Learning (ML) techniques can be applied effectively in the healthcare studies. This includes detection of malignant brain tumor, breast cancer, blood cancer etc.

The model for detection of brain tumor based on machine learning concepts is explained. The Python programming language can be used as a back-end tool. By entering age and tumor size of the patient in the input box, the model predicts whether the tumor is malignant or non-malignant. The proposed method is feasible, simple and cost-effective.

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Associate Professor

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A Push for the Semiconductor Industry
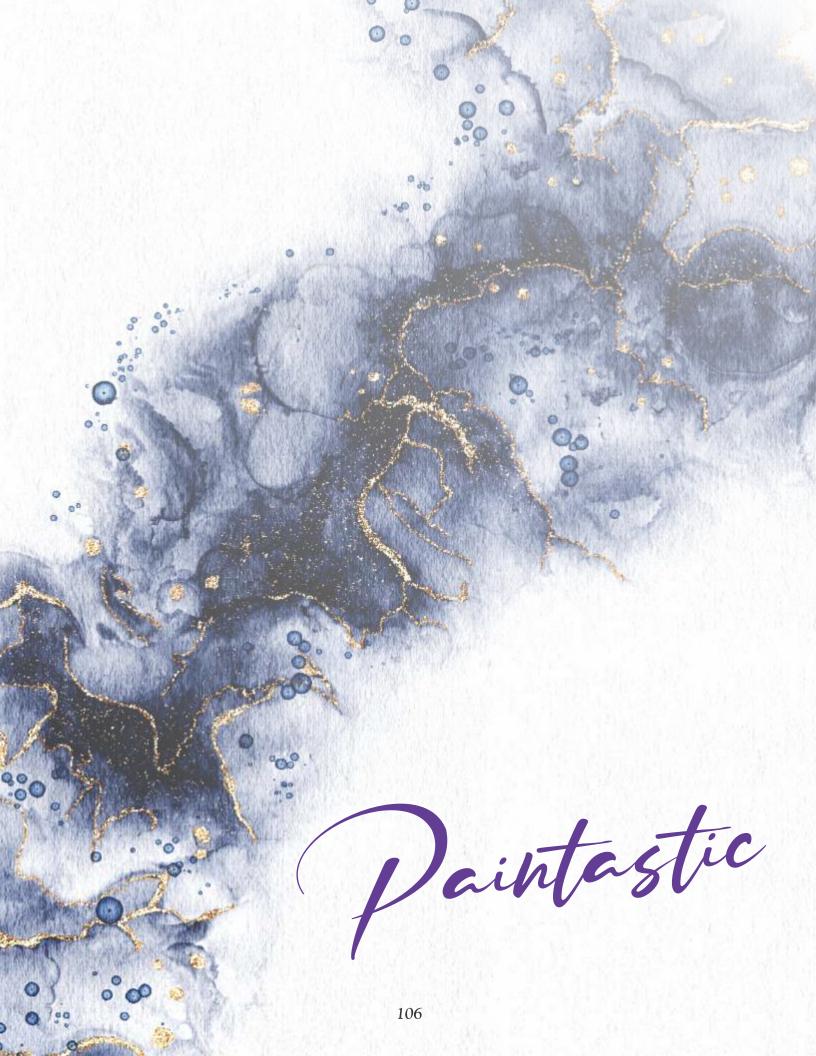
Since the early 70's, the semiconductor industry's ability to follow Moore's law has been the engine of a virtuous cycle: through transistor scaling, one obtains a better performance–to- cost ratio of products, which induces an exponential growth of the semiconductor market. This in turn allows further investments in semiconductor technologies which will fuel further scaling. For several decades, microelectronic industries and relevant academic communities have been spending tremendous effort in developing and commercializing the Moore's law, leading to not only many breakthroughs and revolution in ICT, but also noticeable changes in the way of living of human being. While this trend is still be valid, pushing microelectronics to the nano-electronic era, in recent years, there are ever-increasing awareness, R&D effort and business drivers to speed up the development and application of "more than Moore" that are based upon or derived from silicon technologies but do not scale with Moore's law.

The ITRS road mapping effort has assumed the validity of Moore's law and the continuation of this virtuous cycle. Conversely, it can be argued that the roadmap has helped to sustain the virtuous cycle by identifying the knowledge gaps for this trend to continue, and helping to focus the R&D efforts. The industry is now faced with the increasing importance of a new trend, "More than Moore" (MtM), where added value to devices is provided by incorporating functionalities that do not necessarily scale according to "Moore's Law". Given the benefits that road mapping has brought the Semiconductor-industry so far, it is an opportunity for the ITRS community, i.e. the Technology Working Groups and the International Roadmap Committee, to include significant parts of the "More-than-Moore" domain in its work.

Moore's Law states that the number of transistors on a chip will double every 18 months. However, due to the physical properties of the chip, Moore's Law will one day face its ultimate limitation. While packing more transistors on a chip to add power and performance is still a key focus, developing novel MtM technologies on top of the Moore's Law technologies to provide further values to semiconductor chips has also become a more important issue.

That's what gave rise to MtM, which is symbiotic with Moore's Law and allows non-digital functionalities to migrate from the system board-level into the package (SiP) or onto the chip (SoC).More-than-Moore technologies cover a wide range of fields. For example, MEMS applications include sensors, actuators and ink jet printers. RF CMOS applications include Bluetooth, GPS and Wi-Fi. CMOS image sensors are found in most digital cameras. High voltage drivers are used to power LED lights. These applications add value to computing and memory devices that are made from the traditional Moore's Law technology.

-Dr. Shobha Nikam
AP, Department of E&TC Engineering

Paintastic

Staff Editorial

The need for 'Vocal for Local' arose during the period of lockdown when all modes of transport were shut down and the whole world realized the usefulness of local products. To achieve the objective of 'Aatmnirbhar Bharat,' the government wants products not just to be made in India, but also in promoting local brands, manufacturing, and supply chains. The Vocal for Local campaign has brought out the significance for our local brands to have a global presence. The campaign came as a great support to small local businesses in this atmosphere of uncertainty. However, the vocal for local campaign to make India a 'self-reliant' nation can be successful only with the participation and dedication and cooperation of every citizen.

PM Modi's call of being 'vocal for local' aims to expand the country's start-up ecosystem. The plan is to create more local brands and take them at a global stage. For brands to have a global outreach, technology will also play a key role. The most feasible way for local brands to reach a bigger audience will be through digital marketing. Digital marketing will help local brands to promote themselves globally and create linkages between the producers and the consumers. Companies like Bisleri, Patanjali, Amul, have already figured out the concept of promoting Swadeshi.

The modern world economy is a network of tightly entwine value chains where price and quality are the two holy grails that define market competitiveness. A value chain is obviously at work to develop a globally competitive goods or service. Competition buys enterprises that are unable to adopt multi-location production processes. Range Rover and Jaguar were both acquired by Tata Motors established example.

The positive effect of Vocal for Local is seen in the festive season like Diwali and Dussehra. The people of the country appreciated the local products and bought local diyas and many other things to be used in these festivals instead of Chinese products.With a good response in the Diwali season, we can expect this new initiative to strengthen the local markets in other festive seasons as well and take the Indian economy to the next level. Since the world's leading brands were once local brands, they became global brands only when local people started buying and using them.

Vocal for Local suggests not only buying local products but also be vocal about promoting local products proudly. People making local products need support and it is the responsibility of every Indian to buy these products.

-Mr. Ashish Apate
Faculty Editor
(Art Section)

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Student Editorial

During the COVID-19 outbreak, the latest motto was Vocal for Local. However, this movement's premise is not wholly original. The idea of 'Vocal for Local' derives from the 1905 Swadeshi movement in India. It encouraged the emergence of Indian nationalism as an economic approach. To develop a domestic major industry, we consciously adopted a socialist growth pattern from 1945 to the 1960s. Conversely, it inhibited competitiveness and promoted protectionism. India's economy liberalized in the 1990s. Then followed FDI, massive corporate investments, and joint ventures. India's competitiveness rose. Indian IT, ITES, and BPO enterprises have become key worldwide players due to their global market success. Some industry verticals were struck heavily, while new manufacturing hotspots arose in South Korea, China, and Taiwan.

The coronavirus epidemic means we must secure our product demand. The worldwide movement of commodities and services slowed as nations tightened their borders and stockpiles. Many countries were trying to satisfy fundamental standards while simultaneously exploring import replacements. This faultless system had vulnerabilities, but only a pandemic revealed them.

We now know that focusing on few critical commodities will boost our ability to produce those commodities many times over. Global supply networks have evolved as a result of labor division. Officials desire an autonomous India, or "Aatmanirbhar," and want things created in India, as well as local supply networks. If countries around the world suddenly imposed protectionist laws, Indian startups in a range of industries, such as Zomato, Ola, Oyo, and Paytm, would suffer tremendously.
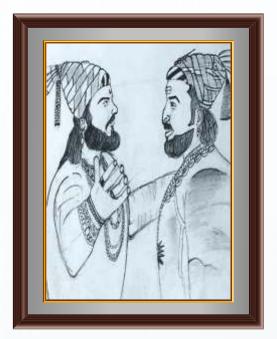
To some extent, Vocal for Local will help to protect the sector. That can't be right, can it? There are many Indian companies that would suffer if countries around the world suddenly enacted protectionist policies. These include Zomato, Ola, Oyo, and Paytm. Indian pharma is the frontrunner in the race to supply the rest of the globe with the coronavirus vaccine. With no doubt, India is going through a tough time right now, along with the rest of the world. The country's future is secured by a large pool of highly qualified workers, large demand centers, and the tenacity of its businesses and citizens.

-**Kartik K. Yeole**
Student Editor
(Art Section)

Sejal Khopade [FE]

Mansi Dattatray Gaikwad [Electrical]

Siddharth Sanjay Solankure [COMP]

Mansi Dattatray Gaikwad [Electrical]

Mansi Dattatray Gaikwad [Electrical]

Sakshi kuyte [FE]

Chaitali khachane [FE]

Chaitali Khachane [FE]

Gaurang Kanbur [FE]

Ishwari Chopane [ENTC]

Shivang Thigale [FE]

Chaitali Khachane [FE]

Vedant Role [FE]

Vedant Role [FE]

Shivani Devesh Gupta [FE]

Atharva Avadhut Chitambar [FE]

Sonali Kulkarni [FE]

Sonali Kulkarni [FE]
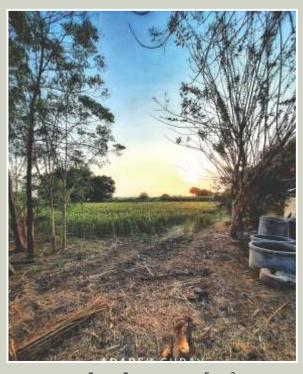
Aditya Vijay Suryawanshi [FE]
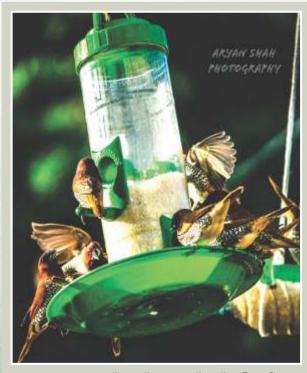
Chaitali Khachane [FE]
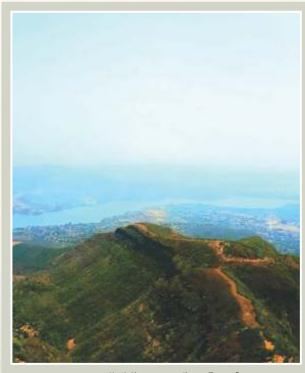
Adarsh Gurav [SE]

Adarsh Gurav [SE]
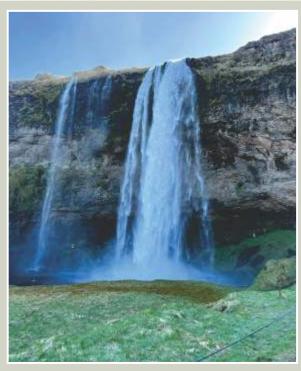
Aryan Bhushan Shah [FE]

Sejal khopade [FE]
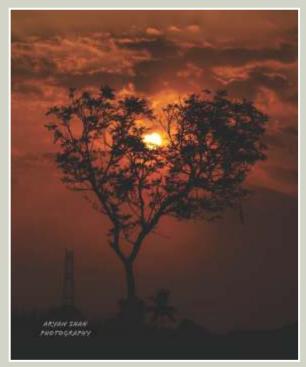
Sejal Khopade (FE)

Kashish Mahato [FE]

Kashish Mahato [FE]
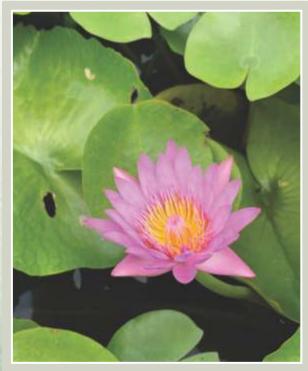
Aryan Bhushan Shah [FE]
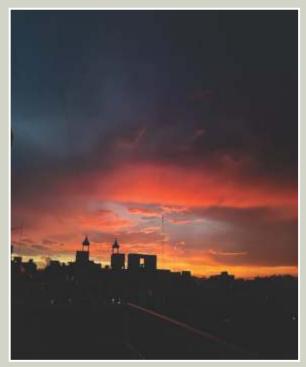
Shreyas Kumbhar [FE]

Shreyas Kumbhar [FE]

Chaitali Khachane [FE]
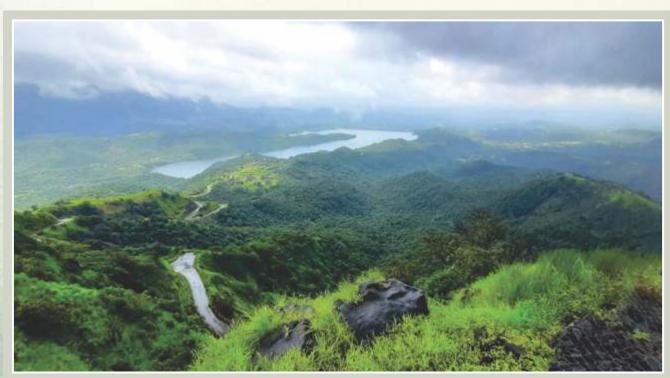
Chaitali Khachane [FE]

Mr. Sunny Tikone
Lab Attended, Workshop

Mr. Ashish Apate , Assistant Professor
(Engineering Sciences)

Mr. Ashish Apate
Assistant Professor (Engineering Sciences)
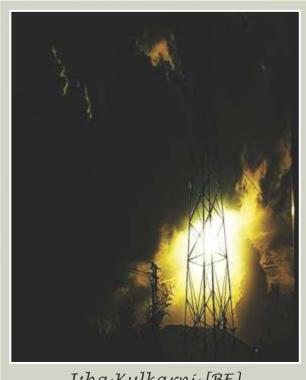
Mr. Ashish Apate
Assistant Professor (Engineering Sciences)

Utkarsh Kadtare [FE]

Isha Kulkarni [BE]

Isha Kulkarni [BE]

Kartik Yeole [FE]

Mrs. Archana Ubale, Assistant Professor
(E&TC Engineering]
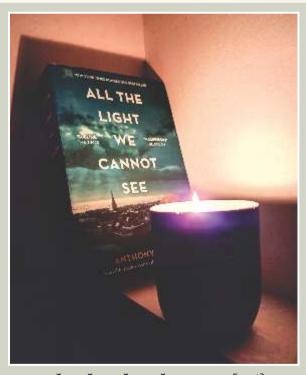
Kaustubh Mahadik
SE Electrical]
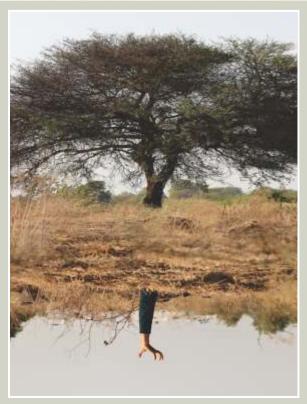
Aryan Bhushan Shah [FE Comp]

Khushi Chauhan FE [IT]

Mrs. Archana Ubale
Assistant Professor [E&TC Engineering]

Kaustubh Mahadik [SE Electrical]

Khushi Chauhan FE [IT]

Student Development Organization
Year 2021-22

Plastic Ban Activity -25/06/2021

Vaccination Drive -27/10/2021

Nirbhay Kanya 25/02/2022

Women's Day 08/08/2022

Divyang Din 03/12/2022

National Service Scheme Activities

Tree Plantation Activity

Swachha Bharat Activity

Integrity Day Pledge

Covid Vaccination Drive

Savitribai Phule Jayanti

NSS Winter Camp

Gandhi Jayanti

Constitution Day

Alumni Report 21-22 SEM-I

Topic   **:** "Coffee and Conversation with Alumni" in association with Alumni cell and CSI Students chapter.
Date(s)   **:** 30/09/2021
Alumni Name : Ms. ReshmaWable, Alumnus-2010 Batch, Computer Engineering, Founder of SORT, Communication and
                          Productivity Coach
Organized by : Minal Zope   **Venue :** Online
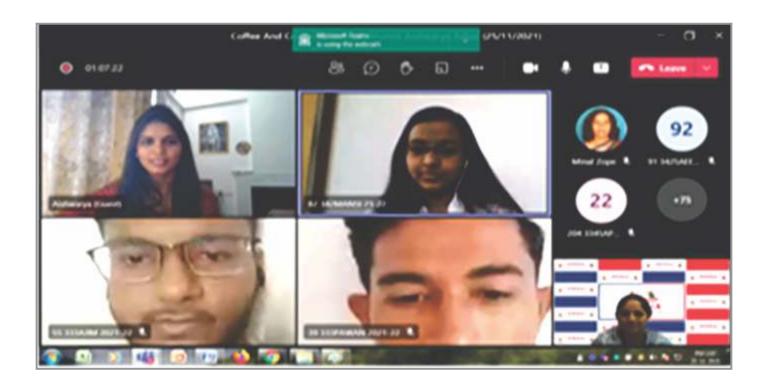
Topic   **:** "Coffee and Conversation with Alumni" in association with Alumni cell.
Date(s)   **:** 25/11/2021
Alumni Name : Ms. Aishwarya Adkar (2017 Batch) Senior Software Consultant, NTT DATA GS JAPAN
Organized by : Mrs. Archana Ubale   **Venue   :** Online

Alumni Report 21-22 SEM-I

Topic : From chaos to clarity
Date(s) : 01/12/2021
Alumni Name : Mr. Adarsh Pathak (2019 Batch) Consultant, L&T infotech
Organized by : P. S. Sadaphule, P. S. Gaikwad   **Venue** : Online
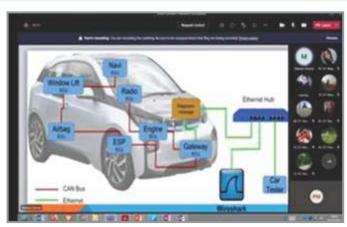
Topic : Expert lecture on "Embedded Systems in Automobile Industry"
Date(s) : 21/12/2021
Alumni Name : Mr. Mahesh Ghorpade, Alumnus-2016 Batch, Electrical Engineering, Embedded Software Engineer.
KNORR-BREMSE TECHNOLOGY CENTER INDIA PRIVATE LIMITED
Organized by : Mr. P. P.Mahajan   **Venue** : Classroom-210
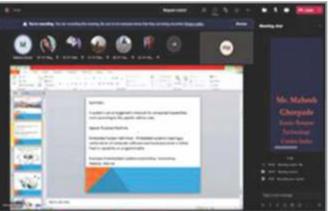
2021-22 SEM-II

Topic　　　　　　　　: MOU with Future Automation Pvt Ltd
Date(s)　　　　　　 : 11/03/2022
Alumni Name　　　　: Mr. Somanath Patil (Marketing Manager in R&D Section 2020-21   Batch, Instrumentation
　　　　　　　　　　　　Engineering)
Faculty Coordinator : Dr. Badri Narayan Mohapatra

Topic　　　　 : Expert lecture on "SET operation in Python"
Date(s)　　　 : 23/03/2022
Alumni Name : Mr. Omkar Gurav, Alumnus-2017 Batch, Computer Engineering, Quick Heal Technologies Limited.
Organized by : Minal Zope　　**Venue**　 :　Room No. 509

2021-22 SEM-II

Topic   : Workshop conducted on "PCB Design"
Date(s)   : 28/03/2022 to 01/04/2022
Alumni Name   : Mr. Shubham Dhakane (Director - Idle Solutions Pvt. Ltd)2020-21 Batch, Electronics and
                       Telecommunications
Organized by   : Mrs. Mamata Koban   **Venue**   :   Lab no.317, 307

Topic   : Annual Alumni Meet
Date(s)   : 23/04/2022

Startup Story
Journey from campus to Entrepreneurship

Alumni Name : Hemlata Bhilare-Janjire.
BE-Electrical from AISSMS IOIT, Pune University.
BE Passed out in 2005 .
MBA -Finance in 2016.

Since beginning academics, I have been more inclined towards self employment.
The College had a dynamic platform through various technical-co curricular and extracurricular activities.

I have Started Indotech Industrial Solutions Pvt. Ltd. In 2006. Which works in different domains Sugar, power, telecom, energy. Our company has received the first order of 1.20 cr through tender from Indian Telecom Industries (ITI) for control panels.

We have customers from various domains such as BSNL, GTL, RELIANCE, TCIL, FOR GBT & RTT ERECTION and Aviation Lamps, Lighting Arresters, DG sets, Synchronization panel, control panel. Over 17 yrs. We are expanding our business over engineering services at national level and overseas. Expertise in turnkey solutions provider in Dairy, food processing, power, biomedical & telecom industries. We bagged many prestigious awards such as Entrepreneur of year from Government of India, JRD Tata award in 2008 from Vice president of India &from CII in 2011 in London from Prince Charles.

Ashtavadhani Santulan foundation in 2019.
AS a techno-social responsibility we started service to society & nation by doing many social works campaigns & providing skill development training to students.

I am really thankful to our college and staff from the Electrical department,who shaped my career and laid a strong foundation to serve and build society.

Annual Social Gathering 2022

Arrival of Dignitaries for Annual Social Gathering and Prize Distribution function

Shri Sureshpratap Shinde (Honorary Joint Secretary,AISSMS),Shri Sahebrao Jadhav (Chairman, Managing Committee,AISSMS), Shri Nikhil Ashok Khanse (Member-Governing Body,AISSMS).Dr.P.B.Mane (Principal, AISSMS IOIT) with interacting with Student Council Members AISSMS IOIT

Student council and Annual Social Gathring Committee members with dignitaries of Management, HODs and Principal

Inauguration of Annual Social Gathering by Shri Sureshpratap Shinde (Honorary Joint Secretary, AISSMS), Shri Sahebrao Jadhav (Chairman, Managing Committee, AISSMS), Shri Nikhil Ashok Khanse (Member-Governing Body, AISSMS)

Falicitation of Chief guest Shri Sureshpratap Shinde (Honorary Joint Secretary, AISSMS) by Principal Dr. P. B. Manne (AISSMS IOIT)

Kalakari Orchestra performance

Glimpse of Prize distribution-Academics and Sports-Annual Social Gathering 2022

Departmental Skit Performances during Annual Social Gathering 2022

FE-Engineering Sciences Department

Computer Engineering Department

Electrical Engineering Department

AI and Data Science Department

Instrumentation Engineering Department

Electronics And Telecommunication

Information Technology

National Service Scheme (NSS) team

Sport Events 2021-22

YOGA DAY 2021-22

Inter-collegiate Kho-Kho tournament under S.P.P.U

Kabbaddi tournament under S.P.P.U.

Foot-ball tournament under S.P.P.U.

Chess tournament under S.P.P.U.

Inter-collegiate cricket tournament Conducted by MIT University.

Inter-collegiate Boxing tournament under S.P.P.U.

Inter-collegiate Mallakhamb tournament under S.P.P.U.

Sport Events 2021-22

BE send off

Gathering

Blood donation camp

Nirbhay Kanya Abhiyan

Engineering League Cricket Tournament

Shivjayanti

Inter-Department kabbaddi events

Inter-Department Carrom events

Department of Instrumentation Engineering
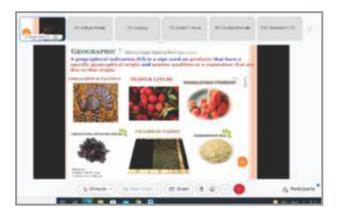
Industrial visit at Aerocircle Automation Pvt.Ltd, Pune for S.E. & T.E. Instrumentation students and Faculty members Mrs. S.V.Kulkarni Mr. H. P. Chaudhari, Dr. V. V. Kale, Dr. B.N. Mohapatra on dated 5/4/2022.

Expert Lecture organized for T.E. Instrumentation students by Mr. Sandeep Shroff, CEO, Founder AUTOINTELL Services, Pune is organized in association with Fire & Security Association of India (FSAI) Professional body on dated 8/3/2022.

Two days workshop on Intellectual Property Right by Mr. Sagar Baburao Pol, Assistant Controller of Patents & Designs Patent Office, Mumbai on dated 28/2/2022 & 2/3/2022

Department of Instrumentation Engineering

AISSMS IOIT, Pune-Department of Instrumentation Engineering in association with AISSMS IOIT ISA Student Chapter organised workshop on LabVIEW on Dated 14/2/2022 to18/2/2022.Mr. Nagrajan G. from VI Solutions Bangalore conducted the session and on each day he covered, D-1:LabVIEW installation & applications, D-2: Lab view instructions ,sum of two numbers, D-3:Program on Temperature display GUI, Industrial case study, D-4: Topic-Hands on session, loop concept, D-5: DAC card interfacing with temperature sensor.

Industrial visit at Celestial Institute of Technology , Pune for T.E. &B.E. Instrumentation students and Faculty members Mrs. C.D.Rananaware , Mr. S. R. Kale , Dr. V. V. Kale, on dated 7/4/2022

3 Days workshop on Industrial Automation (CSV) by Mr. Chandrakant Badgujar , LabCorp Scientific Services and solutions Pvt Ltd Pune. On dated 22/3/2022 to 24/03/2022.

Department of Information Technology

Industrial Visit at Catalyst IT Pune for Third Year IT Students, Organized by Mrs.Pragati Mahale with Dr.M.A.Thalor (HOD), Mr. P. A. Patil, Mrs.A.S.Phapale and other IT Staff, Students.

Social Visit at Punarutthan Samarsata Gurukulam, Pimpri-Chinchwad Organized by Mrs.Pragati Mahale with Dr. M. A. Thalor (HOD), Mr. P. A. Patil and other IT Staff, Students.

Industrial Visit at TechFocus Pune for Second Year IT Students Organized by Mr.R.A.Jamadar with Dr.M.A.Thalor (HOD) and Faculty Members.

Expert Lecture on "Open Source Technology" conducted by Mr. Pavan Wankhade from Unnati Development and Training Centre, Aurangabad/Nashik organized by Mr. Vikas Katakdound for SE,TE, BE IT Students.

MOU signing with AKIT services Pvt.Ltd. on 29/09/2021 from Mr. Amit Kore by Dr. M. B. Thalor, Mr. R. A. Jamadar, Mr. P.B. Wakhare.

Expert Lecture organized for BE IT, Speaker: Ms. Damini Khdadkar, Data Analyst, ZS Associates.

Department of Information Technology

Industrial Visit at IMD,Pune for Final Year IT Students Organized by Dr.M.A.Thalor along with Dr.M.K.Pathak and Mrs. J.C.Pasalkar on 22/4/2022.

Expert Lecture by Mrs .Pranali Chaudhari, Data Scientist, Dimensionless Technologies Pvt. Ltd. for Third Year on Topic : Importance of Statistics and visualization in Data Science Coordinated By Mrs. Anuja Phapale

Workshop organized for SE IT, Speaker: Mr. Amit Kore, Project Manager, WeShineTech Pvt., Ltd., Pune. on 14/10/21.

Expert Lecture organized for BE IT by Mrs. Mrunal Pathak, Speaker:Mr. Puneet Raman, Founder and Director, Prowisdom Growth Pvt. Ltd., Pune on 09/10/2021

Techno-social visit organized at Dharmveer Shamhaje Raje Ashram on 18/02/2022

MOU signed with Datametica on 24/02/2022

Department of Computer Engineering

Receiving Best Department Award 2020-21
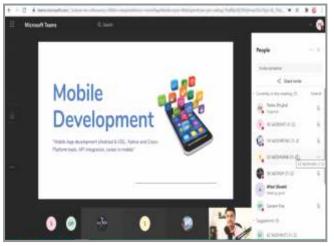
Webinar on Modernizing data Warehouse : Challenges and benefits organised for B.E by S. P. Pimpalkar on 23/11/2021.

Technical project Competition organized for students on 25/11/21.Coordinated by M. P. Nerkar

Webinar on "From chaos to clarity organized under Computer Society of India" for class T.E & B.E coordinated by P. S. Gaikwad & P. S. Sadaphule on 1/12/2021

Webinar on "Mobile App development (Android & iOS), Native and Cross-Platform tools, API integration, career in mobile" organized for T.E & BE students by P. M. Bhujbal on 2/12/2021

Department of Computer Engineering

Webinar on Internship Orientation and opportunities as per TE Revised Syllabus 2019 Pattern organized For TE (Div. A, B) by A. G. Said on 11/10/2021

Workshop on Django REST Framework organized for T.E(A & B) by Dr. S. N. Zaware(HOD) from 13/10/2021 to 17/10/2021

Techno Social Visit of class TE(A and B) at High school On 23/03/2022

Workshop on "Redesign your life: Be Ready for corporate Life from 14/03/2022 to 15/03/2022 for SE, TE, BE students.

Industrial Visit at IITM, Pune on 16/03/2022 for SE(B) Students

Techno social visit of class SE(B) to Orphanage Sparsh Balgram on 22/03/2022

AI & DS

Visit to Laxmibai Bhaurao Patil Center for Invention ,Innovation&Incubation, Pune for SE (A&B) students on 03rd December 2022

Social Visit to National War Memorial Southern Command, Pune Cantonment on 15/12/2021
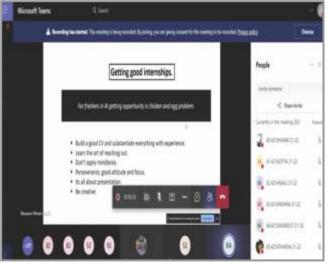
Visit to Indian Institute of Tropical Technology Pashan, Pune for SE (A&B) students on 15th April 2022

Industrial visit to Ubcryogenic Solutions Pvt Ltd, Pune for SE students on 11th April 2022
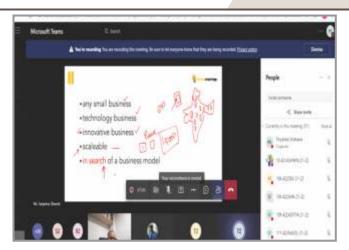
Visit to BHAU Institute of Innovation, Entrepreneurship and Leadership, Pune for SE (B) students on 4th April 2022

Ms. P. S. Shahane organized a webinar on topic "How to Get Started in Artificial Intelligence?" on 17/09/2021

AI & DS

Dr. S.V. Limkar organized webinar on topic "Developing Your Entrepreneurial Thinking" on 13/09/2021

Ms. P. S. Shahane organized a webinar on topic "Project Based Approach in AI" on 17/3/2022

Ms. P. S. Shahane organized a webinar on topic "Library Orientation" on 29/09/2021

Ms. P. S. Bhondve organized a Workshop on topic "Advanced Python Programming" on 13th December to 18th December 2021, Under TESLA Club

Dr. S.V. Limkar organized webinar on topic "My Experiences with MyCaptain Courses & Internships" on 31/08/2021

Ms. P. S. Bhondve organized a Boot camp on topic "Python Programming" on 24th November to 29th November 2021.

Department of Electronics And Telecommunication

Industrial Visit -Zeal Manufacturing & Calibration Services Pvt. Ltd. Shivane, Pune. Date- 12/10/2021

Industrial Visit - Global Hydroponics . Date-06/04/2022.

Industrial Visit - Bazz solutions, Bavdhan Date-11/04/2022

MoU with-Mind Catalyst Study and Counseling Centre Date-24/02/2022

Expert talk on "RADAR and Microwave Communication" Expert- Mr. Aniruddha Kulkarni Date- 22/2/2022

Expert talk on -'Power Electronics - Overview and Use in Solar Panels '
Expert-Mrs. Sonal Patel, Founder & Director, SuperX learning, Pune, Date-16/03/2022

Department of Electronics And Telecommunication

Industrial talk - **'Cyber security in E-commerce'** Expert-Mr. Manish N Ratnakar ,Director KPMG Pune Date-5/04/2022 & 6/04/2022,

Expert talk on the topic " Stress Management" Expert -Dr. Anuradha Harkare, Founder- Mind Catalyst, Pune Date-24/02/2022.

Workshop-"Machine Learning using Python"Resourse Persons- Ms.Priyanka Shahane and Mr. Shailesh Gawai, AP, AI& DS AISSMS IOIT, Pune. .
Duration-8/03/2022 to 15/03/2022

Workshop - PCB design Resourse Persons-Mr. Shubham Dhakne, Founder & Director, Idle Solutions, Pune Duration- 28/03/2022 to 01/04/2022.

MoU with-iTpreneure Pune Date-11/01/2022

MoU with-Bit Advance Processing Unit, Pune Date-10/11/2021

Department Of Electrical Engineering

INDUSTRY INSTITUTE INTERACTION

Industrial Visit to Serum Institute of
India, Pvt. Ltd on 26/11/2021

Expert lecture by Mr. Anant Waghchore & Sumeet Mishra
on in Megger India Pvt. Ltd. On Basics of Earth Testing

Power Quality and Energy Conservation Cell Activities

Visit of Mr Ashish Mittal, Vice President
TSi Power (P) Ltd.to Visit to D M Tagare PQ Experience
Center on 15/09/2021
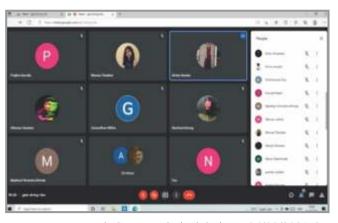
Power Quality Audit of various industries done by PQ Cell

IEEE Activities

Roadmap For Placement' Webinar on 09/10/ 2021

Kaun BanegaTech Guru, Technical Quiz on 24/09/2021 &
25/09/2021

Department Of Electrical Engineering

WORKSHOP

Five Days Workshop on PLC & SCADA by, The world of Automation , Pune 23/08/2021 – 27/08/2021

Renewable Club Activities

Akshay urja Diwas Celebration – 20/8/2021
Expert Talk by Ms. Poonam Kothari , EPC Project Development Steag Solar Energy Soltuions Gmbh

EESA, ISTE and IE (I) Activities

Webinar on " Benefits and opportunities of Professional Students Chapter IE(I) membership drive by Mr. Nitin Mavale at AISSMS COE, Pune on 07/09/2021

Enthusia Inaguration

Department of Engineering Science

FE Induction program , Mr. Naik Shirish Jagdish addressing students.

Felicitation of Chief Guest Farook Merchant Chairman and Managing Director Messung Systems Pvt. Ltd, PUNE by Hon. Joint Secretary Shri. S. P. Shinde.

FE Best Class and FE Best GFM Mr. P. G. Mahajan.

Felicitation of award-winning students who participated in various competitions under T.E.S.L.A. during AY 2020-21.

Industrial Visits at Megha Embedded system Ltd.
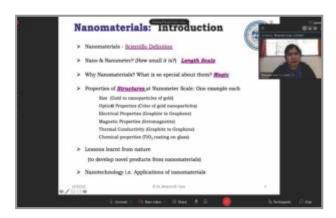
Free vaccination drive was arranged in AISSMS Campus on 27/10/2021, from 10am to 5pm.
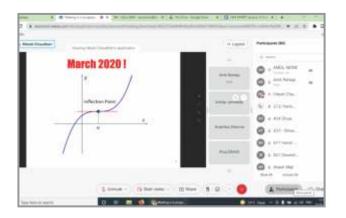
Department of Engineering Science

Webinar on Plastic Ban Activity.

Expert lecture on Nanotechnology and Its Scope by Dr. Bhavana Vyas.
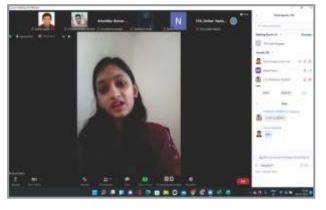
Expert lecture on System simulation in Automotive systems by
Mr. Hitesh Choudhari, Gamma CAE Technologies Pune.

Motivational speech by Prof. (Dr.) Arun Shinde

Felicitation of award-winning students who participated in various competitions under T.E.S.L.A. during AY 2020-21.

"मराठी भाषा संवर्धन पंधरवडा"
निमित्त वक्तृत्व स्पर्धेचे आयोजन.

Department of Instrumentation Engineering

Department of Information Technology

Department of Computer Engineering

BE_A

Department of Computer Engineering

BE-B

Department of Electronics & Telecommunication Engineering

BE Division A

Department of Electronics & Telecommunication Engineering

BE Division B

Department of Electronics & Telecommunication Engineering

BE Division C

Department of Electronics & Telecommunication Engineering

BE Division D

Department of Electrical Engineering

Department of Artificial Intelligence and Data Science

Department of First Year Engineering

Masters of Engineering

Library

Teaching Staff Members

Non Teaching Staff Members

PRINT MEDIA

एआयएसएसएमएसच्या पाच विभागांना मानांकन

लोकमत न्यूज नेटवर्क

पुणे : एआयएसएसएमएस आयओआयटी महाविद्यालयाच्या इन्स्टिट्यूशन, इन्फर्मेशन टेक्नॉलॉजी, कम्प्युटर, इलेक्ट्रॉनिक्स अँड टेलिकम्युनिकेशन इंजिनिअरिंग या पाचही विभागांना नॅशनल बोर्ड ऑफ अ‍ॅक्रिडिशन (एनबीए) समितीकडून मानांकन प्राप्त झाले. अभियांत्रिकी शिक्षण क्षेत्रात गुणात्मक कामगिरीसाठी एनबीए मानांकनाला महत्त्व आहे. आयओआयटी महाविद्यालयाला याच शैक्षणिक वर्षात द्वितीय पुनर्मूल्यांकनात 'अ' श्रेणी प्राप्त झाली आहे. तसेच महाविद्यालयाला विद्यापीठ अनुदान आयोगाकडून स्वायत्त दर्जा मिळाला आहे. एनबीए मानांकन मिळाल्याने महाविद्यालयाच्या शैक्षणिक गुणवत्तेवर पुन्हा सिद्ध केली आहे.

एनबीए समितीने ०४ ते ०६ फेब्रुवारी २०२२ दरम्यान ऑनलाइन व ऑफलाइन भेट देऊन मूल्यांकन केले.

विद्यार्थी, पालक, इंडस्ट्री व व्यवस्थापन यांच्या शैक्षणिक वर्षात नॅक 'अ', श्रेणी, स्वायत्त दर्जा व आता पाचही विभागांना एनबीए मानांकन अशी तिहेरी यश प्राप्त करत अभियांत्रिकी शिक्षण क्षेत्रात गुणवत्ता सिद्ध केली आहे.' असे मत महाविद्यालयाचे प्राचार्य डॉ. पी. बी. माने यांनी व्यक्त केले.

एआयएसएसएमएस संस्थेने अखिल मालोजीराजे छत्रपती, सहसचिव सुरेश शिंदे यांनी या यशस्वीमुळे महाविद्यालयाचे प्राचार्य डॉ. पी. बी. माने, आयक्यूएसी प्रमुख डॉ. मीनाक्षी वेलणकर, सचिन शिणार, सर्व विभाग प्रमुख, शिक्षक-शिक्षकेतर कर्मचाऱ्यांचे अभिनंदन केले. 'हे मानांकन मिळाल्याचा आम्हाला सन्मान व शिक्षणाच्या माध्यमातून रोजगारभिमुख शिक्षणासाठी गुणवत्ता ही परंपरा कायम टिकण्यासाठी महाविद्यालय कटिबद्ध असल्याचे विकास मालोजीराजे छत्रपती यांनी व्यक्त केला. (वा.प्र.)

अभियांत्रिकी प्रवेशाबाबत उद्या मार्गदर्शन सत्र

पुणे, ता. २२ : पुणे, ता. २२ : ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या इन्स्टिट्यूट ऑफ इन्फर्मेशन टेक्नॉलॉजीमध्ये 'बारावीच्या विद्यार्थ्यांसाठी अभियांत्रिकी प्रवेश प्रक्रिया आणि मार्गदर्शन' विषयावर मोफत ऑनलाइन आणि ऑफलाइन सत्र आयोजित केले आहे. हे सत्र येत्या बुधवारी (ता.२४) सकाळी अकरा वाजता होणार आहे.

या सत्राला करिअर समुपदेशक केदार टाकळकर मार्गदर्शन करणार आहेत. इच्छुक विद्यार्थी आणि पालक यांनी सहभागासाठी 'https://bit.ly/3oQmgxE' या लिंकवर नोंदणी करावी, तसेच याबाबत अधिक माहितीसाठी 'https://aissmsioit.org' या संकेतस्थळाला भेट द्यावी, असे आवाहन संस्थेतर्फे केले आहे.

'एआयएसएसएमएस'च्या पाच विभागांना मानांकन

पुणे, ता. १४ : एआयएसएसएमएस इन्स्टिट्यूट ऑफ टेक्नॉलॉजी या महाविद्यालयाला इन्स्ट्रुमेंटेशन, इन्फर्मेशन टेक्नॉलॉजी, कॉम्प्युटर, इलेक्ट्रॉनिक्स अँड टेलिकम्युनिकेशन आणि इलेक्ट्रिकल या पाच विभागांना नॅशनल बोर्ड ऑफ अ‍ॅक्रिडिशन (एनबीए) समितीकडून मानांकन प्राप्त झाले आहे. महाविद्यालयाला याच शैक्षणिक वर्षात नॅकच्या द्वितीय पुनर्मूल्यांकनात 'अ+' श्रेणी प्राप्त झाली आहे. तसेच, महाविद्यालयाला विद्यापीठ अनुदान आयोगाकडूनही स्वायत्त दर्जा मिळाला आहे, अशी माहिती प्राचार्य डॉ. पी. बी. माने यांनी दिली. संस्थेचे सचिव मालोजीराजे छत्रपती म्हणाले, "हे मानांकन मिळाल्याचा आम्हाला सन्मान वाटतो. विद्यार्थ्यांच्या प्रगतीसाठी आणि रोजगाराभिमुख शिक्षणासाठी महाविद्यालय कटिबद्ध आहे."

शिक्षणक्षेत्र व्हावे स्मार्ट : डॉ. अत्रे

पुणे : एआयएसएसएमएस आयओआयटी महाविद्यालयात इमर्जिंग स्मार्ट कॉम्प्युटिंग अँड इन्फॉर्मेटिक्स-ईएससीआय विषयावरील चौथी आंतरराष्ट्रीय परिषद संपन्न झाली. ९ ते ११ मार्च अशा तीन दिवस असणाऱ्या परिषदेचे उद्घाटन, कार्यक्रमाचे अध्यक्ष डॉ. वासुदेव अत्रे यांच्या हस्ते झाले.

प्राचार्य डॉ. पी.बी. माने यांनी परिषदेच्या आयोजन प्रेरणेवर प्रकाश टाकला. आयईईईचे पुणे विभागाचे अध्यक्ष गिरीश खिलारी यांनी विविध उपक्रमांमधील कामगिरीवर प्रकाश टाकला. यावेळी टोनिओ इशोगाई, मानद सहसचिव सुरेश शिंदे, पुणे विभागाचे अध्यक्ष गिरीश खिलारी, परिषद अध्यक्ष

विवेक देशपांडे, जगदीश चौधरी व प्रायोजक डॉ. एस. टी. जाधव, गणेश चौधरी व भूषण मुंबिया उपस्थित होते. समारोप कार्यक्रमाचे प्रमुख म्हणून विश्वनिकेतनचे व्यवस्थापकीय विश्वस्त/उपाध्यक्ष, डॉ. एस. एस. इनामदार उपस्थित होते. मालोजीराजे छत्रपती यांच्या मार्गदर्शनाखाली ही परिषद आयोजित करण्यात आली होती.

परिषदेसाठी ६६५ शोधनिबंध आले. त्यापैकी ७८ शोधनिबंध सादर झाले. डॉ. पी. बी. माने यांच्या अध्यक्षतेखाली परिषदेचे यशस्वी आयोजन केले, तर डॉ. सुरेश तिमकर, डॉ. विनायक बैरागी व परिषदेच्या समिती सदस्यांनी परिषदेसाठी परिश्रम घेतले. (वा.प्र.)

PRINT MEDIA

'आयओआयटी'चे श्रमसंस्कार शिबिर

पुणे : 'ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटी'चे 'इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी (आयओआयटी) महाविद्यालयाच्या राष्ट्रीय सेवा योजनेचे सात दिवसांचे विशेष हिवाळी श्रमसंस्कार शिबिर पारगाव मेमाणे (ता. पुरंदर) येथे नुकतेच झाले. सात दिवसांच्या शिबिराच्या कार्यक्रमाअंतर्गत गावामध्ये विविध सार्वजनिक ठिकाणांची स्वच्छता व श्रमदान करण्यात आले.

स्थानिक शाळेतील मुलांना राष्ट्रीय सेवा योजनेचे स्वयंसेवकांनी करिअर मार्गदर्शन व स्पर्धा परीक्षांबद्दल मार्गदर्शन करण्यात आले. महिला सबलीकरण, करोना लसीबद्दल गैरसमज, मतदानाचा हक्क या बाबींना केंद्रित करून गावामध्ये प्रबोधनात्मक पथनाट्य सादर करण्यात आले. विठ्ठल मंदिराची स्वच्छता, मंदिरासमोरील २०० फूट रस्ता मुरूम टाकून बनवण्यात आला, शाळेच्या आवारात वटवृक्षाला पार बांधण्यात आला. शिबिरादरम्यान राष्ट्रीय सेवा योजनेचे कार्यक्रम अधिकारी प्रा. सचिन कोकणे, प्रा. चंद्रकांत भिंगे, प्रा. गणेश वाणी, उद्धव वाईकर उपस्थित होते. संस्थेचे सचिव मालोजीराजे छत्रपती आणि प्राचार्य डॉ. प्रदीप माने यांनी या सामाजिक कार्यासाठी स्वयंसेवकांचे अभिनंदन केले.

पुढारी

२०० फूट रस्ता तयार केल्यानंतर घेतलेल्या छायाचित्रात विद्यार्थी.

विद्यार्थ्यांनी बनविला चक्क २०० फूट रस्ता

पुणे : पुढारी वृत्तसेवा

ऑल इंडिया श्रीशिवाजी मेमोरिअल सोसायटीचे इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी महाविद्यालयाच्या विद्यार्थ्यांनी श्रमसंस्कार शिबिरांतर्गत पुरंदर तालुक्यातील पारगाव मेमाणे गावात २०० फूट रस्ता बनविला.

राष्ट्रीय सेवायोजनेच्या सात दिवसांच्या विशेष हिवाळी श्रमसंस्कार शिबिरात विद्यार्थ्यांनी हे कार्य केले. यात एकूण ७५ स्वयंसेवक सहभागी झाले होते. गावातील विठ्ठल मंदिराची स्वच्छता करण्यात आली. मंदिरासमोरील २००

फूट रस्ता मुरूम टाकून बनविण्यात आला. स्वयंसेवकांनी प्रभात फेरी काढून सामाजिक विषयावर जनजागृती केली. मुलांना स्वयंसेवकांनी करिअर व स्पर्धापरीक्षेबद्दल मार्गदर्शन केले. शिबिरादरम्यान राष्ट्रीय सेवायोजनेचे कार्यक्रम अधिकारी प्रा. सचिन कोकणे, प्रा. चंद्रकांत भिंगे, प्रा. गणेश वाणी, उद्धव वाईकर उपस्थित होते. संस्थेचे सचिव मालोजीराजे छत्रपती यांनी या सामाजिक कार्यासाठी स्वयंसेवकांचे अभिनंदन केले. महाविद्यालयाचे प्राचार्य डॉ. प्रदीप माने यांचे मार्गदर्शन लाभले.

संक्षिप्त

'उच्च शिक्षणातील गुणवत्ता'वर वेबिनार

पुणे : 'एआयएसएसएमएसच्या कॉलेज ऑफ फार्मसी'मध्ये उच्च शिक्षण अंतर्शानांमध्ये गुणवत्ता टिकाव आणि गुणवत्ता सुधार या विषयावर राष्ट्रीय स्तरावरील वेबिनार आयोजित करण्यात आले होते. या वेबिनारचा भारतातील फार्मसी, अलायड सायन्सेससह विविध विषयांतील ३०० हून अधिक उत्साही अध्यापन आणि संशोधन विद्वानांनी लाभ घेतला. प्राचार्या डॉ. अश्विनी आर. माडगुळकर यांच्या भाषणाने सुरुवात झालेल्या या वेबिनारमध्ये आयक्यूएसी विभागाचे समन्वयक डॉ. एम. सी. डामले आदी सहभागी झाले होते.

लोकमत

अभियांत्रिकी क्षेत्रातील आव्हाने आणि संधी

डॉ. प्रदीप मरे

PRINT MEDIA

'आयओआयटी'ला स्वायत्त दर्जा

पुणे : ऑल इंडिया श्री शिवाजी मेमोरियल सोसायटीच्या (एआयएसएसएमएस) इन्स्टिट्यूट ऑफ इन्फर्मेशन टेक्नॉलॉजी (आयओआयटी) या महाविद्यालयाचा विद्यापीठ अनुदान आयोगाकडून स्वायत्ततेचा दर्जा प्राप्त झाला आहे. महाविद्यालयास नुकतीच राष्ट्रीय मूल्यांकन व अधिस्वीकृती परिषदेच्या (नॅक) पुनर्मूल्यांकनात 'अ+' श्रेणीही प्राप्त झाली आहे. स्वायत्त दर्जा मिळाल्याने आता सावित्रीबाई फुले पुणे विद्यापीठांतर्गत येणाऱ्या स्वायत्त महाविद्यालयांच्या यादीत आता 'आयओआयटी' महाविद्यालयाचाही समावेश झाला आहे.

'नॅक'द्वारे केलेल्या द्वितीय मूल्यांकन फेरीत चार गुणांपैकी आयओआयटी महाविद्यालयाने २.४० सीजीपीए गुण मिळवून 'अ+' श्रेणी मिळवली. या मूल्यांकनामुळे महाविद्यालयातील शैक्षणिक गुणवत्ता, संशोधन, वैविध्य, विविध सहशैक्षणिक उपक्रम, शिक्षणपद्धती व सामाजिक बांधिलकी तपासण्यात आली होती. 'यूजीसी'ने १० वर्षांच्या कालावधीसाठी महाविद्यालयाला हा दर्जा दिला आहे.

अभियांत्रिकी प्रवेशाबाबत मार्गदर्शन

पुणे : ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या 'एआयएसएसएमएस' इन्स्टिट्यूट ऑफ इन्फर्मेशन टेक्नॉलॉजी महाविद्यालयात संस्थात्मक सामाजिक जबाबदारी अंतर्गत २४ नोव्हेंबर रोजी बारावीच्या विद्यार्थ्यांसाठी मोफत ऑनलाइन मार्गदर्शन आणि ऑफलाइन सत्राचे आयोजन करण्यात आले आहे. बारावीच्या विद्यार्थ्यांना मार्गदर्शक ठरेल, असे हे सत्र आहे. या सत्राला केदार टाकळकर, करिअर मेंटॉर मार्गदर्शक म्हणून लाभले आहेत. या सत्रात अभियांत्रिकी पदवी प्रवेश पर्याय फॉर्म भरण्याची प्रक्रिया आणि विविध शिष्यवृत्ती योजना आदींबाबत मार्गदर्शन करण्यात येणार आहे.

'आयओआयटी'ला स्वायत्त दर्जा

पुणे : पुढारी वृत्तसेवा एआयएसएसएमएस आयओआयटी महाविद्यालयास विद्यापीठ अनुदान आयोग अर्थात यूजीसीकडून दहा वर्षांसाठी स्वायत्तता प्रदान करण्यात आली आहे, त्याचबरोबर राष्ट्रीय मूल्यांकन व अधिस्वीकृती परिषदेकडून (नॅशनल असेसमेंट अँड ऑक्रिडिशन कौन्सिल) नॅकच्या द्वितीय पुनर्मूल्यांकनात 'अ+' श्रेणी प्राप्त झाली आहे.

स्वायत्त दर्जा प्राप्त झाल्याने आता कौशल्याधारित व रोजगाराभिमुख अभ्यासक्रम सुरू करण्याची मुभा महाविद्यालयाला प्राप्त झाली आहे. स्वायत्त दर्जा मिळणे हा

महाविद्यालयाच्या प्रगतिशील इतिहासातील एक मैलाचा दगड ठरला आहे. स्वायत्त दर्जा मिळाल्यामुळे महाविद्यालय आता स्वतंत्रपणे रोजगाराभिमुख अभ्यासक्रम सुरू करू शकेल, परदेशी विद्यापीठांशी क्रेडिट हस्तांतर प्रक्रिया राबवू शकेल, परीक्षा घेऊ शकेल व उद्योगक्षेत्रे आणि अभियांत्रिकी शिक्षण यातील दुवा सांधणाऱ्या महाविद्यालयाचा 'i-कनेक्ट' उपक्रम अजून मजबूत होईल, असे प्राचार्य डॉ. पी. बी. माने यांनी सांगितले.

'नॅक'द्वारे केलेल्या द्वितीय मूल्यांकन फेरीत चार गुणांपैकी आयओआयटी महाविद्यालयाने ३.४० सीजीपीए गुण मिळवून 'अ+'

श्रेणी मिळवली. एआयएसएसएमएस संस्थेचे सचिव मालोजी राजे छत्रपती, सहसचिव सुरेश शिंदे यांनी व इतरही यशाबाबत महाविद्यालयाचे प्राचार्य डॉ. पी. बी. माने व आयओआयटीचे प्रमुख डॉ. मौसमी बंडगळे, सचिन शेलार यांच्यासह विद्यार्थी, पालक व शिक्षक-शिक्षकेतर कर्मचाऱ्यांचे अभिनंदन केले.

हे मानांकन मिळाल्याचा आनंदात सन्मान वाटतो आणि शिक्षणाच्या माध्यमातून विद्यार्थ्यांच्या प्रगतीसाठी, रोजगाराभिमुख शिक्षणासाठी आणि गुणवत्ता वाढीसाठी ही परंपरा कायम ठेवण्याचा महाविद्यालय कटिबद्ध असेल, असा विश्वास मालोजीराजे छत्रपती यांनी व्यक्त केला.

Autonomy for AISSMS tech institute

TIMES NEWS NETWORK

Pune: AISSMS Institute of Information Technology (IOIT) College has received an 'A +' grade in cycle-II of the National Assessment and Accreditation Council (NAAC). The college has achieved an autonomous status from UGC and is now in the list of such colleges under Savitribai Phule Pune University, a statement on Tuesday said.

Principal PB Mane said, "The institute scored a Cumulative Grade Point Average (CGPA) of 3.40 on 4 point scale. It is reviewed by NAAC in accordance with the revised scheme, which is rigorous."

The college can start skill-based and employment-oriented courses. "We will now be able to collaborate with foreign universities, conduct examinations and strengthen the college's 'i-Connect' initiative to bridge the industry and academic gap," Mane further said.

PRINT MEDIA

'एआयएसएसएमएस'मध्ये अत्याधुनिक प्रयोगशाळा

पुणे, ता. ११ : शहरातील एआयएसएसएमएस इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी या अभियांत्रिकी महाविद्यालयातील विशिष्ट अत्याधुनिक प्रयोगशाळांचे उद्घाटन राज्याचे उच्च व तंत्र शिक्षण मंत्री उदय सामंत यांच्या हस्ते नुकतेच करण्यात आले.

या प्रयोगशाळांमध्ये मॉॅंक लावरी यांनी दिलेल्या भरघोस देणगीतून अत्याधुनिक आणि अत्याधुनिक वर्गाच्या 'पारिर क्वालिटी एक्सपीरियन्स सेंटर'ची निर्मिती करण्यात आली आहे, तर महाविद्यालयाच्या 'इंडस्ट्री इन्स्टिट्यूट इंडिव्हिजुअल कनेक्ट' या उपक्रमांतर्गत 'इमर्शन एक्सपर्ट इंजिनीअरिंग सेंटर', फोर्ड मार्शल यांनी दिलेल्या देणगीतून 'इमर्शन सेंटर ऑफ एक्सलन्स' आणि 'फोर्ड मार्शल सेंटर ऑफ एक्सलन्स' या दोन अत्याधुनिक प्रयोगशाळांची निर्मिती करण्यात आलेली आहे. या प्रयोगशाळांचा उपयोग विद्यार्थी, उद्योग क्षेत्रातील नवोदित आणि इलेक्ट्रिकल धनिष्ठता इंजिनीअर यांच्या प्रशिक्षणासाठी करण्यात येईल.

या प्रसंगी सामंत यांनी अत्याधुनिक प्रयोगशाळांची पाहणी केली, तसेच या तरुणांसाठी महाविद्यालयाची प्रशंसा केली. संस्थेचे मानद सचिव मालोजीराजे छत्रपती यांनी कुशल अभियांत्रिकी मनुष्यबळ निर्माण करण्यात प्रयोगशाळांचे योगदान, सविस्तरपणे भाष्य केले. प्रास्ताविकात महाविद्यालयाचे प्राचार्य डॉ. पी. बी. माने यांनी कौशल्यपूर्ण आणि ज्ञानवंत बहुआयामी विकास साधणे आणि विद्यार्थ्यांमध्ये नवीनतम विकसित आणि संस्काराशी जागरूकता निर्माण करणे या महाविद्यालयाच्या ध्येयावर प्रकाश टाकला.

या वेळी राज्याचे उच्च शिक्षण संचालक धनराज माने, फोर्ड मार्शलचे महाव्यवस्थापक चंद्रशेखर धामणगर, फोर्ड मार्शलचे प्रकल्प व्यवस्थापक शरद राहुळकर, 'एआयएसएसएमएस'चे मानद महासचिव सुरेश शिंदे आदी उपस्थित होते. गृहसचालक डॉ. मौसमी वंजाळे यांनी केले, तर प्रा. सचिन शेलार यांनी आभार मानले.

एआयएसएसएमएस इंजिनीअरिंगच्या १२०० विद्यार्थ्यांची निवड

पुणे : गेल्या अनेक वर्षांपासूनची परंपरा जपत ऑल इंडिया श्री शिवाजी मेमोरियल सोसायटीच्या इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी आणि कॉलेज ऑफ इंजिनीअरिंगच्या विद्यार्थ्यांनी याही वर्षी विक्रमी नोकरीच्या ऑफर्स पटकावल्या आहेत. ३०० कंपन्यांनी सहभाग घेतलेल्या कॅम्पस ड्राइव्ह मधून १२०० विद्यार्थ्यांना जॉब ऑफर्स देण्यात आल्या; त्याचसोबत ७१२ विद्यार्थ्यांची इंटर्नशिप साठी निवड करण्यात आली. यादरम्यान वार्षिक १२ लाखांचे पॅकेज ही सर्वाधिक वार्षिक पगार देणारी ऑफर ठरली तर निवड झालेल्या विद्यार्थ्यांना सरासरी ४.५ लाखाचे पॅकेज देण्यात आले. संस्थेचे मानद सचिव मालोजीराजे छत्रपती यांनी यशस्वी विद्यार्थ्यांचे अभिनंदन केले तसेच पुढील कारकिर्दीसाठी शुभेच्छा दिल्या.

'कॅम्पस' ड्राइव्हमधून नोकरीसाठी १२०० विद्यार्थ्यांची निवड

पुणे, ता. २५ : ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या इन्स्टिट्यूट ऑफ इन्फर्मेशन आणि कॉलेज ऑफ इंजिनीअरीच्या विद्यार्थ्यांनी विक्रमी नोकरीच्या ऑफर्स पटकावल्या. महाविद्यालयात तीनशे कंपन्यांनी सहभाग घेतला होता. त्यामध्ये 'कॅम्पस ड्राइव्ह मधून १२०० विद्यार्थ्यांची नोकरीसाठी निवड झाली आहे, तसेच सुमारे ७१२ विद्यार्थ्यांची इंटर्नशिप साठी निवड करण्यात आली. यादरम्यान वार्षिक १२ लाख लाखाचे पॅकेज ही सर्वाधिक वार्षिक पगार देणारी ऑफर ठरली, तर निवड झालेल्या विद्यार्थ्यांना सरासरी ४.५ लाखाचे पॅकेज दिले. टोमोस, इन्फोसिस, कॅमिझर, विप्रो, आदी कंपन्यांनी सहभाग नोंदविला.

Five departments of AISSMS IOIT get NBA accreditation

Five departments, Electrical, Instrumentation, Computer, IT & E&TC of AISSMS IOIT College have received NBA accreditation. The NBA rating is of paramount importance for quality performance in the field of engineering education. To add one more feather to the cap, the college has received A+ grade from NAAC and an autonomous status from UGC in this academic year. "We are honoured to receive this NBA accreditation for five departments and the college will be committed to the advancement of students through holistic development, employment-oriented education, and maintaining this tradition of quality enhancement," said Shri Malojiraje Chhatrapati. Shri Malojiraje Chhatrapati, Secretary, Shri Suresh Shinde, Joint Secretary, and management committee of AISSM society congratulated Principal Dr.P.B.Mane and IQAC director Dr. Mousami Vanjale, Mr.Sachin Shelar, Teaching and non-teaching staff, students, alumni, and other stakeholders for this success.

श्री शिवाजी मेमोरिअलकडून चार अद्ययावत प्रयोगशाळा

अभियांत्रिकीच्या दोन शाखांतील चार अद्ययावत प्रयोगशाळांची निर्मिती

PRINT MEDIA

महाराष्ट्र टाइम्स

PLANET CAMPUS
उज्ज्वल भविष्यासाठी

बारावीनंतरच्या संधींसाठी वेबिनार

पुणे : ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी महाविद्यालयात आज, शनिवारी (२४ जुलै) बारावीच्या विद्यार्थ्यांसाठी विनामूल्य ऑनलाइन वेबिनारचे आयोजन करण्यात आले आहे.

'एआयएसएसएमएस' आयओआयटीमध्ये https://youtube.com/channel/UCEbqp9LojxYscgNbYv7lkfA या लिंकवर 'करिअर संधी आणि शिष्यवृत्ती

उपलब्धता' या विषयांवर शनिवारी सकाळी ११ वाजता ऑनलाइन मार्गदर्शन सत्र होणार आहे. या निमित्त इंजिनीअरिंग क्षेत्रांमधील तज्ज्ञ मार्गदर्शन करणार आहेत. अभियांत्रिकी पदवी प्रवेश प्रक्रिया, त्यासाठी लागणारी महत्त्वाची कागदपत्रे व विविध शिष्यवृत्ती योजना आदींसोबत सखोल मार्गदर्शन करण्यात येणार आहे. हे सत्र विनामूल्य असून, इच्छुकांनी या सत्रात सहभागी होण्यासाठी https://aissmsioit.org या वेबसाइटवर भेट देण्याचे आवाहन संस्थेने केले आहे.

विद्यार्थ्यांसाठी अनोखा ऑनलाइन 'आय कनेक्ट' उपक्रम

पुणे, ता. २ : विद्यार्थ्यांच्या अनोख्या पूर्ण विकास होईल अशा नेरिल पीतम सभा शिल्प हे 'एआयएसएसएमएस'ना सामाजिक गुण्य आहे, भारतीय विद्यार्थी जागरूक व्हा असे क्षेत्रीय सेना पूर्व टेक मीडिया, त्यांच्या वाढ समाज

पूर्ण फटांग वरी केले. एआयएसएसएमएस संस्थेचे अनोखे 'आय कनेक्ट' उपक्रमाच्या गरिमा रैकॉल्ज वर ते बोल होते. शासकिय आणि परराष्ट्र मूळ अध्यायाने जोशाद्वारे पाठविले शेरलेख्या मध्यवर्ती सेना पूर्व मुख्यमंत्रींसह शैक्षिक आणि...

...खळ आणि, त्यामुळे फार मुख्यद्वारे शहर सर्वांच्या सेवेसाठी खबरदारी वाढली आहे. ही फलस्वरूप घेत पूर्ण मान्यवरांनी देति एखाद्यापर्यंत मनन आवश्यक आहे. हे मानव सामान्यसह या जमुरी जलद करण्यात या महत्त्वाच्या औपचारिक मुख्य संमेलने मनन सदिव इच्छांना पाठलेखील वास्तव्याच्या शहर हाते तर या उपक्रमास राहिल्या देवी सहजास आर्थिक विद्यार्थ्यांना वास्तवी पेरिल. हा उपक्रम बनीतरी आहे समर्थ्यांने या पिढीच्या चलाहाल आहे.

महाविद्यालयीन विद्यार्थ्यांना स्पर्धा परीक्षेचे मार्गदर्शन

पुणे : ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी महाविद्यालयात प्रथम वर्ष विद्यार्थ्यांसाठी स्पर्धा परीक्षांचे मार्गदर्शन शिबिराचे आयोजन केले. या वेळी चर्चासत्रासाठी प्रमुख पाहुणे म्हणून आयएएस पीयूष साळुंखे उपस्थित होते. स्पर्धा परीक्षेचा अर्थ, स्पर्धात्मक परीक्षेची तयारी करण्याचे धोरण, अभियांत्रिकी पदवीधरांसाठी स्पर्धात्मक परीक्षा किती फायदेशीर आहे, अधिकारी होण्यासाठी आवश्यक गुणवत्ता काय? अशा आदी विषयांवर त्यांनी चर्चा केली. प्राचार्य डॉ. पी. बी. माने आणि विभागप्रमुख डॉ. पी. जी. मुसिरिफ यांच्या मार्गदर्शनाखाली हे सत्र यशस्वी झाले. आयोजन पी. बी. शिंदे यांनी केले.

पुढारी

संक्षिप्त

आयओआयटी कॉलेजला 'एनबीए'

पुणे : एआयएसएसएमएस आयओआयटी महाविद्यालयाच्या इन्स्ट्रुमेंटेशन, इन्फॉर्मेशन टेक्नॉलॉजी, कम्प्युटर, इलेक्ट्रॉनिक्स अँड टेलिकम्युनिकेशन, इलेक्ट्रिकल या पाचही विभागांना नॅशनल बोर्ड ऑफ अॅक्रिडिशन समितीकडून मानांकन प्राप्त झाले आहे. अभियांत्रिकी शिक्षण क्षेत्रात गुणवत्तापूर्ण कामगिरीसाठी एनबीए मानांकनाला अत्यंत महत्त्व आहे. एआयएसएसएमएस संस्थेचे सचिव मालोजीराजे छत्रपती, सहसचिव सुरेश शिंदे यांनी या यशाबद्दल महाविद्यालयाचे प्राचार्य डॉ. पी. बी. माने, आयक्यूएसी प्रमुख डॉ. मौसमी बंजाळे यांच्यासह विद्यार्थी, पालक व शिक्षक-शिक्षकेतर कर्मचाऱ्यांचे अभिनंदन केले. 'शिक्षणाच्या माध्यमातून विद्यार्थ्यांच्या प्रगतीसाठी आणि रोजगाराभिमुख शिक्षणासाठी गुणवत्ता वाढीची ही परंपरा कायम ठेवण्यासाठी महाविद्यालय कटिबद्ध असेल,' असा विश्वास मालोजीराजे छत्रपती यांनी व्यक्त केला.

शास्त्रज्ञ डॉ. चक्रवर्ती कार्यशाळेत मार्गदर्शन

पुणे : आयइइइ कॉन्जुमर टेक्नॉलॉजी सोसायटी, एआयएसएसएमएस आणि इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी महाविद्यालयाचा संगणक विभाग यांच्या संयुक्त विद्यमाने 'कॉम्प्युटेशनल स्टॅटिस्टिक अँड बिग डेटा अॅनालिटिक्स' विषयावर कार्यशाळा आयोजित करण्यात आली. कार्यशाळेत शास्त्रज्ञ डॉ. कौसव चक्रवर्ती यांनी मार्गदर्शन केले. प्राचार्य डॉ. पी. बी. माने, संगणक विभाग प्रमुख डॉ. सारिका झावरे आदी मान्यवर उपस्थित होते. कार्यशाळेचे समन्वय शिल्पा पिंपळकर यांनी केले. कार्यशाळेत राज्यासह राज्याबाहेरील इतर विद्यापीठातील विद्यार्थी देखील सहभागी झाले होते. डॉ. झावरे यांनी उपस्थितांचे आभार मानले.

One page Report- 4th IEEE International Conference on
"Emerging Smart Computing and Informatics-ESCI-2022"

Unveiling of abstract book of ESCI-22
L to R: Dr. Suresh Limkar, Dr. V. K. Bairagi, Dr. P. B. Mane, Mr. Tomio Ishogai, Mr. Girish Khilare,
Dr. Mandar Khurjekar, Dr. Vivek Deshpande & Dr. Jagdish Chaudhari

The 4th IEEE International Conference on "Emerging Smart Computing and Informatics-ESCI-2022" was organized at AISSMS IOIT, Pune. This conference was scheduled from 09 to 11 March 2022. The inauguration was done by Dr.Vasudev Atre through an online platform.

During his talk, Dr.Vasudev Atre explained how technology evolved and the journey of technology up to today's Smart Computing and Informatics in a very informative and interesting way. In his speech, he said, "Students should help to set up socially useful projects using multidimensional technologies with the help of interdisciplinary courses and emerging fields like artificial intelligence, data science and MEMS" He congratulated AISSMS IOIT for organizing such a wonderful conference through an online platform and grabbing the opportunity in the adversity of current situation and wished the best for it.

Dr. P.B.Mane Principal of AISSMS IOIT highlighted the reasons for organizing the conference and threw light on the proceedings of the conference. IEEE's Pune section president Mr.Girish Khilari briefed the gathering by highlighting the need of raising the bar of quality and standards in higher education.

 At the time of inauguration guest of honor Mr.Tomio Ishogai, Honorary joint Secretary Mr. Suresh Shinde, IEEE's Pune section president Mr.Girish Khilare, General chair Dr.Jagdish Chaudhari, sponsorer Dr.S.T.Jadhav, Mr.

Ganesh Chaudhari, Mr.Bhushan Muthian were present and the valedictory function was graced by Dr.S. S. Inamdar Managing, Trustee / Vice President, of Vishwaniketan.

The conference had received overall 665 papers out of which 78 research papers were presented.

In this conference 6 keynote sessions and 4 preconference tutorial sessions were arranged. The keynotes were delivered by distinguished resource persons from reputed national and International Institutions. Prof K.V.S.HARI, Professor, Professor Department of ECE, Indian Institute of Science, Bangalore, Dr.Mohamed Elhoseny College of Computer Information Technology, Dubai UAE, Dr. San Murugesan Professor ,Sydney NSW Australia, Chyi-Yeu Lin Director of Centre for Intelligent Robots National Taiwan University, Prof.Mihaela Albu Politehnica University of Bucharest, Romania, Mr. Tomio Isogai (Freelance Advisor in Indo-Japanese Relations, Director, Kansai Japan India Cultural Society, Kobe, Japan were the speakers for keynotes. Around 1000 participants have taken benefits of all these sessions. The presentation of papers was distributed in 14 sessions including special sessions. Each session was chaired by two session chairs along with two session coordinators.

The conference was successfully organized under the guidance of Shri Malojiraje Chhatrapati, Secretary AISSM Society, and Principal Dr.P.B.Mane. Dr.Suresh Limkar, Dr.Vinayak Bairagi, and all the committee members worked hard for the success of this conference.

मराठी भाषा गौरव दिन २०२२ अहवाल

ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या इन्स्टिटट्यूट ऑफ इन्फोरमेशन टेक्नॉलॉजी महाविद्यालयात मराठी भाषा गौरव दिन उत्साहात साजरा करण्यात आला.

साहित्यिक वि. वा. शिरवाडकर उर्फ कुसुमाग्रज यांचा जन्मदिन मराठी भाषा गौरव दिन म्हणून साजरा करण्यात येतो, या दिवसाचे औचित्य साधून महाविद्यालयात सर्व विद्यार्थी, शिक्षक, शिक्षकेतर कर्मचारी यांच्यासाठी काव्यवाचनस्पर्धा, कथा वाचन, गायन एकपात्री प्रयोग असे विविध कार्यक्रम घेण्यात आले. या कार्यक्रमाला खूप मोठ्या प्रमाणात प्रतिसाद लाभला. कार्यक्रमाचे प्रास्ताविक माध्यम व प्रसार समितीने शिरवाडकरांच्या साहित्यिक जीवनाचा आढावा घेत सादर केले.आले.कार्यक्रमाची सुरुवात माननीय प्राचार्य डॉ. पी. बी माने यांनी कुसुमाग्रजांच्या प्रतिमेला पुष्पहार अर्पण करुन केली.

कार्यक्रमाचे औचित्य साधून महाविद्यालयाचा वार्षिक अंक आयाम च्या मुखपृष्ठाचे अनावरण करण्यात आले.

महाविद्यालयातर्फे मराठी भाषा गौरव दिनाच्या शुभेच्छा सर्व समाजमाध्यमांवरन देण्यात आल्या.

मराठी भाषा गौरव दिनाच्या पार्श्वभूमीवर महाराष्ट्र शासनाने उपलब्ध करून दिलेल्या उपक्रम सूचीमधील भाषा संचालनालय अँप ज्यामध्ये विविध २८शाखांचा परिभाषा शब्कोशाचा व विविध शब्दावल्या आणि वाक्यप्रयोग यांचा समावेश आहे. असे अद्यावत अँप वापरा संबधी उपस्थितांना मार्गदर्शन करण्यात आले तसेच मध्यवर्ती ग्रंथालयाच्या वतीने मराठी पुस्तकांचे प्रदर्शन करण्यात आले. हा कार्यक्रम प्राचार्य डॉ. पी. बी माने यांच्या मार्गदर्शनाखाली पार पडला.

तसेच कार्यक्रम यशस्वी करण्यासाठी मीडिया आणि प्रकाशन समितीचे समन्वयक प्रा.हर्षदा मगर, प्रा. के. एस. गाडगीळ, प्रा. आशिष आपटे, प्रा. संतोष लवटे, प्रा. दिव्यराणी बाबर ह्या सदस्यांनी विशेष प्रयत्न केले. कार्यक्रमाचे सूत्रसंचालन व समारोप कु. सोनू गजभिव व भक्ती यांनी केले

कार्यक्रमाची निष्पत्ती–

१.तंत्रशिक्षणात भाषा संचालनालय अँपच्या वापराचे महत्व समजले.

२ मराठी साहित्याशी ओळख झाली.

अहवाल लेखन –

मीडिया आणि प्रकाशन समिती

छायाचित्रे
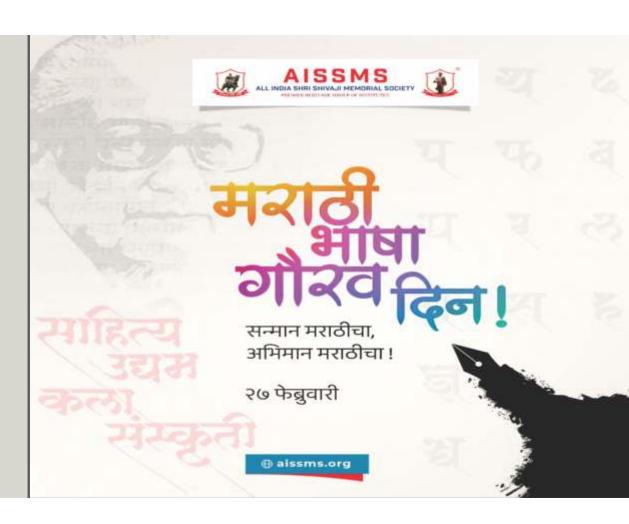
कार्यक्रमाचा संक्षिप्त अहवाल

उपक्रम	गट	सहभागी संख्या
काव्यवाचन, कथा वाचन, गायन व एकपात्री प्रयोग	विद्यार्थी	२०
	शिक्षक	१४
	शिक्षकेतर कर्मचारी	०४

ANNUAL REPORT FOR THE YEAR 2021-22

Preamble:

In the academic year 2021-22, Institution walked up a very crucial milestone by successfully organizing the 4th International Conference on Emerging Smart Computing & Informatics (ESCI 2022) from 09th March 2022 to 11th March 2022. The conference received overall 665 papers from which 75 papers were accepted for presentation. Keynote talks, Technical Talks, and tutorials were conducted by well-known speakers all across the globe. The inauguration was done by Padma Vibhushan Padma Bhushan, Ex-Chief of DRDO   Dr.Vasudev Atre through an online platform.

AISSMS IOIT College has received an 'A+' grade in cycle II of the National Assessment and Accreditation Council (NAAC). The A+ grade has elevated AISSMS IOIT to the ranks of India's most exclusive and distinguished Higher Educational Institutions (HEI), where it is committed to providing and imparting quality education to its students. To add one more feather to the cap, the college has achieved an autonomous status from UGC and is now included in the list of autonomous colleges of Savitribai Phule Pune University.   In the month of August inauguration of D.M Tagare Power Quality Experience Centre, AICTE MODROB- Biomedical Instrumentation Laboratory, Emerson Centre of Excellence & Forbes Marshall Centre of Excellence for the benefit of the students, faculty members and extended to industry contributors by the hands of Respected Shri. Uday Samant (Minister of Higher Education & Technical Education, Govt. of Maharashtra.)The Power Quality laboratory is state-of-the-art equipment worth Rs. 1.4 crore and will contribute to the field of power quality by training-related stakeholders.

In the 'Week magazine, ranking-2021' institute ranked 17th in a west zone engineering college survey. The institute also got ranked by Times engineering Survey 2021 With a ranking position 101 in the private institutes and overall, 111, among all the institutes of India and ranking position 158th among all the institutes of India by 'INDIA TODAY-2021' ranking and According to the Outlook Survey-21, the college ranked 75th among the top private engineering colleges in India. The college has received the 'Best College Award for effective implementation of Student Development Activities at the District level' from Savitribai Phule Pune University.

Principal Dr. P. B. Mane received the 'Best Chapter Award for IEEE Communication Society', IEEE Pune Section 2021.

Dr. A. D. Shiralkar, HOD, Electrical department awarded with ' the Outstanding Execom Member and Outstanding Student Branch Counsellor of IEEE Pune Section 2021' by IEEE Pune section, she was also awarded state-level 'Business Express Vishesh Sevashri Puraskar-2021 in Education Sector from Business Express, Shree Foundation, Sangli. On behalf of Pimpri-Chinchwad Municipal Corporation, Associate Professor in the Department of E&T Engineering, Dr. Somnath Dhonde was felicitated by the first citizen of Pimpri-Chinchwad Municipal Corporation, Hon'ble Mayor Ushatai (Mai) Dhore, and Commissioner Rajesh Patil.

Kshitij Thakur (Fourth-year Computer engineering), Yash Salokhe (Fourth-year Computer engineering), Shreyas Dadage (Fourth-year Instrumentation Engineering), Tejasvi Srirangam (Third-year E&TC engineering), Aditya Thorat (Fourth-year Computer engineering), & Taher Patrawala(Fourth-year Computer engineering) successfully completed Phase-II of 5G Hackathon and shortlisted in Top 30 & won the grant of Rs.3,00,000/ for project-'Smart Vehicle Management System' conducted by the department of telecommunication, NITI AAYOG and government of India this same team has Received position in first 30 and grabbed grant Rs.22000 in KPIT Sparkle 2022 National Innovation and Entrepreneurship Competition organized by KPIT Technology Pune. Aniket Chopade, Ashish Patil, Rushikesh Susar, Nitish Bhise, Shreyas Honrao, Siddhesh Undre, Rohit Thakare (all students from TE computer) Ankit Sonawane (TE E&TC) Of Search-in Startup Team Awarded With First Rank & Cash Prize of Rs. 1,00,000/- In I-2-E Competition Organized By Savitribai Phule Pune University.

Teaching Staff Achievement & Awards:

Dr.D.R.Shende AP, Instrumentation Department received the Innovative Educator-Global Women Achievers 2021 and Global Women Achievers 2021-FSIA awards. HOD IT department,Dr.Meenakshi Thalor received Best Paper Award at the 4th International Conference of Ideas, Innovation, Impact in Science and Technology, Mrs. A.G Said, Mrs. N.S.Patil AP in Computer department, Mrs. Mamta Koban, Mrs.Varsha Kiran Patil, Dr. Sarika A. Panwar(AP E&TC) Awarded as Primary Evaluator in Toycathon-2021, Mrs. Mamta Koban (AP E&TC) also received "BEE Uttam Adhyapika Award-2021".Mrs.V.K.Patil also received 'TIP INSPIRING EDUCATORS Award 2021' and 'IEEE PuneCon 2021 Best paper Award'. Mr. Nitin P. Bhone, Mr. A.J.More & Mr. S.S.Gadadhe (AP in Engineering Science) received the Innovative Technologist and Dedicated, Teaching Mressional Award 2021

Students Achievements (Co-curricular/ Extracurricular/Sports):

The AISSMS IOIT team emerged victorious in the 'MIT Summit-21 cricket tournament played at Pune. A total of 12 teams participated in this competition. The final match was played between VIT College and AISSMS IOIT College. Miss Neha Kshirsagar (BE E&TC) got selected for the National level Khelo India competition and won a bronze medal in the All India inter University Rop Mallakhamb competition-2021

Academic Excellence (Results 2020-21):

Academic achievements of the institute for the academic year are as follows- 98.7% for BE Electrical Engineering, 98.8% for BE Electronics & Telecommunication, 100% for BE Instrumentation Engineering, 100 % for BE Computer Engineering, and 98.9% for BE Information Technology in the examination held by the Savitribai Phule Pune University, Pune.

Campus Placement:

In this academic year, the campus placement reached its apex. Around 192 companies like Capgemini, L&T InfoTech, Forbes Marshall, Wipro, Tech Mahindra, Siemens, Neil Soft, Cybage, Johnson Controls, Tata Consultancy Services, Godrej & Boyce, Infosys, Cognizant, etc visited the Institute for Campus Recruitment of BE 2021-22 Batch. 370 students of BE (2021-22) batch have been placed to date.

Grants received :

The College has received grants of around Rs. 8675544 / - from various sources in the year 2021-22 for various projects, for updating laboratories, ModRob, Conferences, National Service Scheme (NSS), and SDO programs.

Book and Journal Publication:

Our faculty members have published 25 books related to the university syllabus in renowned publications. Faculty members from various departments published 50 research papers in various renowned journals and 10 research **papers in international and national conferences to date.**

Patents & Copyrights:

This year institute has filled and published 02 new patents and 02 patents are granted by the Government Of India, along with this institute has registered 03 copyrights.

Industry Institute Interaction:

88 Expert Lectures/webinars from industry experts and 22 Industrial visits to enhance the technical skills of faculty members and students were organized. Around 100 students attended industrial training during the vacation period

and 23 projects of final year students were sponsored by industry.

Memorandum of Understanding:

The institute signed a total of 35 Memorandum of Understanding with various industries for arranging workshops, expert lectures, industrial training, sponsorship for projects, and internships and Placement.

Student Development organization:

The SDO successfully conducted programs like Nirbhay Kanya Abhiyan, Plastic ban activity, Vaccination drive, etc.

National Services Scheme (NSS):

Under the national service scheme 150 students of our institute were enrolled for this academic year to encourage service, and culture amount students. Various events like Blood donation camp, Tree plantation, DRUG-Free India Campaign, voting Awareness, World AIDS Awareness Day, and Cyber Security were organized by NSS students. NSS seven-day special winter camp was organized at Pargaon Memane tal. Purandar, District Pune from 12/02/22 to 18/02/22.A total of 75 student volunteers attended this camp. Under this seven-day camp program, various public places in the village were cleaned and a 200 ft road was constructed by the volunteers.

I would like to convey my sincere thanks to the management for their enduring support and timely guidance which has made this institute one of its kind in the field of Technical Education.

एआयएसएसएमएस आयओआयटी महाविद्यालय

२०२१-२२ शैक्षणिक वर्षात महाविद्यालयाने ४थी आय.इ.इ.इ आंतरराष्ट्रीय परिषद 'इमर्जिंग स्मार्ट कम्प्युटिंग अँड इंफॉरमॅटिक्स-ईएससीआय २०२२'यशस्वीपणे आयोजित करून एक महत्त्वपूर्ण टप्पा गाठला.परिषदेला एकूण ६६५ पेपर्स प्राप्त झाले होते,त्यापैकी ७५ शोधनिबंध सादर करण्यात आले.परिषदेचे उदघाटन ,कार्यक्रमाचे प्रमुख अतिथी अध्यक्ष,पद्मविभूषण, पद्मभूषण व माजी डीआरडीओ प्रमुख डॉ. वासुदेव अत्रे यांनी ऑनलाइन व्यासपीठाच्या माध्यमातून केले.

महाविद्यालयाच्या इंस्ट्रुमेंटेशन, इन्फॉर्मेशन टेक्नॉलॉजी, कम्प्युटर, इलेक्ट्रॉनिक्स अँड टेलिकम्युनिकेशन, इलेक्ट्रिकल या पाचही विभागांना नॅशनल बोर्ड ऑफ ॲक्रिडिशन(एन.बी.ए.-NBA) समितीकडून मानांकन प्राप्त झाले, महाविद्यालयाला याच शैक्षणिक वर्षात नॅकच्या द्वितीय पुनर्मूल्यांकनात 'अ+' श्रेणी प्राप्त झाली आहे तसेच शैक्षणिक क्षेत्रातील मानाचा असा स्वायत्त दर्जा युजीसीकडून मिळाला आहे. महाविद्यालयात 'डी.एम.तगारे पॉवर क्वालिटी एक्सपीरियन्स सेंटर', 'फोर्स मार्शल सेंटर ऑफ एक्सलन्स', 'इमर्सन सेंटर ऑफ एक्सलन्स', आणि 'एआयसीटीई मॉड्रोब - बायोमेडिकल इन्स्ट्रुमेंटेशन प्रयोगशाळा' या अत्याधुनिक प्रयोगशाळांची विद्यार्थी,प्राध्यापक व उद्योगक्षेत्रातील व्यक्ती यांच्या प्रशिक्षणासाठी निर्मिती करण्यात आलेली आहे.सदर प्रयोगशाळांचे उदघाटन दिनांक २९ऑगस्ट २०२१ रोजी श्री. उदय सामंत, उच्च व तंत्रशिक्षण मंत्री, महाराष्ट्र शासन यांच्या हस्ते करण्यात आले.

'वीक मॅगझीन रँकिंग-२०२१' 'पश्चिम विभाग अभियांत्रिकी महाविद्यालय' गटाच्या सर्वेक्षणात, महाविद्यालय १७ व्या क्रमांकावर आहे तर टाइम्स अभियांत्रिकी सर्वेक्षण २०२१ मध्येही महाविद्यालयाने खाजगी संस्थेत १०१ वा आणि अखिल भारतीय संस्थांमध्ये १११ क्रमांकाचे स्थान मिळवले आहे.'इंडिया टुडे -२०२१' क्रमवारीत महाविद्यालय अखिल भारतीय संस्थांमध्ये १५८ व्या क्रमांकावर आहे तसेच आउटलूक सर्वेक्षणानुसार भारतातील सर्वोच्च खाजगी अभियांत्रिकी महाविद्यालयांमध्ये ७५ वा क्रमांक मिळवला आहे. महाविद्यालयाला सावित्रीबाई फुले पुणे विद्यापीठाकडून 'विद्यार्थी विकास उपक्रमांची जिल्हा स्तरावर प्रभावी अंमलबजावणी केलेले सर्वोत्कृष्ट महाविद्यालय' हा पुरस्कार मिळाला.

प्राचार्य डॉ. पी.बी. माने यांना आय.इ.इ.इ कम्युनिकेशन सोसायटी, आय.इ.इ.इ पुणे विभाग २०२१ चा सर्वोत्कृष्ट अध्याय पुरस्कार प्राप्त झाला. डॉ. आशपना डी. शिराळकर,विभाग प्रमुख, इलेक्ट्रिकल अभियांत्रिकी विभाग, यांना बिझनेस एक्सप्रेस, श्री फाऊंडेशन, सांगली यांच्यातर्फे शिक्षण क्षेत्रातील राज्यस्तरीय 'बिझनेस एक्सप्रेस विशेष सेवाश्री पुरस्कार-२०२१' प्रदान करण्यात आला तसेच त्यांना आय.इ.इ.इ पुणे विभाग २०२१ चे उत्कृष्ट एक्झिकॉम सदस्य आणि उत्कृष्ट विद्यार्थी शाखा समुपदेशक म्हणून आय.इ.इ.इ पुणे विभागातर्फे देखील सन्मानित करण्यात आले.

कोव्हिड-१९ काळात केलेल्या उल्लेखनिय सामाजिक कार्याबद्दल पिंपरी-चिंचवड महानगर पालिकेच्या वतीने ई अँड टीसी अभियांत्रिकी विभागातील असोसिएट प्रोफेसर डॉ. सोमनाथ धोंडे यांचा पिंपरी-चिंचवड महानगरपालिकेच्या प्रथम नागरिक मा.महापौर उषाताई (माई)ढोरे आणि आयुक्त राजेश पाटिल यांच्या हस्ते

गौरव करण्यात आला.

क्षितिज ठाकूर (अंतिम वर्ष संगणक अभियांत्रिकी), यश साळोखे (तृतीय वर्ष संगणक अभियांत्रिकी), श्रेयस दडगे (अंतिम वर्ष इंस्ट्रुमेंटेशन इंजीनियरिंग), तेजस्वी श्रीरंगम (तृतीय वर्ष ई अँड टीसी अभियांत्रिकी), आदित्य थोरात (अंतिम वर्ष संगणक अभियांत्रिकी), ताहर पत्रावाला (अंतिम वर्षाच्या संगणक अभियांत्रिकी) संघाने 'स्मार्ट व्हेइकल मॅनेजमेंट सिस्टम' ह्या प्रकल्पासाठी ५G हॅकाथॉनचा दुसरा टप्पा यशस्वीरित्या पूर्ण करून, प्रथम ३० क्रमांकात स्थान पटकावत- ३००००० / रुपये अनुदान प्राप्त केले. सदर स्पर्धा दूरसंचार विभाग, एनआयटीआय(नीती) आयोग व भारत सरकार द्वारा समर्थित होती तसेच वरील संघाने केपीआयटी टेक्नोलॉजी पुणे द्वारा आयोजित केपीआयटी स्पार्कल २०२२ या राष्ट्रस्तरीय नवनिर्मिती आणि उद्योजगता स्पर्धेत प्रथम ३० क्रमांकात स्थान पटकावत २२०००/-रुपये अनुदान प्राप्त केले. अनिकेत चोपडे, आशिष पाटील, रुषिकेश सुसर,नितीश भिसे. श्रेयस होनराव,सिद्धेश उंद्रे, रोहित ठाकरे (सर्व विद्यार्थी तृतीय वर्ष संगणक अभियांत्रिकी) अंकित सोनवणे (तृतीय वर्ष ई अँड टीसी अभियांत्रिकी) या संघाने सावित्रीबाई फुले पुणे विद्यापीठ द्वारा आयोजित I-2-E स्पर्धेत प्रथम क्रमांक राखत रु.१,००,०००/- चे रोख पारितोषिक पटकावले. पुणे येथे खेळल्या गेलेल्या 'एमआयटी समिट-२१' क्रिकेट टूर्नमेंटमध्ये आयओआयटीचा संघ विजयी ठरला. सदर स्पर्धा महाराष्ट्र इन्स्टिट्यूट ऑफ टेक्नॉलॉजी महाविद्यालयाने आयोजित केली होती. महाविद्यालयाला वर्ष २०२१-२२ मध्ये विविध प्रकल्पांसाठी,प्रयोगशाळा अद्यान्वित करण्यासाठी,राष्ट्रीय सेवा योजना (एन.एस.एस) कार्यक्रमांसाठी विविध स्रोतांकडून सुमारे रु -८६७५५४४ /- चे अनुदान मिळाले आहे.

Infrastructure Development:
- **Up gradation of Laboratories:**

Sr. No.	Name of the Department	Amount (Rs.)
1.	Instrumentation	13,07,617.00/-
2.	Engineering Sciences -SME Lab 1.Vehicle System- Steering System 2.Model of Window AC Model for refrigeration and Air conditioning System 3.Model of Compressor Cut section Model of Reciprocating Compressor 4.Window Air conditioner model 5.Vehicle System -Suspension system 6.Vehicle system- Braking System 7.Model of Impulse Pelton Wheel Turbine	2,88,794/-
3.	Engineering Chemistry Lab Fume Hood for small scale reactions [In house Fabrication. Courtesy: Workshop Department, AISSMS IOIT]	6000/-
4.	Electrical	1074950

Academic Excellence Achieved:
B.E. Examination results: (2020-21)

Sr. No.	Name of the Department	Result
1	Instrumentation	100 %
2	Information Technology	98.9%
3	Computer Engineering	99%
4	Electronics and Telecommunication	98.88%
5	Electrical Department	98.77%

University Rankers 2020-21

Sr. No.	Branch	Class	Name of the student	Exam No.	% of Marks	Rank in university
1	Instrumentation	SE	Instrumentation	S150254651	9.32	5th
2	Instrumentation	SE	Instrumentation	S150254655	9.3	6th
3	Instrumentation	SE	Instrumentation	S150254658	9.2	9th

Campus Placement :

Sr. No.	Name of the Company	Engineering Branch/ Stream	Eligible Students
1	Juspay	Instrumentation	58
2	Tcs	Instrumentation	58
3	Q Batch	Instrumentation	58
4	Wipro	Instrumentation	58
5	Capgemini	Instrumentation	58
6	L&t Infotech	Instrumentation	58
7	Lti's	Instrumentation	58
8	American Express	Instrumentation	58
9	Blazeclean Technology	Instrumentation	58
10	Hexaware	Instrumentation	58
11	Imdicus	Instrumentation	58
12	Coriolis Technologies	Instrumentation	58
13	Jio Platforms Ltd	Instrumentation	58
14	HITACHI SOLUTIONS	Instrumentation	58
15	Capgemini	Instrumentation	58
16	Zensar	Instrumentation	58
17	Winjit Tevhnologies	Instrumentation	58
18	Birlasoft	Instrumentation	58
19	Sankey Business Solutions	Instrumentation	58
20	Tvs Credit Epic	Instrumentation	58
21	Credit Suisse	Instrumentation	58
22	Csg International	Instrumentation	58
23	Atos Syntel	Instrumentation	58
24	Morgan Stanley	Instrumentation	58
25	Miscrosoft	Instrumentation	58
26	One Plus	Instrumentation	58
27	Geeks For Geek	Instrumentation	58
28	Inshorts	Instrumentation	58
29	Goldmansach	Instrumentation	58
30	Cognizant	Instrumentation	58
31	Kohler India	Instrumentation	58
32	Squareyard	Instrumentation	58
33	Mphasis	Instrumentation	58
34	Acty Systems	Instrumentation	58
35	Invesco India	Instrumentation	58
36	Capgemini	Instrumentation	58
37	Tata Elxsi Ltd	Instrumentation	58
38	Wiley-mthree	Instrumentation	58
39	Tech Mahindra	Instrumentation	58
40	Zensar	Instrumentation	58
41	Winjit Tevhnologies	Instrumentation	58
42	Tcs	Instrumentation	58
43	Blazeclean Technology	Instrumentation	58
44	Jio Platforms Ltd	Instrumentation	58

45	Hexaware Technology	Instrumentation	58
46	Tibco	Instrumentation	58
47	Bristlecone	Instrumentation	58
48	Vodafone	Instrumentation	58
49	L&T Infotech	Instrumentation	58
50	Magic software	Instrumentation	58
51	Vertusa	Instrumentation	58
52	Inexture	Instrumentation	58
53	BIRLASOFT	Instrumentation	58
54	Quality Kiosk Technologies	Instrumentation	58
55	CORIOLIS TECHNOLOGIES	Instrumentation	58
56	NTT Data	Instrumentation	58
57	Infosys	Instrumentation	38
58	Veanderland	Instrumentation	38
59	Siemens	Instrumentation	38
60	Forbes marshall	Instrumentation	38
61	International Center for technological Innovations	Instrumentation	38
62	Johnson Control	Instrumentation	38
63	Harman	Instrumentation	38
64	Sumasoft Pvt Ltd	Instrumentation	38
65	Burckhardt Compression Pvt. Ltd	Instrumentation	38
66	Uts Global	Instrumentation	38
67	Messung Systems Pvt Ltd	Instrumentation	38
68	Wipro	Instrumentation	38
69	Hexaware Technologies Pvt. Ltd.	Instrumentation	38
70	Cognizant	Instrumentation	38
71	Pentagon Space	Instrumentation	38
72	Tcs	Instrumentation	38
73	Capgemini	Instrumentation	38
74	Vokse Digital	BE Comp/IT/E&TC	77
75	Virtusa	BE CS/IT/ECE/EEE/IS	146
76	Juspay	BE CS/IT/ECE/EEE/IS	146
77	Datafourtune Software Solution	BE ALL BRANCHES	146
77	Tech Mahindra	BE CS/IT/ENTC	146
78	Tcs	BE CS/IT/ENTC	146
79	Q Batch	BE ALL BRANCHES	146
80	Wipro	BE ALL BRANCHES	146
81	Capgemini	BE ALL BRANCHES	146
82	L&t Infotech	BE ALL BRANCHES	146
83	Cisco	BE ALL BRANCHES	146
84	Datametica	BE CS/IT/ENTC	146
85	Lti's	BE CS/IT	146
86	American Express	BE ALL BRANCHES	146
87	Hitachi Vantara	BE ALL BRANCHES	146
88	Blazeclean Technology	BE CS/IT	146
89	Jio Platforms Ltd	BE ALL BRANCHES	146

90	Adobe Systems	BE CS/IT/ENTC	146
91	Winjit Tevhnologies	BE CS/IT	146
92	Capita	BE CS/IT	146
93	Vyom Labs Ltd	BE CS/IT	146
94	Hexaware	BE CS/IT/ENTC	146
95	Imdicus	BE ALL BRANCHES	146
96	Coriolis Technologies	BE ALL BRANCHES	146
97	Hexaware Technologies	BE ALL BRANCHES	146
98	Jio Platforms Ltd	BE CS/IT	146
99	Hitachi Solutions	BE ALL BRANCHES	146
100	Capgemini	BE ALL BRANCHES	146
101	Zensar	BE ALL BRANCHES	146
102	Winjit Tevhnologies	BE ALL BRANCHES	146
103	Birlasoft	BE ALL BRANCHES	146
104	Sankey Business Solutions	BE ALL BRANCHES	146
105	Tvs Credit Epic	BE ALL BRANCHES	146
106	Fis Global	BE ALL BRANCHES	146
107	Credit Suisse	BE CS/IT/IS	146
108	Csg International	BE ALL BRANCHES	146
109	Atos Syntel	BE ALL BRANCHES	146
110	Morgan Stanley	BE ALL BRANCHES	146
111	MISCROSOFT	BE ALL BRANCHES	146
112	ONE PLUS	BE ALL BRANCHES	146
113	GEEKS FOR GEEK	BE ALL BRANCHES	146
114	INSHORTS	BE ALL BRANCHES	146
115	GOLDMANSACH	BE ALL BRANCHES	146
116	Cognizant	BE ALL BRANCHES	146
117	Kohler India	BE ALL BRANCHES	146
118	Squareyard	BE ALL BRANCHES	146
119	Mphasis	BE ALL BRANCHES	146
120	Johnson Control	BE ALL BRANCHES	146
121	DATAMETICA	BE CS/IT/ENTC	146
122	Acty Systems	BE CS/IT	146
123	Invesco India	BE ALL BRANCHES	146
124	Capgemini	BE ALL BRANCHES	146
125	Webtech Developers	BE ALL BRANCHES	146
126	Four Front Pvt. Ltd.	BE CS/IT	146
127	VYOM LABS LTD	BE ALL BRANCHES	146
128	Tata Elxsi Ltd	BE CS/IT	146
129	Wiley-mthree	BE ALL BRANCHES	146
130	Tech mahindra	BE ALL BRANCHES	146
131	Bitwise	BE ALL BRANCHES	146
132	Wipro	BE CS/IT	146
133	Hitachi Consultancy	BE ALL BRANCHES	146
134	HITACHI SOLUTIONS	BE CS/IT	146
135	FIS GLOBAL	BE CS/IT	146
136	ZENSAR	BE CS/IT	146

137	Coditas	BE ALL BRANCHES	146
138	Sankey Solutions	BE CS/IT	146
139	Inexture	BE ALL BRANCHES	146
140	Birlasoft	BE ALL BRANCHES	146
141	Quality Kiosk Technologies	BE ALL BRANCHES	146
142	Coriolis Technologies	BE ALL BRANCHES	146
143	Ntt Data	BE ALL BRANCHES	146
144	Bharat Forge	BE ALL BRANCHES	146
145	Winjit Tevhnologies	BE ALL BRANCHES	146
146	Tcs	BE ALL BRANCHES	146
147	Blazeclean Technology	BE ALL BRANCHES	146
148	Jio Platforms Ltd	BE ALL BRANCHES	146
149	Hexaware Technology	BE ALL BRANCHES	146
150	Tibco	BE ALL BRANCHES	146
151	Bristlecone	BE ALL BRANCHES	146
152	Vodafone	BE ALL BRANCHES	146
153	L&t Infotech	BE ALL BRANCHES	146
154	Magic Software	BE ALL BRANCHES	146
155	Vertusa	BE ALL BRANCHES	146
156	Capgemini	BE Comp/IT/E&TC	77
157	Nihilent Technologies	BE Comp/IT/E&TC	77
158	Vyom Labs	BE Comp/IT/E&TC	77
159	Cybage Software	BE Comp/IT/E&TC	77
160	Reval Analytical Services	BE Comp/IT/E&TC	77
161	Pentagon Space	BE Comp/IT/E&TC	77
162	Teradata	BE Comp/IT/E&TC	77
163	CSS Corp	BE Comp/IT/E&TC	77
164	Cyber Success Siemens	BE Comp/IT/E&TC	77
165	Fujitsu Consulting India Private Limited	BE ALL BRANCHES	
166	Neeyamo Works	BE ALL BRANCHES	77
167	Center for Computational Technologies	BE Comp/IT/E&TC	77
168	Harman	BE Comp/IT/E&TC	77
169	Digit General Insurance	BE Comp/IT/E&TC	77
170	Centiro Solutions	BE Comp/IT/E&TC	77
171	Vokse Digital	BE Comp/IT/E&TC	77
172	KPIT	Electrical	77
173	Scalar Academy	Electrical	67
174	Infosys	Electrical	67
175	Virtusa	BE ALL BRANCHES	67
176	JUSPAY	BE Computer, IT, Electronics, Electrical	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
177	Datafourtune Software Solution	BE CS/IT/ENTC	Comp-73, IT-42, Electrical-40, (60%)

178	Tech Mahindra	Be CS/IT/ENTC	Comp-73, IT-42, E&TC - 93,(60%)
179	TCS	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
180	Q BATCH	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
181	Wipro	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
182	Capgemini	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
183	L&T INFOTECH	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
184	CISCO	BE CS/IT/ENTC	Comp-73, IT-42, E&TC - 93, (60%)
185	DATAMETICA	BE CS/IT	Comp-73, IT-42, (60%)
186	LTI's	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
187	AMERICAN EXPRESS	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
188	HITACHI VANTARA	BE CS/IT	Comp-73, IT-42, (60%)
189	BLAZECLEAN TECHNOLOGY	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
190	JIO PLATFORMS LTD	BE CS/IT/ENTC	Comp-73, IT-42, E&TC - 93, (60%)
191	ADOBE SYSTEMS	BE CS/IT	Comp-73, IT-42, (60%)
192	WINJIT TEVHNOLOGIES	BE CS/IT	Comp-73, IT-42, (60%)

193	Capita	BE CS/IT	Comp-73, IT-42, (60%)
194	Vyom Labs Ltd	BE CS/IT/ENTC	Comp-73, IT-42, E&TC - 93, (60%) Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
195	Hexaware	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
196	Imdicus	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
197	Coriolis Technologies	BE ALL BRANCHES	Comp-73, IT-42, (60%)
198	Hexaware Technologies	BE CS/IT	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
199	Jio Platforms Ltd	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
200	Hitachi Solutions	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
201	Capgemini	BE ALL BRANCHES	Electrical-40, (60%)
202	Bharat Forge	BE ELECTRICAL	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
203	Zensar	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
204	Winjit Tevhnologies	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
205	Birlasoft	BE ALL BRANCHES	Comp-73, IT-42, E&TC-93, Electri.-40, Instru- 38(60%)

206	Sankey Business Solutions	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93,
207	Tvs Credit Epic	BE ALL BRANCHES	Electrical-40, Instru- 38 (60%)
208	Fis Global	BE CS/IT	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
209	Credit Suisse	BE ALL BRANCHES	Comp-73, IT-42, (60%)
210	Csg International	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
211	Atos Syntel	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
212	Morgan Stanley	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
213	Miscrosoft	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
214	One Plus	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
215	Geeks For Geek	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
216	Inshorts	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93,
217	Goldmansach	BE ALL BRANCHES	Electrical-40, Instru- 38 (60%)
218	Cognizant	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
219	Kohler India	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)

220	Squareyard	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
221	Mphasis	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
222	Johnson Control	BE CS/IT/ENTC	Comp-73, IT-42, E&TC - 93,(60%)
223	DATAMETICA	BE CS/IT	Comp-73, IT-42, (60%)
224	Acty Systems	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38(60%)
225	Invesco India	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
226	Capgemini	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38(60%)
227	Webtech Developers	BE CS/IT	Comp-73, IT-42, (60%)
228	Four Front Pvt. Ltd.	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
229	VYOM LABS LTD	BE CS/IT	Comp-73, IT-42, (60%)
230	Tata Elxsi Ltd	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
231	Wiley-mthree	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
232	Tech mahindra	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)

233	Bitwise	BE CS/IT	Comp-73, IT-42, (60%)
234	Wipro	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
235	Hitachi Consultancy	BE CS/IT	Comp-73, IT-42, (60%)
236	HITACHI SOLUTIONS	BE CS/IT	Comp-73, IT-42, (60%)
237	FIS GLOBAL	BE CS/IT	Comp-73, IT-42, (60%)
238	ZENSAR	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
239	Coditas	BE CS/IT	Comp-73, IT-42, (60%)
240	SaNKEY SOLUTIONS	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
241	Inexture	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
242	BIRLASOFT	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
244	Quality Kiosk Technologies	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
245	CORIOLIS TECHNOLOGIES	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
246	NTT Data	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)

247	BHARAT FORGE	BE Electrical	Electrical-40,
248	WINJIT TEVHNOLOGIES	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
249	TCS	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
250	BLAZECLEAN TECHNOLOGY	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
251	JIO PLATFORMS LTD	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
252	Hexaware Technology	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
253	Tibco	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
254	Bristlecone	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
255	Vodafone	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)
256	L&T Infotech	BE ALL BRANCHES	Comp-73, IT-42 E&TC - 93, Electrical-40, Instru- 38 (60%)
257	Magic software	BE ALL BRANCHES	Comp-73, IT-42, E&TC - 93, Electrical-40, Instru- 38 (60%)

Sr. No.	Name of Student	Department	Company	No. of Eligible students
1	Aditya Sham Nilajkar	Instrumentation	Hexaware Technologies Pvt. Ltd.	58
2	Niharika Sherkar	Instrumentation	TCS	58
3	Devdatta pimpalkar	Instrumentation	Wipro	58
4	Shubham Deshmukh	Instrumentation	Wipro	58
5	Abhishek Kadam	Instrumentation	Genius Polymer Industries	58
6	Gauri Deshmukh	Instrumentation	Envision Automation	58
7	Mugdha Manerikar	Instrumentation	Beauto Systems	58
8	Ojas Nikumbh	Instrumentation	Swaraj News	58
9	Prajwal Zurunge	Instrumentation	Insights Success M. T. Pvt. Ltd	58
10	Rutvij Mahamuni	Instrumentation	Vanguard Engineers	58
11	Sarvesh Patil	Instrumentation	Scope International	58
12	Shrikant Irmalwar	Instrumentation	Data Axle Solutions Pvt. Ltd.	58
13	Vishal Thengal	Instrumentation	FERRERO IND PVT LTD	58
14	Aditya Sham Nilajkar	Instrumentation	Hexaware Technologies Pvt. Ltd.	38
15	Devdatta pimpalkar	Instrumentation	Wipro	38
16	Shubham Deshmukh	Instrumentation	Wipro	38
17	Pratiksha Dilip Mane	Instrumentation	Cognizant	38
18	Ajinkya Wani	IT	TCS	77
19	Akash Gore	IT	TCS	77
20	Ankita Sidram Yekurke	IT	Capgemini	77
21	Apeksha Ravikant Jadhav	IT	Capgemini	77
22	Arshiya Mulla	IT	L&T Infotech	77
23	Ashish Waghmare	IT	L&T Infotech	77
24	Atharv Anil Damle	IT	Capgemini	77
25	Atharv Belurkar	IT	Wipro	77
26	Atharva Sandip Sonawane	IT	Hexaware Technologies Pvt. Ltd.	77
27	Atharva Sanjay Bhagwat	IT	Capgemini	77
28	Ayush Yogesh Lokhande	IT	Capgemini	77
28	Chaitanya Ravindra Vyawhare	IT	Capgemini	77
30	Devanshi Gangurde	IT	TCS	77
31	Devdatta Rajdatta Pimparkar	IT	Capgemini	77
32	Gatagat Yash	IT	Tech Mahindra	77
33	Gayatri Sonawane	IT	TCS	77
34	Harshada Umesh Chavan	IT	Capgemini	77
35	Hrutik Kailas Surwade	IT	Capgemini	77
36	Kirti Santosh Wable	IT	Hexaware Technologies Pvt. Ltd.	77
37	Madhura Belsare	IT	TCS	77
38	Mansi V. Kuwadia	IT	Wipro	77
39	Neha Lokhande	IT	Wipro	77
40	Nitu Pushkar	IT	JIO	77
41	Om Prafulla Patil	IT	Capgemini	77
42	Omkar Navanath Waghmare	IT	L&T Infotech	77
43	Pradhyumn Narendra Thote	IT	Capgemini	77
44	Prashant Shivaji Sonawane	IT	TCS	77

45	Pratham Bhau Padale	IT	Hexaware Technologies Pvt. Ltd.	77
46	Pratik Rameshwar Potdukhe	IT	L&T Infotech	77
47	Purva Deshmukh	IT	TCS	77
48	Rishabh Kunwar	IT	Zensar	77
49	Sakshi Raskar	IT	TCS	77
50	Sarang Janrao Chambhare	IT	Capgemini	77
51	Sayali Ippalpalli	IT	L&T Infotech	77
52	Shreya Tapkir	IT	Wipro	77
53	Shreyas Nandkumar Kale	IT	L&T Infotech	77
54	Shweta Manoj Hol	IT	Hexaware Technologies Pvt. Ltd.	77
55	Smita Ingawale	IT	TCS	77
56	Shreys Tapkire	IT	Tech Mahindra	77
57	Unmay Thagan Pawar	IT	TCS	77
58	Yash Santosh Gatagat	IT	Wipro	77
59	Yashwant Gulabrao Chavan	IT	TCS	77
60	Saurabh Virabadra Ruikar	IT	Cognizant	.....
61	Ankita Gajanan Banait	IT	Cognizant	.....
62	Jayesh Pramod Pathak	IT	Cognizant	.....
63	Ajinkya H Jagadale	IT	Cognizant	.....
64	Sourav Sunil Shinde	IT	Cognizant	.....
65	Shweta More	Computer	L&T Infotech	146
66	Gaurav Bipinkumar Chauhan	Computer	L&T Infotech	146
67	Bhoomika Bhagwat	Computer	L&T Infotech	146
68	SohamKhandke	Computer	L&T Infotech	146
69	Anurag DinkarPatil	Computer	L&T Infotech	146
70	Parag Padekar	Computer	L&T Infotech	146
71	Akshada Bhandari	Computer	L&T Infotech	146
72	SakshiSutar	Computer	L&T Infotech	146
73	BhagyashriPatwardhan	Computer	L&T Infotech	146
74	NeerajRanade	Computer	L&T Infotech	146
75	AtharvaPatil	Computer	L&T Infotech	146
76	AchalGajananNarsale	Computer	L&T Infotech	146
77	Avina	Computer	L&T Infotech	146
78	ShreyasShailendraGulavani	Computer	L&T Infotech	146
79	Sameer RajendraSawarkar	Computer	L&T Infotech	146
80	Aarohi Mohrir	Computer	L&T Infotech	146
81	AniruddhaAmbekar	Computer	Magic Software Enterprises India Pvt. Ltd.	146
82	AjinkyaKhandave	Computer	Magic Software Enterprises India Pvt. Ltd.	146
83	SharvariKamble	Computer	Magic Software Enterprises India Pvt. Ltd.	146
84	Nikhil Bhale	Computer	Magic Software Enterprises India Pvt. Ltd.	146
85	Akshada Bhandari	Computer	Magic Software Enterprises India Pvt. Ltd.	146

86	Ankita Bhati	Computer	Magic Software Enterprises India Pvt. Ltd.	146
87	Hrithik Kucheria	Computer	Magic Software Enterprises India Pvt. Ltd.	146
88	Sameer RajendraSawarkar	Computer	Magic Software Enterprises India Pvt. Ltd.	146
89	Premraj Pawade	Computer	Magic Software Enterprises India Pvt. Ltd.	146
90	Nisha Milind Sangawar	Computer	Hexaware Technologies Pvt. Ltd.	146
91	Nikhil Sanjay Bhale	Computer	Hexaware Technologies Pvt. Ltd.	146
92	Shreyas Shailendra Gulavani	Computer	Hexaware Technologies Pvt. Ltd.	146
93	Ankita Pratapsingh Bhati	Computer	Hexaware Technologies Pvt. Ltd.	146
94	Hrushikesh Anil Gore	Computer	Hexaware Technologies Pvt. Ltd.	146
95	Premraj Kisan Pawade	Computer	Hexaware Technologies Pvt. Ltd.	146
96	Shrikant Vinod Bhalerao	Computer	Hexaware Technologies Pvt. Ltd.	146
97	Pranav Kedar Sharma	Computer	Hexaware Technologies Pvt. Ltd.	146
98	Ritika Rajeev Nambiar	Computer	Hexaware Technologies Pvt. Ltd.	146
99	Shashank Pravin Sangale	Computer	Hexaware Technologies Pvt. Ltd.	146
100	Saurabh Shitole	Computer	TCS	146
101	Maedha Badgre	Computer	TCS	146
102	Neeraj Ranade	Computer	TCS	146
103	Nayak Gore	Computer	TCS	146
104	Gaurav Chauhan	Computer	TCS	146
105	Sahil Hadke	Computer	TCS	146
106	Shashank Sangole	Computer	TCS	146
107	Yash Saloke	Computer	TCS	146
108	Aditya Thorat	Computer	TCS	146
109	Ankita Bhati	Computer	TCS	146
110	Vikrant Sawant	Computer	TCS	146
111	Premraj Gawade	Computer	TCS	146
112	Anuragh Patil	Computer	TCS	146
113	Ajinkya Suryavanshi	Computer	TCS	146
114	Gargi Rai	Computer	TCS	146
115	Sayali Shinde	Computer	TCS	146
116	Soniya Chavan	Computer	TCS	146
117	Shruti Modale	Computer	TCS	146
118	Pratik Zimbre	Computer	TCS	146
119	Aman Kumar	Computer	JIO	146
120	Kunal Bauskar	Computer	JIO	146
121	Nimish Khinvasara	Computer	JIO	146
122	Rajeshree Kalburgi	Computer	JIO	146
123	Nikhil Bhale	Computer	JIO	146
124	Hritik Kucheria	Computer	JIO	146
125	Yash Salokhe	Computer	JIO	146
126	Sahil Hadke	Computer	JIO	146
127	Sakshi Sutar	Computer	JIO	146
128	Kshitij Thakur	Computer	JIO	146

129	Tahir Patrawala	Computer	JIO	146
130	PallaviJadhav	Computer	JIO	146
131	Sonia Chavan	Computer	JIO	146
132	AjinkyaSuryawanshi	Computer	DATAMETICA	146
133	Abhishek Agrawal	Computer	DATAMETICA	146
134	NilayPande	Computer	DATAMETICA	146
135	Aman Kumar	Computer	DATAMETICA	146
136	RadhikePande	Computer	DATAMETICA	146
137	Manoj Sakat	Computer	DATAMETICA	146
138	Mahesh Raut	Computer	DATAMETICA	146
139	Taher Idris Patrawala	Computer	Blazeclane	146
140	SahilHadke	Computer	Blazeclane	146
141	AjinkyaSuryawanshi	Computer	Blazeclane	146
142	Gargi Rai	Computer	Blazeclane	146
143	ShriyashParandkar	Computer	Blazeclane	146
144	Hrushikesh Anil Gore	Computer	Blazeclane	146
145	AjinkyaKhandave	Computer	Blazeclane	146
146	HimajaVenkatasaikumar Namala	Computer	Capgemini	146
147	Neeraj Hemant Ranade	Computer	Capgemini	146
148	Akshada Bhandari	Computer	Capgemini	146
149	Bhavesh Kailash Dalal	Computer	Capgemini	146
150	Vishakha Hrushikesh Zambare	Computer	Capgemini	146
151	Pratik Sunil Zimbre	Computer	Capgemini	146
152	Taher Idris Patrawala	Computer	Capgemini	146
153	Aditya AdityaThorat	Computer	Capgemini	146
154	AtharvaVeerendraPatil	Computer	Capgemini	146
155	SanjanaSajan Bhosale	Computer	Capgemini	146
156	Shashank Pravin Sangale	Computer	Capgemini	146
157	Mansi Manoj Deshmukh	Computer	Capgemini	146
158	Anurag Prashant Doshi	Computer	Capgemini	146
159	Varun ShivajiBhandwalkar	Computer	Capgemini	146
160	Soham Prashant Khandke	Computer	Capgemini	146
161	Harshal Dilip Nikam	Computer	Capgemini	146
162	Shreyas Shailendra Gulavani	Computer	Capgemini	146
163	Mahesh Ramesh Raut	Computer	Capgemini	146
164	Bhoomika Suresh Bhagwat	Computer	Capgemini	146
165	AmanPramendra Kumar	Computer	Capgemini	146
166	Shreyas Nandkumar Hogade	Computer	Capgemini	146
167	Ruchita Ajit Pawar	Computer	Capgemini	146
168	Nikhil Sanjay Bhale	Computer	Capgemini	146
169	Sakshi Sutar	Computer	Capgemini	146
170	Neil Raymond Duraiswami	Computer	Capgemini	146
171	Sahil Yogesh Hadke	Computer	Capgemini	146
172	Abhishek Rajesh Agarwal	Computer	Capgemini	146
173	Nilay Makarand Pande	Computer	Capgemini	146
174	Gaurav Bipinkumar Chauhan	Computer	Capgemini	146
175	YogeshNaikwadi	Computer	Birlasoft	146

176	Abhishek Rajesh Agarwal	Computer	Winjit Technologies	146
177	Anurag DinkarPatil	Computer	Winjit Technologies	146
178	ShreyashGulawani	Computer	Hitachi Vantara	146
179	PremrajPawade	Computer	Zensar	146
180	RutvikJaiswal	Computer	Zensar	146
181	Nikhil Wani	Computer	Zensar	146
182	VaibhavGhole	Computer	Zensar	146
183	DigvijayJagtap	Computer	Zensar	146
184	Vishnu Parikh	Computer	Zensar	146
185	AniruddhaAmbekar	Computer	Zensar	146
186	VaibhavLagad	Computer	Zensar	146
187	ShreyasGulavani	Computer	Zensar	146
188	Taher Idris Patrawala	Computer	Zensar	146
189	Shrikant Vinod Bhalerao	Computer	Zensar	146
190	Vijay Shastri	Computer	Zensar	146
191	PallaviJadhav	Computer	Zensar	146
192	Anurag Doshi	Computer	Zensar	146
193	KunalBauskar	Computer	Zensar	146
194	Sanjana Pol	Computer	Zensar	146
195	Pranav Kedar Sharma	Computer	Wipro	146
196	Zimbre Pratik Sunil	Computer	Wipro	146
197	Rohit Badgujar	Computer	Wipro	146
198	Anurag Dinkar Patil	Computer	TCS	146
199	Tanisha Nayak	Computer	TCS	146
200	MedhaPrashantraoBadgire	Computer	TCS	146
201	Taher Idris Patrawala	Computer	TCS	146
202	SakshiSutar	Computer	TCS	146
203	Anurag Prashant Doshi	Computer	TCS	146
204	Shreya Sunil	Computer	TCS	146
205	ShreyasShailendraGulavani	Computer	TCS	146
206	AtharvaVeerendraPatil	Computer	TCS	146
207	Kunal Anil Bauskar	Computer	TCS	146
208	Shweta Rakesh More	Computer	TCS	146
209	PremrajPawade	Computer	Coditas Solutions	146
210	RohitBadgujar	Computer	Birlasoft	146
211	ShubhamWable	Computer	Tech Mahindra	146
212	LagadVaibhav	Computer	Tech Mahindra	146
213	SaurabhShitole	Computer	Wipro	146
214	SakshiSutar	Computer	Wipro	146
215	ShrutiSurve	Computer	Wipro	146
216	ShubhamWable	Computer	Wipro	146
217	Shweta More	Computer	Wipro	146
218	ShamliKavle	Computer	Wipro	146
219	Varun Bhandwalkar	Computer	Wipro	146
220	NishaMilindSangawar	Computer	Wipro	146
221	PrachitiBhagwate	Computer	Wipro	146
222	Anjali Bharambe	Computer	Wipro	146

223	Kshitij Thakur	Computer	Wipro	146
224	SanjanaBhosale	Computer	Wipro	146
225	Nikhil Bhale	Computer	Wipro	146
226	AtharvaPatil	Computer	Virtusa	146
227	RuchitaAjitPawar	Computer	Wipro	146
228	Sonia Chavan	Computer	Wipro	146
229	ShrutiModale	Computer	Wipro	146
230	HarshalDilipNikam	Computer	Wipro	146
231	Nikhil Wani	Computer	DATAMETICA	146
232	Sakshi Gaikwad	Computer	DATAMETICA	146
233	ShreyasNandkumarHogade	Computer	Wipro	146
234	Aarohi Mohrir	Computer	Wipro	146
235	Kunal Dagadu Kamble	Electrical	Hexaware Technologies Pvt. Ltd.	67
236	Ketan Sawakare	Electrical	TCS	67
237	Rajeshwari Kamath	Electrical	TCS	67
238	Onkar Bobde	Electrical	TCS	67
239	Shivaraj Uday Nikam	Electrical	Capgemini	67
240	Pallavi Khorate	Electrical	Zensar	67
241	Prasad V. Chavan	Electrical	Wipro	67
242	Arti S. Dhakulkar	Electrical	Wipro	67
243	Sumeet Zambre	Electrical	TCS	67
244	Shivaraj Uday Nikam	Electrical	Wipro	67
245	Shweta More	L&T Infotech	Computer	73
246	Gaurav Bipinkumar Chauhan	L&T Infotech	Computer	.....
247	Bhoomika Bhagwat	L&T Infotech	Computer	.....
248	Soham Khandke	L&T Infotech	Computer	.....
249	Anurag Dinkar Patil	L&T Infotech	Computer	.....
250	Parag Padekar	L&T Infotech	Computer	.....
251	Akshada Bhandari	L&T Infotech	Computer	.....
252	Sakshi Sutar	L&T Infotech	Computer	.....
253	bhagyashri patwardhan	L&T Infotech	Computer	.....
254	Neeraj Ranade	L&T Infotech	Computer	.....
255	Atharva Patil	L&T Infotech	Computer	.....
256	Achal Gajanan Narsale	L&T Infotech	Computer	.....
257	Avina	L&T Infotech	Computer	.....
258	Shreyas Shailendra Gulavani	L&T Infotech	Computer	.....
259	Sameer Rajendra Sawarkar	L&T Infotech	Computer	.....
260	Aarohi Mohrir	L&T Infotech	Computer	.....
261	Yash Santosh Gatagat	L&T Infotech	IT	42
262	Ashish Waghmare	L&T Infotech	IT	.....
263	Sayali Ippalpalli	L&T Infotech	IT	.....
264	Pratik Rameshwar Potdukhe	L&T Infotech	IT	.....
265	Arshiya Mulla	L&T Infotech	IT	.....
266	Shreyas Nandkumar Kale	L&T Infotech	IT	.....
267	Omkar Navnath Waghmare	L&T Infotech	IT	.....
268	Sejal kulkarni	L&T Infotech	E&TC	93
269	Omkar Lanjewar	L&T Infotech	E&TC	.....

270	Samarth Nagmode	L&T Infotech	E&TC	.....
271	Shreyash Khambalkar	L&T Infotech	E&TC	.....
272	Omkar Kale	L&T Infotech	E&TC	.....
273	Aniruddha Ambekar	Magic Software Enterprises India Pvt. Ltd.	Computer	73
274	Ajinkya Khandave	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
275	Sharvari Kamble	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
276	Nikhil Bhale	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
277	Akshada Bhandari	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
278	Ankita Bhati	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
279	Hrithik Kucheria	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
280	Sameer Rajendra Sawarkar	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
281	Premraj Pawade	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
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284	Shreyas Shailendra Gulavani	Hexaware Technologies Pvt. Ltd.	Computer	.....
285	Ankita Pratapsingh Bhati	Hexaware Technologies Pvt. Ltd.	Computer	.....
286	Hrushikesh Anil Gore	Hexaware Technologies Pvt. Ltd.	Computer	.....
287	Premraj Kisan Pawade	Hexaware Technologies Pvt. Ltd.	Computer	.....
288	Shrikant Vinod Bhalerao	Hexaware Technologies Pvt. Ltd.	Computer	.....
289	Pranav Kedar Sharma	Hexaware Technologies Pvt. Ltd.	Computer	.....
290	Ritika Rajeev Nambiar	Hexaware Technologies Pvt. Ltd.	Computer	.....
291	Shashank Pravin Sangale	Hexaware Technologies Pvt. Ltd.	Computer	.....
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293	Aishwarya Satish Honkalas	Hexaware Technologies Pvt. Ltd.	E&TC	.....
294	Rutuja Manoj Asawa	Hexaware Technologies Pvt. Ltd.	E&TC	.....
295	Sanket Sanjay Thorat	Hexaware Technologies Pvt. Ltd.	E&TC	.....
296	Rahul Rajesh Bhure	Hexaware Technologies Pvt. Ltd.	E&TC	.....
297	Swarangi Jaydas Shirsekar	Hexaware Technologies Pvt. Ltd.	E&TC	.....
298	Pranavi Narayan Wani	Hexaware Technologies Pvt. Ltd.	E&TC	.....
299	Dhruvi Sanjay Shah	Hexaware Technologies Pvt. Ltd.	E&TC	.....
300	Harshal Ravindra Sune	Hexaware Technologies Pvt. Ltd.	E&TC	.....
301	Amrita China	Hexaware Technologies Pvt. Ltd.	E&TC	.....
302	Rushikesh Prakash Gawande	Hexaware Technologies Pvt. Ltd.	E&TC	.....
303	Harshvardhan Santosh Deshmukh	Hexaware Technologies Pvt. Ltd.	E&TC	.....
304	Vijay Govinddas Giri	Hexaware Technologies Pvt. Ltd.	E&TC	.....
305	Saee Arjun Ghule	Hexaware Technologies Pvt. Ltd.	E&TC	.....
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309	Shreyash Khambalkar	L&T Infotech	E&TC	.....
310	Omkar Kale	L&T Infotech	E&TC	.....
311 312	Aniruddha Ambekar	Magic Software Enterprises India Pvt. Ltd.	Computer	73
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315 316	Sharvari Kamble	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
317 318	Nikhil Bhale	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
319 320	Akshada Bhandari	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
321 322	Ankita Bhati	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
323 324	Hrithik Kucheria	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
325 326	Sameer Rajendra Sawarkar	Magic Software Enterprises India Pvt. Ltd.	Computer	.....
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331	Shreyas Shailendra Gulavani	Hexaware Technologies Pvt. Ltd.	Computer	.....
332	Ankita Pratapsingh Bhati	Hexaware Technologies Pvt. Ltd.	Computer	.....
333	Hrushikesh Anil Gore	Hexaware Technologies Pvt. Ltd.	Computer	.....
334	Premraj Kisan Pawade	Hexaware Technologies Pvt. Ltd.	Computer	.....
335	Shrikant Vinod Bhalerao	Hexaware Technologies Pvt. Ltd.	Computer	.....
336	Pranav Kedar Sharma	Hexaware Technologies Pvt. Ltd.	Computer	.....
337	Ritika Rajeev Nambiar	Hexaware Technologies Pvt. Ltd.	Computer	.....
338	Shashank Pravin Sangale	Hexaware Technologies Pvt. Ltd.	Computer	.....
339	Samriddhi Rai	Hexaware Technologies Pvt. Ltd.	E&TC	93
340	Aishwarya Satish Honkalas	Hexaware Technologies Pvt. Ltd.	E&TC	.....
341	Rutuja Manoj Asawa	Hexaware Technologies Pvt. Ltd.	E&TC	.....
342	Sanket Sanjay Thorat	Hexaware Technologies Pvt. Ltd.	E&TC	.....
343	Rahul Rajesh Bhure	Hexaware Technologies Pvt. Ltd.	E&TC	.....
344	Swarangi Jaydas Shirsekar	Hexaware Technologies Pvt. Ltd.	E&TC	.....
345	Pranavi Narayan Wani	Hexaware Technologies Pvt. Ltd.	E&TC	.....
346	Dhruvi Sanjay Shah	Hexaware Technologies Pvt. Ltd.	E&TC	.....
347	Harshal Ravindra Sune	Hexaware Technologies Pvt. Ltd.	E&TC	.....
348	Amrita China	Hexaware Technologies Pvt. Ltd.	E&TC	.....
349	Rushikesh Prakash Gawande	Hexaware Technologies Pvt. Ltd.	E&TC	.....
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351	Vijay Govinddas Giri	Hexaware Technologies Pvt. Ltd.	E&TC	.....
352	Saee Arjun Ghule	Hexaware Technologies Pvt. Ltd.	E&TC	.....
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358	Shweta Manoj Hol	Hexaware Technologies Pvt. Ltd.	IT	…..
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361	Smita Ingawale	TCS	IT	…..
362	Purva Deshmukh	TCS	IT	…..
363	Akash Gore	TCS	IT	…..
364	Ajinkya Wani	TCS	IT	…..
365	Unmay Pawar	TCS	IT	…..
366	Devanshi Gangurde	TCS	IT	…..
367	Madhura Belsare	TCS	IT	…..
368	Yaswant Chavan	TCS	IT	…..
369	Gayatri Sonawane	TCS	IT	…..
370	Mansi Darwade	TCS	E&TC	93
371	Hardik Patel	TCS	E&TC	…..
372	Nikita Singh	TCS	E&TC	…..
373	Prachi Dudhe	TCS	E&TC	…..
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378	Jyoti Devare	TCS	E&TC	…..
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381	Vaishnavi Mune	TCS	E&TC	…..
382	Alifiya Shaikh	TCS	E&TC	…..
383	Sarika Badkhe	TCS	E&TC	…..
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386	Swarangi Shirshekar	TCS	E&TC	…..
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389	Sheyas Selukar	TCS	E&TC	…..
390	Bhavya Makadia	TCS	E&TC	…..
391	Tanay Kadam	TCS	E&TC	…..
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393	Yadnesh Gholaph	TCS	E&TC	…..
394	Vaibhav Dandekar	TCS	E&TC	…..
395	Shruti Chemate	TCS	E&TC	…..
396	Lukik Arewar	TCS	E&TC	…..
397	Prajakta Korke	TCS	E&TC	…..
398	Rutika Bankar	TCS	E&TC	…..
399	Samyank Kothari	TCS	E&TC	…..
400	Suraj Jagtap	TCS	E&TC	…..
401	Shweta Bharade	TCS	E&TC	…..

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404	Neeraj Ranade	TCS	Computer	…..
405	Nayak Gore	TCS	Computer	…..
406	Gaurav Chauhan	TCS	Computer	…..
407	Sahil Hadke	TCS	Computer	…..
408	Shashank Sangole	TCS	Computer	…..
409	Yash Saloke	TCS	Computer	…..
410	Aditya Thorat	TCS	Computer	…..
411	Ankita Bhati	TCS	Computer	…..
412	Vikrant Sawant	TCS	Computer	…..
413	Premraj Gawade	TCS	Computer	…..
414	Anuragh Patil	TCS	Computer	…..
415	Ajinkya Suryavanshi	TCS	Computer	…..
416	Gargi Rai	TCS	Computer	…..
417	Sayali Shinde	TCS	Computer	…..
418	Soniya Chavan	TCS	Computer	…..
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420	Pratik Zimbre	TCS	Computer	…..
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428	Rajeshree Kalburgi	JIO	Computer	…..
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430	Hritik Kucheria	JIO	Computer	…..
431	Yash Salokhe	JIO	Computer	…..
432	Sahil Hadke	JIO	Computer	…..
433	Sakshi Sutar	JIO	Computer	…..
434	Kshitij Thakur	JIO	Computer	…..
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436	Tahir Patrawala	JIO	Computer	…..
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458	Mansi Bathe	DATAMETICA	E&TC	…..
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478	Sanjana Sajan Bhosale	Capgemini	Computer	…..
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480	Mansi Manoj Deshmukh	Capgemini	Computer	…..
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482	Varun Shivaji Bhandwalkar	Capgemini	Computer	…..
483	Soham Prashant Khandke	Capgemini	Computer	…..
484	Harshal Dilip Nikam	Capgemini	Computer	…..
485	Shreyas Shailendra Gulavani	Capgemini	Computer	…..
486	Mahesh Ramesh Raut	Capgemini	Computer	…..
487	Bhoomika Suresh Bhagwat	Capgemini	Computer	…..
488	Aman Pramendra Kumar	Capgemini	Computer	…..
489	Shreyas Nandkumar Hogade	Capgemini	Computer	…..
490	Ruchita Ajit Pawar	Capgemini	Computer	…..
491	Nikhil Sanjay Bhale	Capgemini	Computer	…..
492	Sakshi Sutar	Capgemini	Computer	…..
493	Neil Raymond Duraiswami	Capgemini	Computer	…..
494	Sahil Yogesh Hadke	Capgemini	Computer	…..
495	Abhishek Rajesh Agarwal	Capgemini	Computer	…..

496	Nilay Makarand Pande	Capgemini	Computer	…..
497	Gaurav Bipinkumar Chauhan	Capgemini	Computer	…..
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501	Pranavi Narayan Wani	Capgemini	E&TC	…..
502	Hari Srinivas L	Capgemini	E&TC	…..
503	Manasi Deepak Bathe	Capgemini	E&TC	…..
504	Aniket Arjun Narode	Capgemini	E&TC	…..
505	Vinayak M. Annaldas	Capgemini	E&TC	…..
506	Prajwal Purushottam Joshi	Capgemini	E&TC	…..
507	Amit Anil Salunkhe	Capgemini	E&TC	…..
508	Amrita China	Capgemini	E&TC	…..
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510	Sahil S	Capgemini	E&TC	…..
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512	Gauri M. Udawant	Capgemini	E&TC	…..
513	Mansi Sanjay Darwade	Capgemini	E&TC	…..
514	Tanvi Sachin Sheth	Capgemini	E&TC	…..
515	Deeksha Singh	Capgemini	E&TC	…..
516	Rageeni Anant Dawale	Capgemini	E&TC	…..
517	Akshay Ganesh Gudekar	Capgemini	E&TC	…..
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520	Krishna Mitesh Shah	Capgemini	E&TC	…..
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535	Kirti Santosh Wable	Capgemini	IT	…..
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537	Atharva Sanjay Bhagwat	Capgemini	IT	…..
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539	Atharv Anil Damle	Capgemini	IT	…..
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580	Rutika Bankar	Zensar	E&TC	…..
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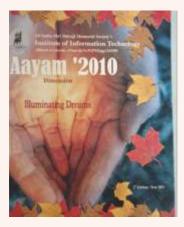
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658	Aditi Dhumal	Wipro	E&TC	…..
659	Manasi Chavan	Wipro	E&TC	…..
660	Harshal sune	Wipro	E&TC	…..
661	Mahesh Parshumkar	Wipro	E&TC	…..
662	Yadnesh Gholaph	Wipro	E&TC	…..
663	Vaishnavi Kulkarni	Wipro	E&TC	…..
664	Balkrishna Ramesh Adke	Wipro	E&TC	…..
665	Athul Pillai	Wipro	E&TC	…..
666	Gujar Shubham Vishvnath	Wipro	E&TC	…..
667	Rageeni Anant Dawale	Wipro	E&TC	…..
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669	Samarth Nagmode	Wipro	E&TC	…..
670	Neha Kshirsagar	Wipro	E&TC	…..
671	Shreya Thorat	Wipro	E&TC	…..
672	Prabhat Dandage	Wipro	E&TC	…..
673	Vedprakash Aamale	Wipro	E&TC	…..
674	Vyankatesh Pagare	Wipro	E&TC	…..
675	Vaishnavi Divepatil	Wipro	E&TC	…..
676	Amardip Lokare	Wipro	E&TC	…..
677	Vijay Govinddas Giri	Wipro	E&TC	…..
678	PRACHI DUDHE	Wipro	E&TC	…..
679	Omkar Lanjewar	Wipro	E&TC	…..
680	DEEKSHA SINGH	Wipro	E&TC	…..
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687	Shubham Deshmukh	Wipro	Instrumentation	.....
688	Niharika Sherkar	Wipro	Instrumentation	.....
689	Anushka Jayant Bagal	Cognizant	Computer	73
690	Gauri Nitin Wagholikar	Cognizant	Computer	.....
691	Shrikant Vinod Bhalerao	Cognizant	Computer	.....
692	Nilay Pande	Cognizant	Computer	.....
693	Rohit Tukaram Badgujar	Cognizant	Computer	.....
694	Priyanka Devendra Malwadkar	Cognizant	Computer	.....
695	Sandhyarani Vilas Survase	Cognizant	Computer	.....
696	Yogesh Suhas Naikwadi	Cognizant	Computer	.....
697	Shashank Pravin Sangle	Cognizant	Computer	.....
698	Akshada Bhandari	Cognizant	Computer	.....
699	Varun Shivaji Bhandwalkar	Cognizant	Computer	.....
700	Nikhil Sanjay Bhale	Cognizant	Computer	.....
701	Anurag Prashant Doshi	Cognizant	Computer	.....
702	Yash Vijay Salokhe	Cognizant	Computer	.....
703	Aditya Ramesh Thorat	Cognizant	Computer	.....
704	Pratik Sunil Zimbre	Cognizant	Computer	.....
705	Sayali Sudhir Shinde	Cognizant	Computer	.....
706	Rajeshree Satish Kalburgi	Cognizant	Computer	.....
707	Shruti Satish Modale	Cognizant	Computer	.....
708	Premraj Kisan Pawade	Cognizant	Computer	.....
709	Bhoomika Suresh Bhagwat	Cognizant	Computer	.....
710	Pratik Tanaji Kadam	Cognizant	Computer	.....
711	Harshal Ramchandra Kalunkhe	Cognizant	Computer	.....
712	Nimish Sanket Khinvasara	Cognizant	Computer	.....
713	Sakshi Nandkumar Nalwade	Cognizant	Computer	.....
714	Digvijay Hanumant Jagtap	Cognizant	Computer	.....
715	Nachiket Shivaji Suvarnakar	Cognizant	Computer	.....
716	Shriyash Arun Parandkar	Cognizant	Computer	.....
717	Vaibhav Ratan Gole	Cognizant	Computer	.....
718	Kunal Anil Bauskar	Cognizant	Computer	.....
719	Bhagyashri Mahesh Patwardhan	Cognizant	Computer	.....
720	Gaurav Bipinkumar Chauhan	Cognizant	Computer	.....
721	Saurabh Virabadra Ruikar	Cognizant	IT	42
722	Shreya Kundlik Tapkir	Cognizant	IT	.....
723	Chaitanya Ravindra Vyawhare	Cognizant	IT	.....
724	Ankita Gajanan Banait	Cognizant	IT	.....
725	Jayesh Pramod Pathak	Cognizant	IT	.....
726	Ajinkya H Jagadale	Cognizant	IT	.....
727	Sourav Sunil Shinde	Cognizant	IT	.....
728	Apeksha Ravikant Jadhav	Cognizant	IT	.....
729	Prashant Shivaji Sonawane	Cognizant	IT	.....
730	Sarang Janrao Chambhare	Cognizant	IT	.....
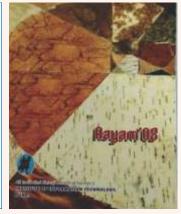
684	Pratham Bhau Padale	Cognizant	IT	.....
685	Ashish Mahendra Waghmare	Cognizant	IT	.....
686	Atharva Sandip Sonawane	Cognizant	IT	.....
687	Prem Prashant Oswal	Cognizant	E&TC	93
688	Anuj A More	Cognizant	E&TC	.....
689	Sneha Dinkar Dalvi	Cognizant	E&TC	.....
690	Ameya Tushar Bhavsar	Cognizant	E&TC	.....
691	Swapnali Girish Limaye	Cognizant	E&TC	.....
692	Nanotkar Krunal Ramdas	Cognizant	E&TC	.....
693	Mahesh Shankar Waghmare	Cognizant	E&TC	.....
694	Prajakta Sanjay Korke	Cognizant	E&TC	.....
695	Abhimanyu Vishwajeet Bhosikar	Cognizant	E&TC	.....
696	Sujita Bhagoji Dabekar	Cognizant	E&TC	.....
697	Aditi Vikas Deo	Cognizant	E&TC	.....
698	Arbaz Shakoor Naddaf	Cognizant	E&TC	.....
699	Gunjan Singh	Cognizant	E&TC	.....
700	Ganesh Krushna Salunke	Cognizant	E&TC	.....
701	Swarangi Jaydas Shirsekar	Cognizant	E&TC	.....
702	Rutuja Suresh Brahmankar	Cognizant	E&TC	.....
703	Abhishek Sharad Ithape	Cognizant	E&TC	.....
704	Manasi Sanjay Lunge	Cognizant	E&TC	.....
705	Aakriti Bisht	Cognizant	E&TC	.....
706	Prabhat Dattatraya Dandage	Cognizant	E&TC	.....
707	Vijay Govinddas Giri	Cognizant	E&TC	.....
708	Athul Sreekumar Pillai	Cognizant	E&TC	.....
709	Yadnesh Sunil Gholap	Cognizant	E&TC	.....
710	Pratik Pradip Jadhav	Cognizant	E&TC	.....
711	Gouravi Atul Mardhekar	Cognizant	E&TC	.....
712	Hari Srinivas L	Cognizant	E&TC	.....
713	Hardik Ajay Patil	Cognizant	E&TC	.....
714	Chaitanya Ramkrishna Patil	Cognizant	E&TC	.....
715	Priyabrat Priyadarshi	Cognizant	E&TC	.....
716	Sayali Balasaheb Gadekar	Cognizant	E&TC	.....
717	Dhruvi Sanjay Shah	Cognizant	E&TC	.....
718	Sayali Kishor Sapkal	Cognizant	E&TC	.....
719	Siddhi Santosh Mahajan	Cognizant	E&TC	.....
720	Deeksha Singh	Cognizant	E&TC	.....
721	Sujit Rajkumar Meshram	Cognizant	E&TC	.....
722	Aniket Balasaheb Gat	Cognizant	E&TC	.....
723	Akshay Ganesh Gudekar	Cognizant	E&TC	.....
724	Dhanashree Prashant Yende	Cognizant	E&TC	.....
725	Aishwrarya Laxman Adhav	Cognizant	E&TC	.....
726	Tanvi Sachin Sheth	Cognizant	E&TC	.....
727	Vinit Sunil Jain	Cognizant	E&TC	.....
728	Sayali Subhash Patil	Cognizant	E&TC	.....
729	Purushottam Vijay Shahapurkar	Cognizant	E&TC	.....
730	Madhusudan Rajkumar Babar	Cognizant	E&TC	.....

The full annual report 2021-22 is available on the following link.
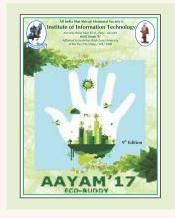*https://aissmsioit.org/wp-content/uploads/2022/12/Annual-Report-2021-2022*

AAYAM Success Story
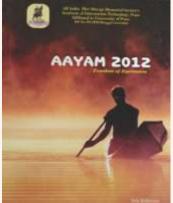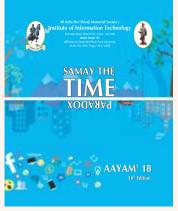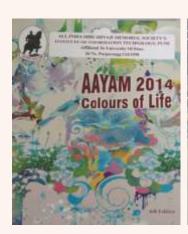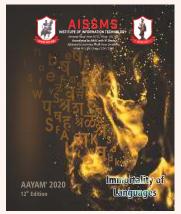
Successive Edition of AAYAM

Schools, Colleges and Courses Offered

- **AISSM Society's College of Engineering, Pune - 1 BE, ME & Ph.D.**
  Accredited by NAAC   A +   Grade
- **AISSM Society's College of B. Pharmacy, M. Pharmacy and Ph.D. Research Center, Pune - 1**
  Accredited by NAAC   A Grade
- **AISSM Society's College of Hotel Management & Catering Technology, Pune - 5, BHMCT, BSc-HS.**
  Accredited by NAAC   A Grade / NBA Accredited for BHMCT
- **AISSM Society's Institute of Information Technology, Pune - 1, BE, ME & Ph.D.**
  Accredited by NAAC   A Grade
- **AISSM Society's Institute of Management (MBA), Pune - 1.**
  Accredited by NAAC   A +   Grade
- **AISSM Society's Polytechnic, Pune - 1.**
- **AISSM Society's Private Industrial Training Institute Bori Bhadak, Tal. Daund, Dist. Pune.**
  ISO 9001:2015 Certified Institute
- **Shri Shivaji Preparatory Military School, Pune – 5 (Secondary)**
- **Shri Shivaji Preparatory Military School, Pune – 5 (HSC Science & Commerce)**
- **Shri Shivaji Preparatory Military School, Pune–5 (MCVC)**
- **Shri Shivaji Preparatory Military Primary Boarding School, Pune – 5**
- **Shri Shivaji Preparatory Military Day School & Junior College, Pune–1 (Secondary)**
- **Shri Shivaji Preparatory Military Day School & Junior College, Pune – 1(HSC Science & Commerce)**
- **Shri Shivaji Preparatory Military Day School & Junior College, Pune – 1(MCVC)**
- **Shri Shivaji Preparatory Military Primary Day School, Pune – 1**
- **Shri Shivaji Preparatory Military Nursery School, Pune – 1**

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