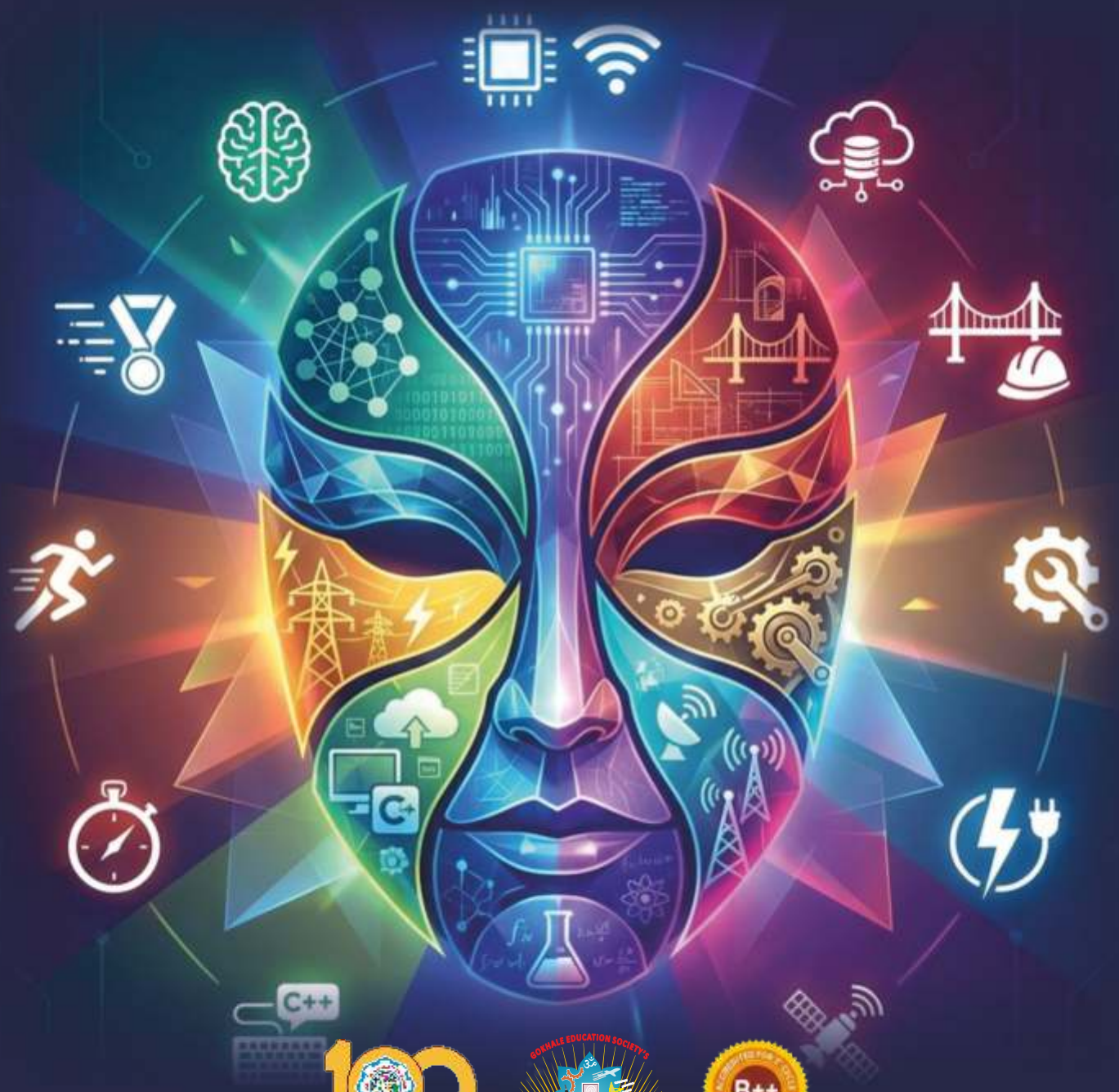
RESONANCE 2025-26

Navras



Above Self... Above Politics

(2025-2030)

Gokhale Education Society's

R.H.SAPAT COLLEGE OF ENGINEERING MANAGENENT STUDIES & RESEARCH, NASHIK

Print. T. A. Kulkarni Vidyanagar, Nashik - 422 005

(Affiliated to Savitribai Phule Pune University, Pune, Id. No. PU/PN/Engg/136/2009)

(AICTE Approved, ISO 9001:2015 Certified, NAAC Accredited for 2nd Cycle with B++ Grade)

Dedicated to the Memory of
Late. Namdar Gopal Krishna Gokhale

R. H. SAPAT COLLEGE OF ENGINEERING MANAGEMENT STUDIES & RESEARCH

Prin. T. A. Kulkarni Vidyanagar, Nashik - 422 005. (M.S.)

VISION :

To Produce World class Engineers for converting global challenges into Opportunities through "Value Embedded Quality Technical Education" and develop this College as an Academy of Higher Learning in the field of Engineering & Technology.

MISSION:

1. To Impart Technical Education through effective Teaching-learning process
2. To Nurture Creativity and Critical thinking in applying engineering skills to face the fast growing globalization.
3. To Develop the Holistic personality of the learners.
4. To Make this Institute a Lead Centre of Research.

CORE VALUES :

G.E.S.R.H.S.COE, MS & R, Nashik engages in a process of self and community reflection that would lead us to recognize and heighten awareness of the core values.

1. **Leadership :** To set standards in our teaching learning process.
2. **Integrity and Transparency :** To be ethical, sincere and honest.
3. **Excellence :** To strive relentlessly and constantly improving ourselves, to achieve the best.
4. **Fairness :** To use technology for achieving excellence, creativity to hold standards of integrity.

QUALITY POLICY :

We at R.H. Sapat College of Engineering, Management Studies and Research, Nashik (RHSCOEMSR) are committed to impart "Value Embedded Quality Technical Education" to fulfill the needs and expectations of students, parents, employers and society at large. This is done through the total involvement of the faculty, students, technical and supporting staff in the process of teaching and learning, complying to the quality system and continually improving the processes and system.

DTE CODE FOR THE INSTITUTE : 5181

Under Graduate Courses		
Sr.No.	Course	Intake
1	Artificial Intelligence & Data Science	60
2	Civil Engineering	60
3	Computer Engineering	120
4	Electrical Engineering	120
5	Electronics & Telecomm. Engineering	120
6	Mechanical Engineering	120
	Total	600

Post Graduate Courses		
Sr.No.	Course	Intake
1	MCA (Faculty of Engineering)	60
2	ME (Computer Engineering)	12
3	ME (Power Electronics & Drives)	12
4	ME (Digital System)	12
5	ME (Mechanical Engineering Design)	12
	Total	108

Editorial Committee

Editorial Committee :

Advisor	:	Prof. P. M. Deshpande
Executive Editor	:	Shri. S. M. Gosavi
Chief Editor	:	Dr. S. S. Sane
Editor	:	Dr. S. P. Agnihotri
Faculty Co-ordinator	:	Mrs. A. A. Pundlik

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Mrs. M. P. Deshpande
Mr. K. S. Phad

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Email : principal@ges-coengg.org

Printed By : Paper Play Printing & Stationery, Nashik.

GOKHALE EDUCATION SOCIETY

ज्ञान प्राप्तीस्तु भक्तीत:

Above Self ...Above Politics
"Quest for Excellence & Quality Education for All"

BRIEF PROFILE

The Gokhale Education Society was founded on 19th February 1918, on the third death anniversary of Namdar Gopal Krishna Gokhale, by his illustrious disciple late Principal T. A. Kulkarni, who was a great social worker. Society has completed 107 years of useful existence and has today more than 140 units spread over three zones Mumbai, Nashik, Thane-Palghar catering 1.25 lakhs pupils. The society has all along emphasized the holistic approach and total personality development of pupils, through educational programmes undertaken on the basis of service and dynamic leadership. The society is a veritable banyan tree. A number of branches of the Society have, like its descending shoots, taken roots in the ground and strengthened it.

The Gokhale education society is committed to the cause of student empowerment through access to education at all levels, particularly higher education, to have world-class citizenship through relevant courses under formal and informal streams. Further, the society is committed to raise the dignity of the teaching profession. Society's mission is to provide Valueembedded Quality Technical Education through curriculum development , updated faculty training and retraining , building linkages for developing confidence, creativity, synergy and establish identity by selfless, ceaseless and fearless work through its dedicated staff.

Society is entirely managed by teachers. All the members of the Governing Body are necessarily required to be Life Member teachers. More than 50 out of 60 members of Senate the appex body, have to be Teachers.

Society's all Colleges are NAAC Accredited.

All colleges (Senior/Junior) & High Schools, as well as Pre-Primary and Primary Units of the Society, are ISO 9001:2015

This is one of the Pioneer Institution, providing education at all levels K.G. to P.G. and establish a culture of caring and excellence by providing a wide range of professional and vocational courses for poor and downtrodden as also for the Adivasis and backward to meet the changing socio-economic needs with human values and social responsibility.

Full academic freedom to teachers for innovation and development.

Society's colleges have permanent affiliation and recognition for PhD programme.

Extensive use of ICT in Teaching & Learning Process.

Mobile Laboratory/Commerce Museum for making higher education more pragmatic.

Introduction of application-oriented courses relevant to changing times.

Higher Education is made entrepreneurial through seminar as a method of learning, Group Discussions, Project Work, Placement Cell and Research & Innovation Centre.

Appex institutions include staff training academy, E-research cell, Science & Technology Park and publication of Research Journal as regular activities.

To achieve excellence with total quality in all activities of lifelong learning is the main motive of Gokhale Education Society.

गोखले एज्युकेशन सोसायटी

(सोसायटी गीत)

दिव्यत्वाचे चांदणे

नमस्तुभ्यं गोखले एज्युकेशन सोसायटी...
गोखले एज्युकेशन... गोखले एज्युकेशन सोसायटी
नव्या दिशा, नवे स्वप्न जीवनदृष्टी

|| नमस्तुभ्यं नमस्तुभ्यं हे महागुरु तुज नमो,
ज्ञानसाधन ज्ञानसेवा ज्ञानपूर्ती मज जमो.
मंदिरी ऐशा उभा मी ज्ञान ज्याची.
पायरी कीर्ति पसरे दशदिशांना पृथ्विसागर अंबरी ||
गोखले एज्युकेशन... गोखले एज्युकेशन सोसायटी
नव्या दिशा, नवे स्वप्न जीवनदृष्टी

|| महाराष्ट्री दिव्य जाळे, आणि रुप हे देखणे
स्वरुपसुंदर तेज उजळे, दिव्यतेचे चांदणे.
वर्धिनी विद्या जिथे ते, परमसुंदर आलय
ज्ञानमूर्ती, नामदार, गोखले मुक्तालय ||
गोखले एज्युकेशन... गोखले एज्युकेशन सोसायटी

|| वर्ष शंभर सुवर्णाची, हो झळाळी शुद्धशी
ज्ञानगुरुही देति विद्या, देती हो बावनकशी.
घेतली मी प्रतिज्ञा की, जीव हा ज्ञानाप्रती
घेतली मी प्रतिज्ञा की, प्राण हे राष्ट्राप्रती ||
गोखले एज्युकेशन... गोखले एज्युकेशन सोसायटी

- डॉ.विजया वाड

Our Inspiration

Namdar

Gopal Krishna Gokhale

(1866 -1915)

After whom our society was named

Shikshan Maharshi

Prin. T. A. Kulkarni

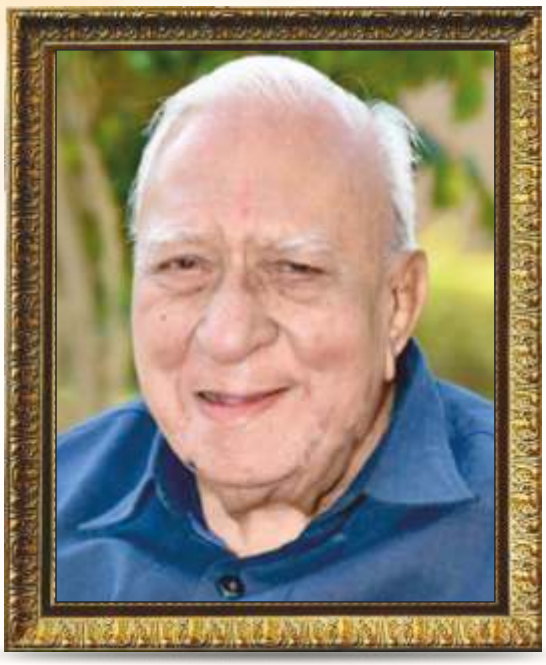
(1882-1967)

Founder of Gokhale Education Society

Late Shree R. H. Sapat

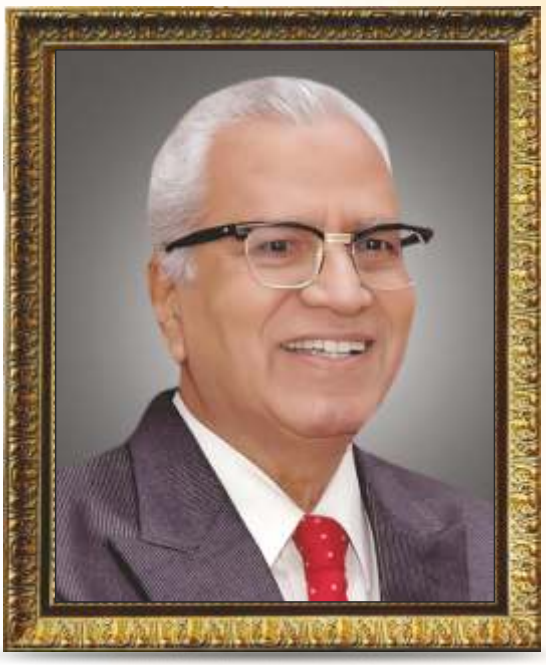
Patron Donar

॥ भावपूर्ण श्रद्धांजली ॥



Late Prin. S. B. Pandit

(1928 – 2023)
Eminent Educationist
Former President
Gokhale Education Society



Late Maharshi Sir Dr. M. S. Gosavi

(1935 -2023)
Management Scientist
Former Secretary & Director General
Gokhale Education Society

Innovative Leadership

Dr. Mrs. D. P. Deshpande

Secretary, Treasurer and Director (HR)
Gokhale Education Society

Dr. R. P. Deshpande

President & Joint Treasurer
Gokhale Education Society

Dr. Mrs. S. V. Sant

Chairperson
Gokhale Education Society

Prof. Dr. Ram Kulkarni

Zonal Secretary(Nashik Zone)
Gokhale Education Society

Executive Directors

Prof. P. M. Deshpande
Director (Project)
Gokhale Education Society

Shri. S. M. Gosavi
Director (Establishment)
Gokhale Education Society

Shri. A. P. Deshpande
Director (Quality & Systems)
Gokhale Education Society

Foreword by Secretary, Treasurer and Director (HR)

Prin. Dr. Mrs. Deepti Deshpande

Secretary, Treasurer and Director (HR)
Gokhale Education Society
Former Dean, Faculty of Commerce, SNDT Women's University, Mumbai.
Former Principal, SMRK BK AK Mahila Mahavidyalaya, Nashik.

I am immensely delighted to extend my best wishes to the present edition of **"Resonance"**, the annual college magazine of **'R. H. Sapat College of Engineering, Management Studies and Research'.**

Gokhale Education Society, a leading and quality education enterprise, has been committedly imparting quality education for the past 107 years. The chief objective of G. E. Society is to develop responsible citizens by aiming at holistic growth of their personalities. **'R. H. Sapat College of Engineering, Management Studies and Research'** is one of the prime stakeholders of G.E. Society. The college has made a notable contribution towards creating a distinctive identity for itself on the horizon of engineering education

'Resonance' is one of the key platforms of the college that provides students with space to explore and articulate their views on multiple themes. This year, the college has chosen an innovative theme - **"Navras – The Nine Emotions of Engineering".**

The theme of the magazine reinterprets the theory of **"Navras"**, originating from ancient Indian aesthetic tradition, put forth by sage Bharat Muni in his foundational treatise on dramatics **"Natyashastra"** - to the modern science of engineering. This attempt wonderfully tries to capture the depth and diversity of an engineering student's academic journey. Just as the classical **Navras** interprets the vast spectrum of human emotions, engineering education, too, unfolds through moments of curiosity, determination, joy, challenge, and discovery. It shows that engineering is not merely a technical pursuit, it is a lived experience where intellect and emotion continually interact, guiding students as they strive to transform ideas into reality.

By connecting different departments of the college to different **rasas,** the theme articulates how each department contributes to the knowledge of engineering—whether through innovation, analytical thinking, creativity, or collaborative spirit. This harmony of varied disciplines mirrors the essence of **Navras,** reminding us that progress emerges when diverse abilities and emotions coexist. The theme beautifully celebrates this fusion, highlighting how engineering education nurtures both skill and sentiment, preparing students to face the challenges of a rapidly evolving world with confidence and imagination. The content of the magazine is thus filled with the spectrum of varied **"rasa".**

On this note, I extend my acknowledgement towards the Principal of the college, Dr. S. S. Sane and the entire editorial team for working with an innovative theme and putting in their wholehearted efforts towards bringing out this issue. A special mention and appreciation of all the student contributors to the magazine. This edition will surely be a precious addition to the college's literary reservoir and offer an engaging and enriching read for everyone.

Once again, I extend my best wishes to the magazine and all the future endeavours of the college. Wishing college all the success!

Blessings

Dr. R. P. Deshpande
President & Joint Treasurer
Gokhale Education Society, Nashik

It gives me immense pleasure to share my thoughts for R. H. Sapat College of Engineering, Management Studies & Research, Nashik, situated within the esteemed campus of Gokhale Education Society, Nashik, an institution that proudly completed 107 years of academic excellence on 19th February, 2025.

The Resonance Magazine of the Engineering College has, year after year, served as a credible reflection of institutional values, achievements, and aspirations. The 2025– 26 edition continues this legacy by presenting authentic, insightful, and purposeful content that resonates with the academic spirit of the institution.

The Annual Resonance Magazine plays a vital role in nurturing the multidimensional growth of students, encouraging the expression of creativity emotional intelligence, sportsmanship, artistic sensibility, and intellectual curiosity -the very essence of the NAVRAS philosophy that defines holistic engineering education.

In an era where digitalization, sustainability, and technological transformation are redefining global industries, our Engineering College remains committed to embracing Artificial Intelligence, Data Analytics, and Digital Literacy ensuring that graduates are future-ready, ethically grounded, and socially responsible.

Preparing the workforce of tomorrow requires higher education to move beyond conventional learning and focus on skill development, innovation, adaptability, and industry integration. By bridging the academia–industry divide and fostering new-age specializations, both engineering and management education continue to evolve with enduring relevance.

Guided by the inspiring philosophy "Above Self, Above Politics," the Engineering College of our Society remains steadfast in its student-centric mission :

1. To deliver quality education that empowers knowledge and wisdom.

2. To provide a nurturing and conducive academic environment that promotes balance and well-being.

3. To offer meaningful industrial exposure, enabling students to connect theory with real-world practice.

I extend my heartfelt congratulations to the Principal, Dr. Shirish S. Sane, the Editorial Board, and the entire faculty and staff of R. H. Sapat College of Engineering for their unwavering dedication and collective efforts in strengthening the institution's legacy.

I convey my best wishes to all staff members and students, confident that they will continue to uphold the values of excellence, integrity, and innovation in their future endeavors.

Wishing the Institute continued success and greater heights.

Blessings

Dr. Mrs. S. V. Sant
Chairperson
Gokhale Education Society, Nashik

Gokhale Education Society (GES), is one of the reputed societies in the state of Maharashtra. It has completed 107 years of existence providing quality education to the learners to march ahead successfully and lead meaningful life.

Recognizing the significance of technical education GES established an Engineering college at Nashik in the year 2009-10. Today GES's R H Sapat College of Engineering, Management Studies and Research is well known for its good facilities, right conducive environment and well qualified staff imparting technical education through effective teaching and learning process. The academic ambience in the campus facilitates to nurture creativity and critical thinking among our students in applying engineering skills to face the fast-growing challenges of modern era.

It is gratifying to note that every year a magazine 'Resonance' is being published and released by the college. I am happy to learn that the college has chosen the theme 'Navras –The Nine Emotions of Engineering' for this year's magazine.

Engineering is often seen as purely a logical pursuit, specifying a mechanical process, But it is, in fact an intense human endeavor that engages the full array of our emotional intelligence. Navras depicts the nine aesthetic emotions that together reflect the full spectrum of human experience. Emotions play a critical role in our lives, to understand the science of emotions may help us to enhance selfawareness of emotions and ability to contribute to emotionally intelligent decision making. It is the Navras – the nine human emotions which provide the soul to the machines and structure.

Every engineering student experiences these nine emotions- making engineering not just a profession, but a powerful human experience. From the joy, when the project finally works, Veera reflects the courage to innovate, Bhayanka the fear that teaches precision and so on.

I am confident that this issue will explore how these Navras are the true driving force behind innovation, reminding that every blueprint and line of code is infused in the minds of learners with profound essence of the human spirit.

I would like to congratulate the editorial team for capturing this thought-provoking theme and wish the magazine to gain every success. Expect it to inspire young engineers to embrace every emotion of their journey and transform it into the strength

Blessings

Dr. R. M. Kulkarni
Zonal Secretary (Nashik Zone)
Gokhale Education Society, Nashik

I am very happy to write this message for the 'Resonance' annual magazine of R. H. Sapat College of Engineering Management Studies & Research, Nashik. This year the Annual Magazine Resonance is framed on the theme of Navras - the Nine Emotions of Human Life as well as Engineering Life. In Indian culture the term 'Navras' means Nine Emotions which consists of Peace, Wonder, Courage, Compassion, Love and Joy. These nine emotions always reflect in human life and our day-to-day transactions.

The various departments in R. H. Sapat College of Engineering, Management Studies & Research, also, represents these nine emotions to some extent.

For example,

Electrical Engineering Department symbolizes Vira (Courage), power-ing change and progress.

Mechanical Engineering Depart-ment reflects Raudra (Strength and Determination), driving motion and transformation.

Civil Engineering Department Stands for compassion, as it builds structures that serve humanity.

Computer Engineering Department reflects Passion and Creativity.

MCA Department reflects Adbhuta (Wonder and Curiosity), discovering endless possibilities in computing.

Engineering Science Department brings Hasya (Joy and Enthusiasm), Capturing the excitement of new beginnings.

AI & Data Science Department reflects the Bhayanaka (Facing the Unknown), exploring new frontiers of Data and Intelligence.

Electronics & Telecommunication Engineering Department stands for Bibhatsa (Refinement and Precision), ensuring clarity and perfection.

Physical Education Department completes the circle with Santa (Peace and Harmony) reminding us of balance and well-being.

Each of the above given departments in the R. H. Sapat College of Engin-eering contributes the essence engin-eering life as the nine emotions contributes to the human life.

The various articles in this magazine are written on the theme of 'Navras' made valuable contribution to the knowledge of readers and successfully reflects the similarity in Human life & Engineering life. The essence of these articles reminds us that engineering is not related to just machines or mechanism but it also reflects the creativity, team work & emotions.

I congratulate Principal Dr. S.S. Sane, Vice Principal Dr. Santosh Agnihotri and the Members of Editorial Board of Resonance for publishing this quality Magazine. I here by extend my best wishes to the staff members & students of this College for the bright success in their future career.

From The Advisor's Desk

Prof. P. M. Deshpande
Director (Project)
Gokhale Education Society & Branch Secretary, Engg. Center

Dear Students,

Welcome to the Gokhale Education Society's R. H. Sapat College of Engin-eering, Management Studies & Research, Nashik-a place where engineering education is not merely taught, but experienced, explored, and lived.

This year, our magazine embraces the theme "Navras", symbolizing the nine dynamic elements that shape a complete engineering mindset. Just as the nine rasas express the depth of human emotion, our Nine Elements of Engineering-Curiosity, Creativity, Design Thinking, Problem-Solving, Ethics, Teamwork & Collaboration, Communication, Resilience, and Lifelong Learning-reflect the holistic formation of an engineer equipped to face the challenges of an evolving world.

Each element finds expression across our nine departments, creating a vibrant tapestry of knowledge and purpose. Together, they cultivate engineers who not only master technology but also understand the responsibility, empathy, and innovation required to use it meaningfully.

At our institution, we believe that true engineering begins with a courageous curiosity and a mind that refuses to accept things at face value. We strive to ignite a spirit of inquiry and insight-one that empowers every learner. To awaken this inner engineer, we encourage our students to embrace various pathways to imagination, invention, and impact

To support this intellectual journey, the institute offers numerous opportunities for experiential and participative learning-seminars, "Do It Yourself" workshops, expert talks, Industry-Institute Interaction (I-CUBE) programs, and platforms like Avishkar and I-RISE. These initiatives foster analytical thinking, innovation, teamwork, professional readiness, and personal growth.

As we celebrate Navras, let us embrace the diversity of experiences, the spectrum of ideas, and the richness of learning that engineering offers. May this edition inspire you to think deeper, question fearlessly, create thoughtfully, and grow continuously.

Let us join hands and work together toward success, excellence, and a future shaped by inspired engineering.

From the Chief Editor's Desk

Dr. S. S. Sane
M.Tech (CSE, IITB), Ph.D (COMP, COEP, Pune)
Principal
Chairman, BoS in Computer Applications, SPPU, Pune.

It gives me immense pride to present this message for our annual college magazine— an edition that celebrates a theme inspired by the Nine Elements of Engineering: Curiosity, Creativity, Design Thinking, Problem-Solving, Ethics, Teamwork & Collaboration, Communication, Resilience, and Lifelong Learning. These essential elements not only define the engineering mindset but also align seamlessly with the strengths, values, and vision of each department within our institution.

Across our nine departments, these elements are reflected in powerful and meaningful ways:

The Civil Engineering Department fosters Curiosity and Design Thinking, enabling students to transform ideas into structures while exploring sustainable methods and innovative solutions to societal challenges.

The Computer Engineering Department embodies Creativity and Problem-Solving, empowering students to develop software systems, craft algorithms, and design digital tools that meet contemporary technological demands.

The Electrical Engineering Department exemplifies Precision, Ethics, and Analytical Excellence, preparing students to work with power systems, renewable energy technologies, and electrical automation while upholding safety and social responsibility.

The Electronics and Telecommunication Engineering Department leads with Innovation and Communication, cultivating expertise in intelligent circuits, embedded systems, and modern communication networks that connect the world.

The Mechanical Engineering Department reflects Resilience and Design Excellence, inspiring students to engage deeply in manufacturing technologies, thermal systems, robotics, and advanced materials with technical mastery and determination.

The MCA Department represents Lifelong Learning and Adaptability, nurturing professionals who remain agile in application development, computing technologies, and emerging IT trends that define the digital era.

The Artificial Intelligence & Data Science Department advances Future-Ready Skills and Research-Oriented Thinking, encouraging students to explore machine learning, big data, AI ethics, and intelligent systems poised to transform industries.

The Engineering Sciences Department strengthens Scientific Inquiry and Fundamental Understanding, grounding students in the core principles of physics, chemistry, mathematics, and foundational engineering essential for advanced learning.

The Physical Education Department underscores Teamwork, Discipline, and Holistic Growth, ensuring students cultivate physical fitness, mental resilience, leadership, and sportsmanship-qualities essential for personal and professional success.

The Library plays a pivotal role in nurturing Curiosity, Knowledge Expansion, and Lifelong Learning. With its extensive collection of academic resources, digital reposito-ries, research journals, and conducive learning spaces, the library enables students and researchers to explore ideas in depth, stay abreast of emerging knowledge, and cultivate an intellectually vibrant mindset essential for academic excellence.

The Training and Placement Cell exemplifies Communication, Indu-stry Collaboration, and Professional Preparedness. Through structured skilldevelopment programs, intern-ships, career guidance sessions, and campus recruitment initiatives, the cell ensures that our students evolve into industry-ready professionals-confident, ethically grounded, and equipped to excel in dynamic professional environments.

Together, these nine departments reflect the collective spirit of comprehensive engineering education-where innovation is guided by integrity, and where knowledge is balanced with character and purpose. This magazine stands as a testament to that spirit, showcasing the diverse talents of our students, faculty, and staff through technical articles, creative expressions, research work, and artistic contributions.

I extend my sincere gratitude to the management of the Gokhale Education Society- Hon. Dr. Mrs. D. P. Deshpande, Hon. Secretary, Treasurer and Director (HR); Hon. Dr. R. P. Deshpande, President and Branch Secretary; Hon. Dr. Mrs. S. V. Sant, Chairman; Hon. Dr. R. M. Kulkarni, Zonal Secretary (Nashik Zone); Hon. Prof. P. M. Deshpande, Project Director; and Hon. Shri S. M. Gosavi, Establishment Director-for their steadfast support and visionary leadership. Their guidance continues to elevate our institution toward greater heights of excellence and innovation.

My heartfelt appreciation also goes to the editorial team, faculty coordina-tors, student volunteers, and all contributors whose dedication and creativity have brought this magazine to fruition. Each page reflects the passion, intellect, and collaborative spirit of our vibrant academic community.

As you read through this edition, I hope that the harmony between the Nine Elements of Engineering and our nine departments inspires you to think deeply, innovate courageously, collaborate meaningfully, and embrace continuous growth as you move forward on your professional journey.

Let us continue to uphold the true engineering spirit-curious, ethical, resilient, and ever-evolving-as we work together to build a brighter and more promising future.

From the Editor's Desk

Dr. S. P. Agnihotri
Vice Principal, Head of E & TC
& Asst. Branch Secretary, Engg. Center

As we reflect on another remarkable year at GES's R. H. Sapat College of Engineering Management Studies and Research in Nashik, I feel a deep sense of pride and gratitude. I would like to take this opportunity to express my heartfelt appreciation to our esteemed management for their unwavering support and vision.

I also want to extend my gratitude to our dedicated, enthusiastic, and motivated faculty and staff, who have worked tirelessly to create a nurturing environment that fosters growth, exploration, and discovery. Your hard work and expertise have been instrumental in shaping the minds of our future engineers.

To our committed students, I offer my sincerest encouragement. Your dedication, creativity, and passion for learning are what make our college community shine. Together, we have the opportunity to continue pushing the boundaries of innovation and excellence. You are the future leaders of tomorrow. As engineering students, you are at the start of an exciting journey that will equip you with the skills, knowledge, and creativity necessary to shape the world around you.

As engineers, you will be innovators, problem-solvers, and responsible citizens. By harnessing cutting-edge technologies and the latest innovations, you will have the ability to transform lives, communities, and industries. Let's also work to enhance the visibility of our college's Industry Institute Interaction I-Cube activities.

However, your role goes beyond just technical expertise. As responsible citizens of New India, you are expected to use your skills and knowledge to address pressing industrial and social issues. You will be the architects of a better tomorrow, building bridges between technology and society.

As you embark on this journey, remember that learning is a lifelong process. Stay curious, remain hungry for knowledge, and be open to new ideas and perspectives.

You have the potential to make a real difference in the world. So, dream big, work hard, and create solutions that will inspire and transform. The future is yours to shape!

Emotions fuel innovation, and engineering breathes life into ideas. Welcome to Navras, where the nine emotions of engineering converge to create a symphony of creativity and passion. Explore the spectrum of human experience through the lens of our nine departments, each contributing its unique energy to the melody of innovation.

From the thrill of creation to the serenity of solution-finding, engineering is a journey through the nine emotions of the human experience. Navras brings together the diverse energies of our college's nine departments, celebrating the fusion of passion, creativity, and intellect that defines our institution. Join us as we explore the emotional landscape of engineering.

As we look to the future under the guidance of our honorable Secretary, Dr. Mrs. D. P. Deshpande, respected President Dr. R. P. Deshpande, our inspiring Project Director Honorable Prof. P. M. Deshpande, respected Mr. S. M. Gosavi, and Principal Dr. S. S. Sane, I am confident that we will witness incredible achievements from our college community.

Thank you once again to the management of Gokhale Education Society, the office bearers, college staff, and students for taking the initiative to make our institution a hub of academic excellence and innovation.

Students Editorial

"Knowledge without action is useless, and action without knowledge is futile."
Mahatma Jyotiba Phule

As a member of the Student Editorial Team, I sincerely thank each one of you who has picked up our Resonance Magazine 2025–26. The journey of creating this magazine has been nothing short of a whirlwind. One filled with learning, collaboration, creativity, and shared passion. Every contributor has poured a part of themselves into these pages, making this experience truly memorable.

Navras, known as the nine pillars of emotion and wisdom, reflects the very spirit that binds our engineering college as one family. Each year, we unknowingly walk within these pillars as they shape us for the years ahead. New faces, new knowledge, and new experiences emerge, yet the familiarity of emotions remains the same, binding strangers together and turning them into companions on a shared journey. That essence is Navras.

Working alongside my peers as part of the editorial team has allowed me to explore, reflect, and express my creativity while learning from the brilliance of many inspiring minds around me. This magazine offers a glimpse into what our pillars have bestowed upon us, their wisdom, guidance, and academic exposure moulding us into individuals prepared for a peaceful and successful future.

From founders to principals, from faculty to mentors, from friends to competitors, and from staff to helpers, this institution stands complete because of each one of you. A foundation grows stronger with the number of hands that support it, and our college's roots are strengthened by the dedication, duty, and commitment extended by every individual who contributes to its growth.

This year's magazine envisions capturing both academic excellence and creative expression. From art, poems, and articles to snapshots that preserve the memories of a vibrant year, these pages celebrate the enthusiasm and talent that flourished across our campus.

We, the Student Editorial Team, hope this magazine fills your hearts with joy, harmony, and inspiration just as we found while bringing the beauty of our pillars to life within these pages.

With gratitude,
Vishnupriya Panicker

Theme

Navras :
The Nine Emotions of Engineering

Rooted in Indian aesthetics, the concept of Navras originates from the words "Nava," meaning nine, and "Rasa," meaning emotions. These nine emotions together capture the complete spectrum of human experience from passion and courage to compassion, wonder, joy, and peace. They represent not only feelings, but the very essence of growth, learning, and transformation.

Much like Navras, our college stands as a harmonious blend of nine departments, each radiating a unique emotion and purpose. Together, they form a vibrant ecosystem where knowledge is not only learned but felt.

Computer Engineering reflects Śṛṅgāra (passion and creativity) – where ideas are shaped into innovation.

Civil Engineering embodies Karuṇā (compassion) through structures that serve and uplift society.

Electrical Engineering resonates with Vira (courage) powering progress and change. Electronics and Telecommunication Engineering represents Bhibatsa (refinement and precision) ensuring clarity, accuracy, and perfection.

Mechanical Engineering signifies Raudra (strength and determination) driving motion, resilience, and transformation.

AI & Data Science aligns with Bhayānaka (courage to face unknown) exploring uncharted frontiers of data and intelligence.

MCA Engineering symobolizes Adbhuta (wonder and curiosity) unlocking endless possibilities in the digital world.

Engineering Sciences brings forth Hāsya (joy and enthusiasm) capturing the excitement of beginnings and foundational learning.

Physical Education completes the circle with Santa (peace and harmony) reminding us of balance, discipline and holistic well-being.

Each department contributes its own rasa, weaving together an emotional and intellectual journey that defines the true spirit of engineering life. Navras reminds us that engineering is not merely about machines, codes, or equations, it is about emotions, teamwork, perseverance, creativity, and purpose.

As we celebrate this theme, we honor every emotion that shapes us -as passionate learners, innovative thinkers, and responsible human beings united by knowledge, guided by values, and inspired by growth.

College Infrastructure

College Bulding

Workshop

Seminar Hall

Digital Seminar Hall

Sports Ground

Gymkhana

Hostel

Girls Hostel

Canteen

Recreation Center

Kasturi Integrated
Multispecialty Hospital

Department Staff

Civil Engineering

Computer Engineering

Electrical Engineering

Electronics & Tele. Engineering

Engineering Science

Mechanical Engineering

MCA Engineering

Office Staff

Examination Section

NSS Team

Magazine Committee (Staff)

Training & Placement Cell

Placed Students Batch 24-25

R.H.Sapat Colleger of Engineering Faculties

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CR BE Mech

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Cultural Secratary,
CR TE Elect

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TE Comp

Dhatrak Madhura P.
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Ladies Representative
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CR BE Comp B

Pagar Harshada A.
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Kapure Prathamesh Y.
CR BE E&Tc

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Kondekar Sunidhi S.
CR TE Comp A

Shirsath Pranjal S.
CR TE Comp B

Pansare Rinku V.
CR TE Elect B

Raut Krushnakant R.
CR TE E&Tc

Khaire Sagar S.
CR TE Mech

Achari Omkar V.
CR SE Civil

Nikam Hemant R.
CR SE Comp A

Kulkarni Aarya B.
CR SE Comp B

Gite Gauri B.
CR SE Elect A

Mahajan Pritee S.
CR SE Elect B

Darade Aditi P.
CR SE E&Tc

Gore Akshay S.
CR SE Mech A

Ram Laxman L.
CR SE Mech B

Bachhav Tejal P.
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Kautkar Aayush S.
CR FE B

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CR FE C

Kapadnis Tejaswini M.
CR FE D

Deore Gargi P.
CR FE E

Gaikwad Diksha S
CR FE F

Pawar Saniya C.
CR FE G

Rajput Kuntesh G.
CR FE H

Tripathi Suchita S.
CR SYMCA

Patil Priyanka P.
CR FYMCA

Petkar Sneha S.
CR ME II Comp

Patil Dipali P.
CR ME II Elect

Pangavhane Ankita K.
CR ME II E&Tc

Sayyed Maseera A.
CR ME I Comp

Shinde Monali S.
CR ME I Elect

Patil Jagruti P.
CR ME I E&Tc

Glimpses of Resonance - 2024-25

Student Achievement

Special Achievements

Advait Shukla BE Comp. Vasundhara Mitra Award bt Kirloskar OIL Engines

Atharva Deshmukh TE Civil Gold medalist National selection Trials by Karate India Organisation

Ekam Foundation Scholarship and Career Guidance session Mumbai BKC by CEO Standard Charter Bank Zarin Daruwala

Bhavishy Wagh (SE Civil) Khelo India Inter University Athletics Runner up

GPL Winner Team

Staff Achievements: Long Service Award

Events at Institute Level

Conference on Application of AI in Engineering

Cultural Event during NAAC visit

Employability Skill Development for Girl Students

Celebration of AI week

Quantum Computing Lecture by Dr. Uday Wad

Drawing Competition by Civil Department in Association with Indian Plumbing Association

Academic Toppers 2024-25

Civil Engineering

Shubham Badgujar
SE - CGPA 8.5

Chetana Aher
TE - CGPA 8.95

Kiran Ahire
BE - CGPA 8.67

Computer Engineering

Chaitali Bari
SE - CGPA 9.68

Aditi More
TE - CGPA 9.64

Srushty Borkar
BE - CGPA 9.85

Vinodkumar Patil
FYME - CGPA 8.68

Tejashree Kakad
SYME - CGPA 8.93

Electrical Engineering

Raj Bhadane
SE -CGPA 8.89

Shubham Borse
TE - CGPA 9.38

Komal Khonde
BE - CGPA 8.8

Gaurav Somase
FYME-CGPA-8.16

Dipali Patil
SYME-CGPA-8.78

Academic Toppers 2024-25

Electronics and Telecommunication Engineering

Kalyani Kshatriya
SE - CGPA 9.55

Laukik Ingale
TE - CGPA 9.36

Siraj Tiwari
BE - CGPA 9.26

Jagruti Deshmukh
FYME-CGPA-8.32

Ankita Pangavhane
SYME-CGPA-7.82

Mechanical Engineering

Pradip Gaikwad
SE- CGPA 9.55

Sagar Khaire
TE - CGPA 8.9

Vivek Surywanshi
BE - CGPA 8.12

Yogesh Khode
ME - CGPA 8.44

MCA Department

Dhiraj Mahajan
FY - CGPA 8.7

Akanksha Pathak
SY - CGPA 8.7

Editorial Board - Magazine Committee Staff

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Principal and Chief Editor

Dr. S. P. Agnihotri
Vice Principal and Editor

Mrs. A. A. Pundlik
Asst. Professor & Coordinator

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HOD Computer & Member

Dr. P. B. Nehe
HOD Mechanical & Member

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HOD Electrical & Member

Dr. N. D. Chaudhari
HOD Civil and Member

Dr. P. A. Chaudhari
HOD MCA and Member

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Physical Education Director & Member

Dr. P. P. Wani
HOD Engg. Science and Member

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Office Superintendent & Member

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Asst. Professor & Member

Dr. J. M. Sonawane
Asst. Professor & Member

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Asst. Professor & Member

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Asst. Professor & Member

Mrs. V. V. Kulkarni
Asst. Professor & Member

Mrs.S.M.Gangurd
Asst. Professor & Membere

Mr.D.P.Kolhe
Asst. Professor & Member

Mr. K. S. Phad
Asst. Professor & Member

Ms .Suchita Tripathi
Asst. Professor & Member

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Magazine committee Students

Kunal Salunke
TE Mechanical

Prajakta Bhandarkar
BE Electrical

Sufiya Sayyed
BE Electrical

Vishnupriya Panicker
SY MCA

Hemant Nikam
TE Computer

Pradnya Agale
TE Computer

Janhavi Deore
TE Computer

Kalyani Patil
TE Computer

Anuj Amrutkar
TE E&TC

Shweta Sonje
TE E&TC

Aditya Patil
SE Electrical

Hiteshree Gangurde
SE AIDS

Tejal Bacchav
SE Computer

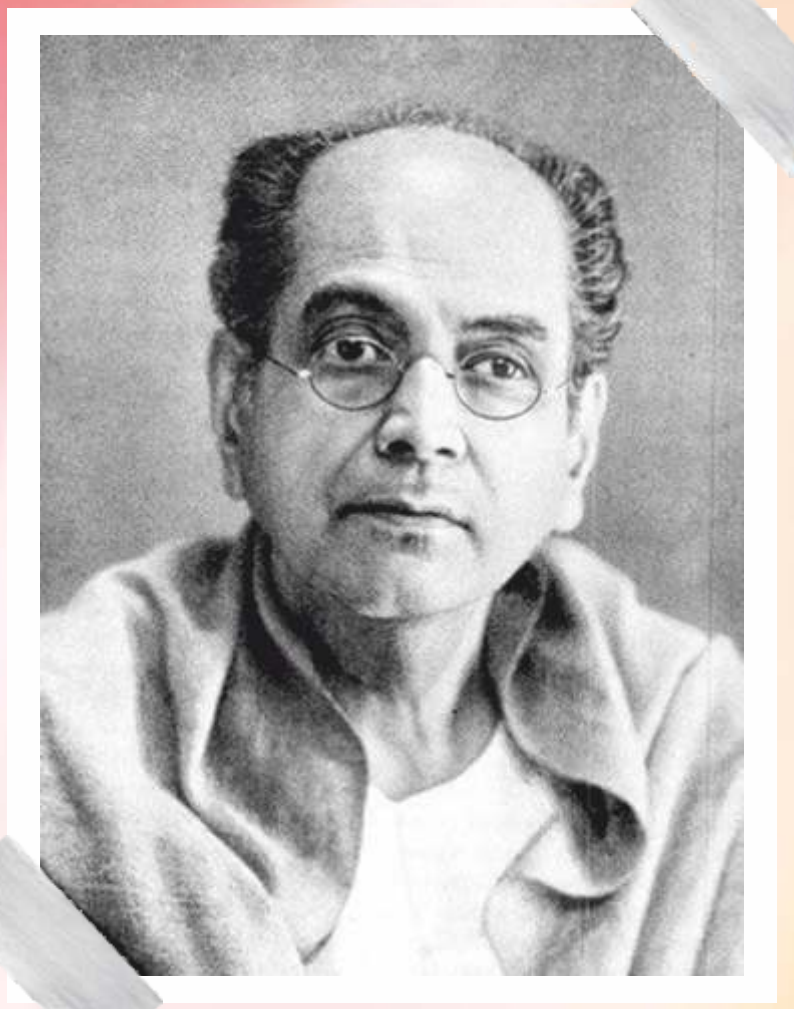
Nilakshi Suryawanshi
SE Computer

Akansha Patil
SE Electrical

Mayuri Mogal
SE Computer

Harshada Patil
SE Electrical

Art Gallery



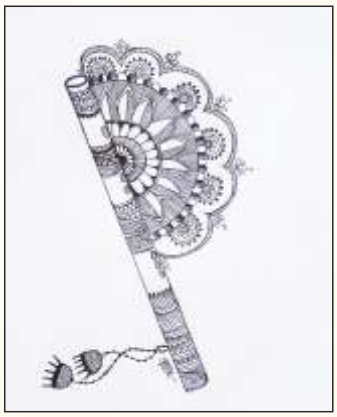
Abnindranath Tagore
(1871-1951)

He founded the influential Bengal school of art, which led to the development of modern Indian painting

Mrs. B.P.Vaidya

Sandip Sanjay Gosavi

Nayana Ahire



Sakshi Pawar

Vaishnavi Yeole

Vaishnavi Yeole

Sanika Katrajkar

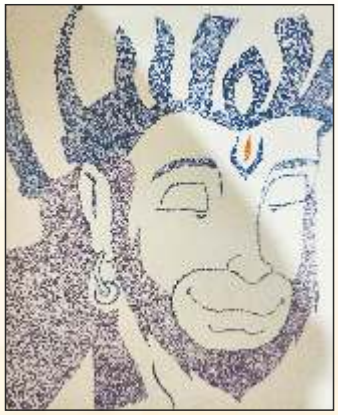
Sakshi Pawar

Taanisha Chaudhari

Sanika Katrajkar

Vaishnavi Yeole

Divyanshu Wani



Parag Khachane

Tanisha Chaudhari

Vaishnavi Yeole

Khushi Pardeshi

Gokhale Education Society's

R. H. SAPAT COLLEGE OF ENGINEERING MANAGEMENT STUDIES & RESEARCH

Prin. T. A. Kulkarni Vidyanagar, Nashik - 422 005. (M.S.)

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7.	Nominee of DTE, Nashik	Ex-Officio Member
8.	Nominee of MSBTE Mumbai	Ex-Officio Member
9.	Dr. N. D. Chaudhari	Nominated Member
10.	Dr. S. P. Agnihotri	Nominated Member
11.	Dr. S. S. Sane	Member Secretary

Gokhale Education Society's

R. H. SAPAT COLLEGE OF ENGINEERING MANAGEMENT STUDIES & RESEARCH

Prin. T. A. Kulkarni Vidyanagar, Nashik - 422 005. (M.S.)

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4.	Prof. P. M. Deshpande	Nominee of the Secretary
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7.	Mr. N. V. Alone	Teaching Employee
8.	Dr. P. A. Chaudhary	Teaching Employee
9.	Shri. L. R. Kokate	Non-Teaching Employee
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13.	Mr. Ravi Mahadeokar	Nominated Member from Social Service
14.	Dr. D. V. Patil	Co-ordinator, IQAC
15.	Dr. J. M. Sonawane	Chairman, Student Council
16.	Dr. S. S. Sane	Principal, Ex-Officio Secretary

Gokhale Education Society's

R. H. SAPAT COLLEGE OF ENGINEERING MANAGEMENT STUDIES & RESEARCH

Prin. T. A. Kulkarni Vidyanagar, Nashik - 422 005. (M.S.)

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3.	Mr. Vijay Pathak	Industry Representatives
4.	Mr. Rushikesh Wakadakar	Local Society Representative
5.	Ms. Katha Mahajan	Employer
6.	Dr. D. V. Patil	Coordinator
7.	Dr. Neeta Deshpande	Co-Coordinator
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10.	Dr. S. P. Agnihotri	
11.	Dr. P. B. Nehe	
12.	Dr. M. K. Chaudhari	
13.	Dr. Mrs. P. A. Chaudhari	
14.	Dr. P. P. Wani	
15.	Dr. D. M. Sonje	
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17.	Mr. Hemant Nikam	Students Representative
18.	Mr. Yash Deshmukh	Alumni
19.	Mr. S. M. Gosavi	**Sr. Administrative officers**
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21.	Mr. D. M. Deshpande	
22.	Mr. Tushar Shewale	
23.	Mr. Pathak R. M.	
24.	Mr. J. M. Sonavane	

Statutory Committees for AY 2024-25

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2.	Dr. Mrs. M. V. Saykhedkar	NGO Member
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4.	Dr. Mrs. P. A. Chaudhari	Member
5.	Mrs. H. H. Kulkarni	Member
6.	Mrs. S. M. Kale	Member
7.	Dr. Mrs. A. S. Vaidya	Member
8.	Mrs. S. M. Gangurde	Member
9.	Mrs. S. N. Gaikwad	Member
10.	Mrs. M. P. Deshpande	Member
11.	Mrs. P. N. Deshmukh	Member
12.	Mrs. S. H. Desai	Member
13.	Ms. Vishnupriya V. Panicker	Student Member (MCA)
14.	Ms. Tejaswini D. Hire	Student Member (ME)
15.	Ms. Sneha S. Petkar	Student Member (ME)
16.	Mr. Aradhya Kulkarni	Student Member (TE Comp)

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6.	Ms. Poonam S. Nikam	Member
7.	Mrs. Gayatri G. Raut	Member
8.	Mrs. Vrushali S. Nikam	Member
9.	Mr. Ajinkya K. Salve	Member

Statutory Committees for AY 2024-25

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11.	Dr. S. P. Agnihotri	HOD E&TC Department
12.	Dr. N. D. Chaudhari	HOD Civil Engineering Department
13.	Dr. Mrs. P. A. Chaudhari	HOD, MCA Engineering Department
14.	Dr. M. K. Chaudhari	HOD, Electrical Engineering Department
15.	Mr. R. M. Pathak	Account Officer, GESRHSCOEMSR
16.	Mr. Sushil Jumde	Police Inspector, (Representative of Police)
17.	Mr. Bhushan Matkari	Member of Local Media
18.	Mr. Adwait Shukla	Member of NGO
19.	Anush H. Rangrej (FE E & TC Branch)	Representative of Fresher Students
20.	Ms. Tejaswini D. Hire (ME Power Electronics)	Representative of Senior Students

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3.	Dr. Mrs. P. A. Chaudhari	Senior Faculty Member
4.	Mr. P. N. Pagare	Senior Faculty
5.	Hemant Nikam (TE Computer)	Special Invitee (Academic Topper)
6.	Ms. Madhura Dhatrak (SE Electrical)	Special Invitee (Sports)

Statutory Committees for AY 2024-25

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4.	Dr. Mrs. P. A. Chaudhari	Member
5.	Mrs. H. H. Kulkarni	Member
6.	Mrs. S. M. Kale	Member
7.	Dr. Mrs. A. S. Vaidya	Member
8.	Mrs. S. M. Gangurde	Member
9.	Mrs. S. N. Gaikwad	Member
10.	Mrs. M. P. Deshpande	Member
11.	Mrs. P. N. Deshmukh	Member
12.	Mrs. S. H. Desai	Member
13.	Ms. Vishnupriya V. Panicker	Student Member (MCA)
14.	Ms. Tesjaswini D. Hire	Student Member (ME)
15.	Ms. Sneha S. Petkar	Student Member (ME)
16.	Mr. Aradhya Kulkarni	Student Member (TE Comp)

Index / अनुक्रमणिका

No.	Title of the Articles	Author Name	Pg. No
	English Section		
1.	"What If We Think Like Tata?" From Vision to Virtue	Kalyani Dnyaneshwar Patil	3
2.	Hooked Across Ages : Screen Time's Impact on Young and Old	Dr. Santosh P Agnihotri	4
3.	Mermaid !	Vishnupriya Panicker	6
4.	"Heart to Heart, Still"	Ishika Borse	6
5.	Creative Minds..	Digvijay Deshmukh	7
6.	Light & Shadow	Rohit Vijay Pawar	8
7.	The Lawman's Soliloquy	Sarvesh Bhushan Ghotekar	10
8.	Unsaid Nine : A Student's Story	Tejal Bawaskar	10
9.	The Cocoon Perspective	Kanishka Vasant Mahale	11
10.	Both Sides of the Coin	Noorsaba Shaikh	13
11.	When Hobbies Bloom Again	Ishika Borse	14
12.	Midnight-Where I Return to Me	Sarvesh Bhushan Ghotekar	14
13.	Will AI Replace Engineers?	Kartik Badwar	15
14.	Signed In, but Logged Out of Life	Gauri Dnyaneshwar Borse	16
15.	What Do You Think?	Vishnupriya Panicker	17
16.	The Peace We Chase	Lalit Shinde	18
	हिंदी विभाग		
17.	सादगी के जादुई रचनाकार : विनोद कुमार शुक्ल	कुणाल सुनिल साळुंखे	20
18.	भीतर की शांति : आधुनिक जीवन में शांत रस की आवश्यकता और उसका सूत्र।	सुयोग इंगळे	21
19.	ऐ इंजीनियरिंग..	सुयोग इंगळे	22
	मराठी विभाग		
20.	कृत्रिम बुध्दिमत्ता आणि डेटा सायन्स	डॉ. आर. पी. देशपांडे,	25
21.	पाहता पाहता मोठे झालो!	धनश्री चौधरी	26
22.	भारतीय सिनेमातील नवरस : आपल्या कॉलेज लाईफचा आरसा	डॉ. प्रशांत नेहे	27
23.	निसर्गरम्य कोकण	डॉ. शिरीष श्री साने	29
24.	नवरसाचा शोध कॅम्पसच्या वाटेवर	सौ अमृता पुंडलिक	32

Index / अनुक्रमणिका

No.	Title of the Articles	Author Name	Pg. No
25.	काम माझं आणि नाव दुसऱ्याच	संकलन - राजन पाठक	34
26.	मराठी म्हणजे	संकलन - राजन पाठक	34
27.	लहानपणापासून विकसित केलेलं कौशल्य आज माझी ओळख, माझा व्यवसाय	अनुज निलेश अमृतकर	35
28.	विद्यार्थी खरंच ताणात आहेत, की फक्त कारणं शोधतात?	जान्हवी दिनेश देवरे	36
29.	ती नवशक्तींचं प्रतिबिंब	श्वेता गोविंद सोनजे	37
30.	विज्ञान आहे पण मानवता नाही	कल्याणी ज्ञानेश्वर पाटिल	37
31.	एकीचे बख	संकलन - राजन पाठक	37
32.	काही लोक	संकलन - राजन पाठक	37
33.	नवरंगी गोधडी (नवरसांनी विणलेली आई-वडिलांची उब)	कु.अश्विनी विष्णू गायकवाड	38
34.	माती आणि मन	तेजल बावस्कर	38
35.	विद्यार्थ्यांच्या जीवनातील नवरस	कंसारे दुर्वांकुर	39
36.	इंजिनिअरिंगमधील नवरस: परीक्षेपासून तर नोकरी पर्यंत !	वैष्णवी प्रमोद येवळे	40
37.	नवरसाभीमुखम्	सुजित सोमनाथ जगताप	42
38.	गीता प्रसाद नष्ट करी विषाद	कृष्णा मतसागर	43
39.	अस्तित्व सह-अस्तित्व आहे : हरवलेल्या मानवतेकडे परत नेणारा विचार	वित्तेश नाफडे, अमृता पुंडलीक	44
	Annual Profile of Departments		
40.	Annual Profile of Excellence and Impact	Dr. S. S. Sane	46
41.	Civil Engineering	Dr. N. D. Chaudhari	51
42.	Computer & AIDS Engineering	Dr. D. V. Patil	52
43.	Electrical Engineering	Dr. M. K. Chaudhari	54
44.	Electronics & Telecommunication Engineering	Dr. S. P. Agnihotri	55
45.	Mechanical Engineering	Dr. P. B. Nehe	56
46.	Engineering Sciences and Humanities	Dr. P. P. Wani	57
47.	MCA (Engineering)	Dr. Mrs. P. A. Chaudhari	58
48.	Knowledge Resource Center (Central Library)	Mr. T. A. Shewale	59
49.	Physical Education and Sports	Dr. G. R. Kale	60
50.	National Service Scheme (Not me But You)	Mr. C. R. Barde	61

Index / अनुक्रमणिका

No.	Title of the Articles	Author Name	Pg. No
51.	Board of Students' Development (BSD)	Dr. J. M. Sonawane	62
52.	Training and Placement Cell	Prof. D. M. Deshpande	63
	Annual Profile of Student Association		
53.	Civil Engineering Student Association (CESA)		72
54.	Association of Computer Engineering Students (ACES)		73
55.	Electrical Power Student Association (EPSA)		74
56.	Electronics Students' Technical Alliance (ESTA)		76
57.	First Year Students Association (FESA)		77
58.	Mechanical Engineering Students Association (MESA)		78
59.	MCA [Engineering] Student Association (Technocrat)		79
	Annual Profile of Clubs & Cells		
60.	Google Developer Students Club		81
61.	Indian Plumbing Association (IPA)		82
62.	Swayam – NPTEL Local Chapter		83
63.	Entrepreneurship Cell (E-Cell) / Institution's Innovation Council (IIC)		84
64.	10x Coding Ninjas Club		85
65.	AVISHKAR -2024		86
66.	I-RISE 2025		87
67.	Industrial Visit 2024-25		88
68.	Student's Achievements		89
69.	Faculty Achievements		92
70.	News Byte		98
71.	Alumni Messages		99
72.	List of Teaching -Non-Teaching Staff		102
73.	Feedback Form for Resonance Magazine (2025-26)		106

ENGLISH SECTION

Mulk Raj Anand

(1905-2004)

Father of Indian English Literature,
a Pioneering Novelist

"What If We Think Like Tata?" From Vision to Virtue

Some minds build businesses. Some souls build nations

Among them stands Ratan Naval Tata, a man whose silence speaks louder than the applause of the corporate world. In an age where success is often measured by fame and fortune, Tata redefined it through humility, integrity, and compassion. As the leader of the Tata Group, he didn't just create companies; he nurtured values, built trust, and gave India a new industrial identity grounded in ethics. His life makes us pause and wonder what if we think like Tata? What if our ambitions were guided not just by goals, but by goodness, not just by growth, but by giving?

Ratan Tata's journey began in Mumbai in 1937. Though born into the respected Tata family, he faced personal challenges early in life. His parents separated when he was young, and he was raised by his grandmother, Lady Navajbai Tata, who greatly influenced his values. After studyingarchitecture at Cornell University, Tata returned to India with a sense of purpose to serve, build, and improve lives. When he joined the Tata Group in 1962, the business was already respected, but he dreamed of giving it a new heart. During his leadership from 1991 to 2012, he transformed Tata from a traditional Indian company into a global name.

According to a Harvard Business Review survey in 2013, Tata's leadership was described as "transformational with a moral compass," meaning he achieved growth without compromising integrity. He also played a key role in bringing world-renowned brands like Jaguar, Land Rover and Tetley Tea under the Tata umbrella, demonstrating India's capability on the global stage.

But beyond the boardroom, what made Ratan Tata truly remarkable was his humanity. He never believed in leading by fear; he believed in leading by trust. In a 2020 YouGov survey, he was voted among the most admired Indians, not just for his success, but for his kindness. Even after retirement, he remains actively involved in social causes through Tata Trusts, which spends nearly 60% of its income on education, healthcare, and rural development. His philosophy is simple yet powerful: "if you have the power to make someone's life better, you are already successful." For instance, the Tata Nano project, though commercially limited, came from his desire to make safe cars affordable for every Indian family. It showed how deeply he cared about ordinary people.

For the younger generation, thinking like Ratan Tata means more than just dreaming big; it means dreaming responsibly. It means believing that success is empty without purpose. In a time when social media often glorifies luxury and instant fame, his life reminds us that patience, empathy, and ethics still matter. As he once said, "Take the stones people throw at you and use them to build a monument." That thought teaches resilience, positivity, and courage. Values that can shape a brighter, more honest future. A 2021 LinkedIn survey also revealed that Indian youth admire Tata for his humility and wisdom more than his wealth, proving that true respect is earned through character, not status.

Greatness, as Ratan Tata's journey shows, is not about how much we achieve, it's about how much we contribute. His life tells us that the world doesn't need just successful people, it needs good people who think deeply, act kindly, and dream fearlessly. If we, the youth of today, learn to think like Tata, to be bold yet gentle, ambitious yet grounded, then we won't just chase success, we'll redefine it. Because when we think like Tata, we don't just build our future; we build a better tomorrow for everyone.

Kalyani Dnyaneshwar Patil
TE - Computer Engineering

Hooked Across Ages : Screen Time's Impact on Young and Old

Mobile phones have become essential tools in our lives, serving as all-in-one devices that enable constant connectivity, instant access to information, financial management, navigation, productivity, and entertainment. They have effectively replaced multiple gadgets and have seamlessly integrated into our daily routines for work, social connections, and emergencies, acting as pocket-sized computers for nearly every task.

It has been scientifically observed that both children and the elderly can become easily distracted by endless videos on their mobile devices, which can lead to a loss of attention and concentration. Continuously scrolling through mobile screens can have various negative effects on an individual's mental health, physical well-being, social interactions, and cognitive functions. This behavior, often driven by the "infinite scroll" design and the brain's reward system, can develop into an addictive habit. Unfortunately, it has detrimental effects on the production of "happy hormones."

When we achieve something in real life, our happiness increases. However, when individuals watch quick videos on their mobile phones, they release dopamine, leading them to binge-watch for hours. Each video provides a dose of dopamine, and if parents suddenly take the mobile device away from a child, the following graph illustrates the effects on dopamine levels :

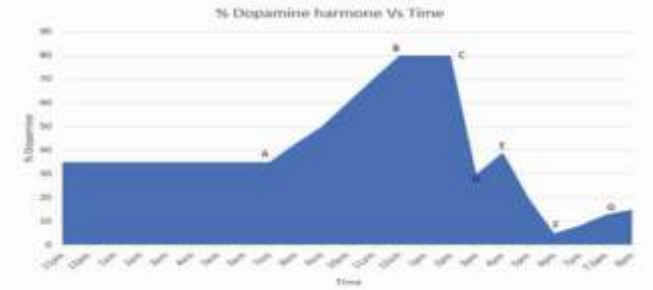


Fig. 1, Time is represented on the x-axis, and dopamine levels are plotted on the y-axis.

From the observation point of Fig. 1, dopamine levels seem to remain constant from O to A, then increase from A to B, stay elevated from B to C, drop sharply from C to D, slightly rise from D to E, decrease further from E to F, and show a minor increase from F to G.

As dopamine levels decrease, children may exhibit symptoms of anxiety. This is not limited to children; individuals of all ages can experience this, possibly developing FOMO (Fear of Missing Out) and eventually succumbing to what is referred to as "Popcorn Syndrome."

The main "happy hormones" include dopamine (related to reward and motivation), serotonin (a mood stabilizer that contributes to well-being), oxytocin (associated with love and bonding), and endorphins (which relieve pain and elevate mood). These neurotransmitters help regulate mood, pleasure, and social connections, and can be naturally boosted through activities such as exercise, exposure to sunlight, social interaction, and healthy eating.

The primary function of the human pineal gland is to produce melatonin, which regulates our daily rhythms. However, social media usage can disrupt or even harm the pineal gland. For instance, if you regularly set your alarm for 4:00 AM, you'll likely start waking up a few minutes earlier after several days. This occurs because of the pineal gland's response, indicating a loss of its functionality. To mitigate this issue, experts recommend avoiding screens at least an hour before bedtime and refraining from using mobile phones immediately upon waking.

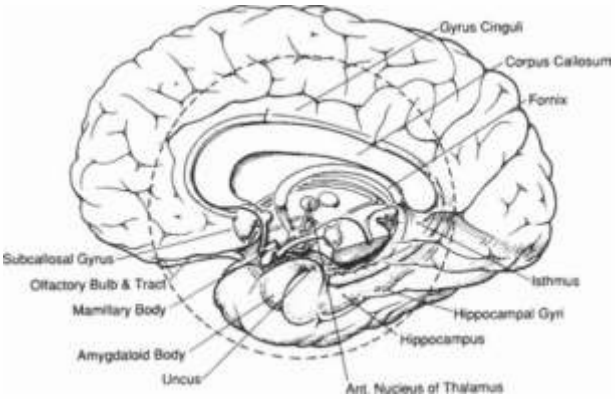


Fig.2: Limbic Lobe

Fig. 2 shows the Limbic Lobe of the human brain. Our brains are composed of many folds called gyri, which increase in number as a person engages in critical thinking and explores various disciplines - multidisciplinary, interdisciplinary, transdisciplinary, and so on. When individuals integrate different subjects, scientific evidence indicates that their brain wiring is reconfigured, leading to an increase in gyri.

Conversely, if a person is involved in tasks that require little attention or concentration, they become passive learners, which can weaken these gyri. For instance, it has been observed that individuals who were very intelligent during their school years and had strong concentration skills may struggle with focus after the COVID-19 pandemic. This raises questions about whether the pandemic negatively impacted their focus and memory or if excessive screen time contributed to this decline, as it often lacks cognitive engagement.

A decade ago, Finland made headlines by declaring internet access a fundamental right, acknowledging the potential of the digital age. However, ten years later, the country faced concerning trends: declining academic performance and worsening student behavior. This led to a significant shift - not away from technology, but toward reimagining the purpose of education.

Today, Finland's schools emphasize sensitivity to both nature and society. Teachers engage students in hands-on activities that foster empathy and responsibility. This "learning by doing" approach prepares future citizens to address global challenges. Finland's experience highlights a crucial insight: technology alone does not define progress. True growth lies in balancing digital fluency with compassion and ecological awareness.

Australia's initiative to ban social media for those under 16 starting in January 2026 reflects growing global concern. India's Madras High Court has echoed this sentiment, intensifying the debate about how to protect young minds in the digital age. While platforms like Facebook, Instagram, and TikTok foster connectivity, they also expose children to risks such as cyberbullying, unrealistic comparisons, and fragmented attention. The goal is not to obstruct progress but to safeguard young people during their formative years. Although India may take a different approach, the message is clear: parental guidance, digital literacy, and age-appropriate boundaries are essential. We should cultivate mindful technology use, ensuring that youth can utilize digital tools without losing their spark.

What are your thoughts? Should India follow Australia's example or develop a different approach? Let's reconsider education—not merely as a transfer of knowledge, but as a means of nurturing thoughtful, empowered individuals who can shape a better world.

Dr. Santosh P Agnihotri
Vice Principal, Head, Department of E&TC
and Associate Professor

Mermaid !

That day when I walked to the shore
Those waves which greeted me were
a little more, I talked for hours and
hours until It rippled to reveal
it's heart's door.

I found myself drowning
With the sweetest sound of it's soul,
There was an angel hiding inside
Trapped under the blurry hole.

I stepped inside enchanted, enthralled
Met those eyes, unmoved and dazed,
A blink of divine blue who waved
Was an ethereal, broken, soulless
Mermaid…

Vishnupriya Panicker
SY - MCA (Engg.)

"Heart to Heart, Still"

Midnight—where silence sings too loud,
Where the stars wear peace like a shroud,
Where the world forgets its need to chase,
And time itself slows down its pace.

The shadows stretch, soft and kind,
A quiet warmth the day can't find,
They hold me close, like someone near,
Whispering, "It's safe now, love, you're here."
The city sleeps, but my heart won't rest,
It flutters like it's half-confessed,
Dreams of laughter, of clumsy fate -
Two souls who met a little late.

Coffee cold, your text unread,
Yet your name hums inside my head,
And in the hush where thoughts collide,
You're the chaos I can't hide.

Oh, this night - so dark, so deep,
Holds secrets lovers never keep,
And if the world forgets to start,
Let's stay here - still, heart to heart.

Ishika Borse
SE - E&TC Engg.

Creative Minds..

In a world where everything is getting faster, one quiet question arises: Are we becoming more efficient, or less human?

AI is everywhere today, simplifying tasks, saving time, and automating almost every part of life. But in this race for convenience, we are slowly losing two of our most precious qualities: creativity and patience. These qualities make us human. They allow us to observe deeply, imagine freely, and express meaningfully.

We find beauty in the simplest things. The peace of nature, the calmness of sitting on a beach, the sound of waves touching the shore. These moments remind us that our minds are meant to feel, interpret, and create. Creativity grows in these small observations, and patience grows when we slow down and truly experience them.

However, today we utilize AI for almost everything. We rely on it even for tasks our own minds could learn from. We try to finish things quickly or make them perfect, but in doing so, we limit our thinking. The more dependent we become, the less room we give ourselves to explore, learn, and grow.

AI is not the problem; it is a powerful tool. The issue is using it without engaging our own minds. The right approach is balance, use AI to assist, but let yourself complete the rest. When we do part of the work on our own, we learn new things, build patience, and strengthen our creativity.

Creativity is more than making something new; it is about finding meaning in simple things.

A single photo can carry completely different interpretations. For someone, it could be a beautiful image. For someone else, it may represent peace, hope, or a memory.

The same is true for videos. A simple video, a sunset, laughter, or falling rain can tell a complete story without a single word. It can remind someone of childhood, inspire a dream, or make someone feel understood. AI can process visuals, but only humans can truly feel their meaning.So, whatever you write, create, record, design, or build, let it have a part of you in it.

Let your work reflect your thoughts, your feelings, and your perspective. Use AI as support, not as a replacement. Creativity and patience don't come from speed; they come from being present, curious, and human. AI may help us complete tasks, but it is our creativity that gives those tasks life.

And that is something no machine can ever replace.

Digvijay Deshmukh
SY - MCA (Engg.)

Light & Shadow

The morning sun rose slowly over the small village of Shivtara. Two boys sat near the old railway track, their eyes searching for a new life beyond the fields. Aryan and Vishal, both nineteen, had known each other since childhood.

Aryan was quiet, soft-spoken, and kind-hearted. People said he was too innocent for this world. Vishal, on the other hand, was clever, a boy with a quick mind but restless eyes, always trying to outsmart life.

Both came from broken homes. Aryan's father had left years ago, and his mother worked as a maid. Vishal's parents fought every night, their anger echoing through thin walls. Poverty had stitched their friendship together, not by choice, but by shared pain.

One evening, as the sun drowned behind the hills, Vishal said, "Let's leave this place, Aryan. We'll never get anywhere here." Aryan hesitated, but the emptiness in his pocket answered for him.

The next morning, they boarded a train to the city without tickets, without plans, only hope.

They sat by the open door, wind rushing through their hair. After a while, a kind family, a man, his wife, and two children, a girl of sixteen and a boy of twelve, noticed them. The mother smiled warmly and offered food. The father asked where they were going. Aryan lowered his head, but Vishal spoke confidently, "To find work. We'll earn and make something of ourselves."

The family shared their meal and laughed with them, treating the boys like their own. For a moment, Aryan felt seen, as if the world still had kindness left in it.

When the train reached the city, the boys thanked them and disappeared into the crowd. Life there was harsher than they had imagined. They slept on footpaths, worked at a construction site by day, and ate from roadside stalls. Slowly, they began saving a few notes and coins.

But one night, everything was stolen, their small bag, their money, their hope. When Vishal tried to complain, he was beaten by a group of men who mocked them for being "village kids."

That night, sitting under a bridge, Vishal's voice turned cold. "No one cares for honesty here. If we want to survive, we'll have to play their game." Aryan shook his head. "We're not thieves, Vishal." "Then keep starving," Vishal replied.

Days passed. Hunger broke Aryan's resistance. He followed Vishal into petty theft, stealing wallets, small items, whatever they could. Each time, guilt stabbed Aryan's heart, but Vishal's words drowned it out. "We're just taking what the world never gave us."

Then one evening, Vishal pointed to a big house nearby. "They're rich. We'll take from them next." Aryan hesitated, but Vishal had already made up his mind. That night, they broke in quietly. As

Vishal searched the drawers, a sound came from the hallway, a young girl's voice. Startled, Vishal pushed her aside, and she fell, crying out in pain.

Aryan froze. The light flicked on, and his heart sank. It was the same family from the train. The same kind faces who had shared food and warmth. The girl laid on the floor, clutching her arm. Aryan rushed to her, whispering apologies, but Vishal pulled him away. They ran into the darkness.

Later, in a narrow alley, the silence between them broke into anger. "What have we done?" Aryan shouted, trembling. "We survived," Vishal snapped. "That's what we did." "She was just a child, Vishal! That family helped us!" Vishal's face twisted with frustration. "Help doesn't fill your stomach. Wake up, Aryan! The world doesn't care about people like us." Aryan stepped back, tears in his eyes. "Maybe the world doesn't. But that doesn't mean we become like it."

Vishal turned away. "Go cry to your conscience. I'm not stopping." That night, they slept apart for the first time, two friends separated by the weight of their choices.

The next morning, Aryan couldn't bear it anymore. He went to the police station alone. He confessed everything, returned what money he had left, and begged forgiveness for both.

When Vishal found out, he stormed in, furious. "Why did you do this?" Aryan looked up calmly. "Because someone has to stop the wrong before it becomes who we are."

When the family arrived, they recognized Aryan instantly. Instead of anger, the father spoke softly, "You made a mistake, son. But you also had the courage to own it. That's rare." They withdrew the complaint and offered the boys a chance to work in their small company. Aryan accepted with tears in his eyes. Vishal stood silent for a long moment, then slowly nodded.

The city that once stole their hope gave them something back, **a ray of LIGHT amidst the SHADOWS.**

Rohit Vijay Pawar
FY - MCA (Engg.)

"Everyone wants to access your light but don't want to take time to weather your storms!!
They see only the end-result but ignore the turbulent weather that forges it.
True appreciation requires not just admiration of the light but also the courage to face the storms that shape it… :"

Soham Matkar
SE-AI&DS

The Lawman's Soliloquy

The city sleeps under sirens and streetlight halos,
where justice wears a blindfold not for fairness,
but fatigue.
I walk among the chalk outlines of
good men's sins —
their gold watches stopped at the moment
truth bled out.

A white lily each time — quiet, deliberate —
like forgiveness left upon corruption's grave.
They call him a killer; I call him a storm
that rains where the system forgot to.

The papers say he's ruthless,
but I've seen the mercy in his pattern —
he never touches the innocent,
only those whose crimes hide behind
contracts and glass towers.

My badge weighs heavier now;
Some nights, I polish it not for pride, but penance.
The mirror doesn't reflect an officer anymore —
It shows a man tempted by understanding.
He leaves no trace, except truth and

Sarvesh Bhushan Ghotekar
TE – Computer Engineering

Unsaid Nine : A Student's Story

Some feelings stay hidden inside me,
even when I laugh with everyone all day.
Love (श्रृंगार) comes quietly sometimes,
when I see someone in the corridor
and look away.
Laughter (हास्य) sits in my pocket,
in the memes friends drop in the group chat;
I act serious in lectures,
but inside I'm cracking up at that.
Sadness (करुणा) visits at night,
when I miss home, maa's food, and old days;
I act strong in front of everyone,
but my heart still whispers its silent prays.
Anger (रौद्र) comes with deadlines,
when work feels too much to do.

But Courage (वीर) pulls me up again,
and says, " You'll get through ".
Fear (भयानक) asks its questions—
"What if I fail? What if I am not enough?"
Disgust (बीभत्स) comes when I see
fake faces, fake friendships, fake stuff.
Then Wonder (अद्भुत) surprises me,
in freshers' night, campus lights,
new dreams so bright;
and **Peace (शांत)** hugs me softly,
when I sit alone at night.
These nine emotions live in me,
even when I don't say them out loud—
the unsaid thoughts of a student,
lost in the noise of the crowd.

Tejal Bawaskar
SY – MCA (Engg)

The Cocoon Perspective

To Think Differently, To Think Independently

Have you ever watched a butterfly and thought, "Wow, look at those wings - so beautiful, so vibrant?" There's something about the way it flies around you, or even just passes by, that makes you stop and turn your head.

A butterfly represents transformation. It's pure positivity. When you really look at its life stages, there's so much it can teach us. That's what I call the cocoon perspective of life - a way to see things differently and discover something fascinating about yourself.

Think about it: a butterfly starts as a caterpillar, builds its own little shelter, stays inside, and then when the time is right, it breaks free completely transformed. That's exactly how we develop ourselves too.

1. The Comfort Cocoon

Look, the world moves crazy fast these days. A lot of us struggle to keep up with all the people and opportunities around us. Especially if you're more introverted - you just want to stay in your safe space and avoid all that noise.

But here's what I wonder: Is that cocoon actually going to transform your life, or is it just going to keep you quiet and cut off from everything out there?

Don't get me wrong — being comfortable isn't bad. But when you never step outside that zone, you miss out on all the light that could make your journey beautiful. You've got to break out at some point, or you'll end up silencing the very power that could bring growth and good things into your life.

So really, building a comfort cocoon? It's not going to help you. It just dims whatever light you have inside.

2. The Discipline Cocoon

Then there are people who have clear goals and they build their cocoon to actually shape their future. This discipline cocoon is all about working quietly, putting in all your effort, and building real habits. That's where actual transformation happens.

When someone breaks out of this kind of cocoon, they step into the world having already created change, found their passion, built something that's theirs. This cocoon pulls you out of the ordinary and turns you into who you always imagined you could be.

Here's What It All Means

Both ways of looking at this show us how much our perspective matters. How we see things literally changes how we think and how we approach our work.

This isn't just some random example — it's a message about seeing things from multiple angles: right and wrong, true and false, what exists and what doesn't.

The cocoon teaches us something profound: everything depends on perspective. Comfort or discipline. Hidden or transformed. Perspective decides whether you stay small or finally grow wings. And maybe that's the real beauty of a butterfly — it reminds us to see differently, to think independently.

Kanishka Vasant Mahale
SE - E&TC Engg.

Both Sides of the Coin

College is the only place where two worlds constantly collide: the world of students who run on deadlines and memes… and the world of professors who run on punctuality, patience, and perfectly organized notes. Yet, underneath it all, both sides want the same thing: a great learning experience. After speaking to a few professors and students, here is what both sides genuinely feel.
No filters. No fancy academic language. Just honest voices from our campus.

What Professors Really Wish Students Knew

1. We care about your attitude, not your expertise. Teachers told me something that genuinely surprised me: They really don't care if you enter the class with zero knowledge. What does bother them is when you enter with zero hope.

One professor put it perfectly: “Even if you know nothing, we can teach you. But if you walk in thinking, 'I will never understand this,' then even the best teacher can't help.”

So basically, just come with an open mind. You don't need to be a genius, just willing.

2. Please, ask questions. (Seriously.). We’ve all been there: sitting quietly, thinking our question might sound silly. Meanwhile, our professors are at the front, wishing someone would say anything. A doubt. A comment. Even a confused look would help.

One teacher said, “If you are not clear with the concept, you must question. A quiet class does not mean everyone understands.”

So, ask. Even if it feels simple. Even if you think everyone else already knows. Chances are, they don't. And as students, it’s our job to give teachers the feedback they need to help us learn.

3. Our office hours are for you (and they're lonely). Professors want you to use their office hours. They set aside that time specifically for you. You don't need a massive, "serious" problem to show up. Stop by if you're stuck on one small concept, or even if you just found a topic interesting and want to chat.

Honestly, half the time they're just sitting there hoping someone will drop in. Don't be intimidated; it's the most under-used resource on campus.

4. Attendance isn't torture. It's training. Teachers explained that regular attendance builds habits we'll all need in our professional lives. In the "real world," you can't just disappear for random reasons. Simply showing up matters.

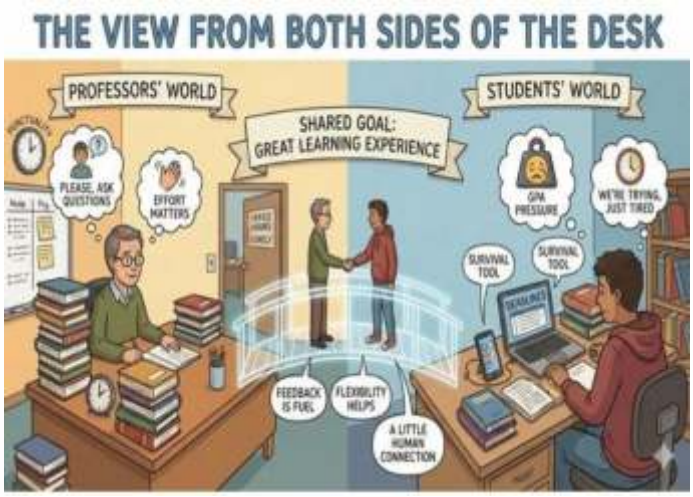
Think of attendance as training for that reality. It may feel like a drag now, but it's building consistency.

5. We're human, too. This one came up a lot. Professors aren't just teaching-machines. They get nervous before a big lecture, they have days where they feel off, and they really appreciate a simple "good morning" or "thank you" at the end of class. They are perfectly aware of when a topic is dry or difficult. A little human connection, like a nod or even just eye contact, makes them feel like they're not just talking to a wall.

6. Effort matters more than perfection Teachers shared that what impacts them most isn't perfect marks, but genuine effort. There is a misunderstanding that 'toppers' get all the

attention. The truth is, their effort is just more visible because they express it clearly.

Professors don't just judge by scores. They notice sincerity, consistency, and the small attempts to improve. Even if your end-result is not perfect, your honest work rarely goes unseen.



What Students Really Wish Professors Knew

1. We are trying. We just get tired. Students want teachers to know that we're not ignoring studies on purpose. College life is a mix of classes, assignments, friendships, family pressure, personal goals, and a lot of overthinking. It gets heavy.

We are trying, even if our speed varies from day to day.

2. We're not just 'grade-grubbers.' We're under pressure. It might seem like we only care about marks. The truth is, we're constantly being told that our GPA will define our future by parents, by internship applications, by society. We want to focus on learning, but the pressure to get a specific grade is overwhelming. Sometimes, when we're stressed about a mark, it's not about the subject, it's about the fear of falling behind.

3. Technology isn't just a distraction. It's survival. Students use phones for everything: notes, PDFs, online lectures, Google Forms, group study discussions, and assignments. Yes, sometimes (okay, most of the time) there are reels involved, but mostly, the phone is a study tool. If anything, technology often helps us understand concepts faster.

4. We love teachers who are flexible. One solid example can make an entire concept click. Students connect far more with practical explanations, stories, jokes, and real-life references than just textbook definitions.

One extra day for a submission, one small hint for a tough concept, one simple reassurance like, "You can do this".....; it can reduce so much stress. Students really appreciate teachers who understand their situation. (I personally feel fortunate that our institute has such teachers.)

5. Feedback is fuel. A grade is just a number. Getting an assignment back with just a grade on it is confusing. We want to get better. A comment saying, "This paragraph was strong," or "Develop this idea more," is infinitely more valuable than just a 'B'. It shows us what you're looking for and helps us to learn from our mistakes, not just see the result of them.

6. We admire you more than you think. Every student has that one professor who makes learning feel easy, who explains with patience, who encourages questions, who smiles even when the class looks half-asleep.

Students don't always say it out loud, but we genuinely notice that effort and kindness.

Noorsaba Shaikh
FY – MCA (ENGG.)

When Hobbies Bloom Again

Responsibilities arrive like iron chains,
binding the wings of dreams once free.
Her paintbrush rests in silence,
colors asleep in jars of waiting.

Books gaze at her with patient eyes,
their pages whispering stories she no longer opens.
Music hums faintly at her doorstep,
but she walks past—
her hands too full of life's endless weight.

Yet hobbies are not easily buried.
They are seeds beneath the heaviest soil,
pressured, forgotten,
but never lifeless.
Even storms cannot silence their quiet promise.

One day, when time loosens its grip,
she will lift her brush,
and the canvas will breathe again.
She will open a book,
and its words will bloom like spring in her chest.
She will hum a melody,
and the chains will turn into rhythm.

For responsibilities may crush,
but passions endure—
flowers that crack through concrete,
reaching for sunlight, again and again.

Ishika Borse
SE - E&TC Engg.

Midnight-Where I Return to Me

Midnight - when the world turns mute,
and I finally stop running.
The helmet's weight, the traffic's heat,
the miles behind me hum like something
still coming.

All day I wear my faces right -
the student, the dreamer, the son.
Balancing expectations like spinning wheels,
trying not to drop even one.

But when the door clicks shut,
and silence fills the air -
I meet the version of me
who doesn't need to care.

No ranks, no pressure, no duties calling,
no plans to prove I'll rise.
Just me, my chair, my tired soul,
and peace beneath tired eyes.

The fan hums like an old friend's tune,
books lie open, unread —
yet somehow the quiet
teaches more than what's been said.

Midnight doesn't demand success,
it listens — soft, unjudging, slow.
It lets the elder son be a boy again,
in the calm he rarely shows.

And maybe tomorrow I'll ride again,
forty more kilometres, same start —
but tonight, I park my thoughts aside,
and rest inside my heart.

Because midnight isn't lonely —
it's freedom, raw and true.
It's where the world forgets who I should be,
and I remember — who I am, too.

Sarvesh Bhushan Ghotekar
TE – Computer Engineering

Will AI Replace Engineers?

The rapid rise of Artificial Intelligence has sparked curiosity, excitement, and fear across the engineering community. With AI-powered tools writing programs, analysing circuits, predicting failures, and generating designs in seconds, many students wonder: "Will AI eventually replace engineers?" It's a valid concern in an era where technology evolves faster than ever.

However, the Idea of AI taking over engineering entirely is an oversimplification. AI is extremely powerful, but its strength lies mainly in performing specific, repetitive, and data-driven tasks. It can debug a piece of code or simulate a model faster than any human, but engineering is not limited to these tasks alone. True engineering requires creativity, reasoning, empathy, ethical judgment, and real-world understanding - qualities that AI cannot replicate.Rather than replacing engineers, AI is changing the way engineers work. It acts as a smart assistant, taking care of routine work so that engineers can focus on innovation. For example, AI can generate multiple design options, but it is the engineer who decides which one is safe, practical, and beneficial for society. This shift allows engineers to spend more time solving meaningful problems instead of doing repetitive tasks.

Interestingly, the growth of AI has made certain human skills more important than before. Critical thinking, problem framing, communication, and curiosity are now essential. AI can process information, but only humans can understand context and make responsible decisions. Engineering has always been about improving lives, and that requires a human touch.

The fear that AI will eliminate jobs also ignores the fact that new opportunities are emerging. Fields like AI-assisted manufacturing, robotics, data governance, autonomous systems, cyber-physical security, and ethical AI development are expanding rapidly. Engineers who learn to collaborate with AI will be at the centre of these new industries.

From a student's point of view, the solution is simple: adapt and grow. Instead of viewing AI as competition, we should see it as a tool that boosts our capabilities. Learning how AI works, experimenting with new technologies, and staying open to change will make us future-ready engineers.

In conclusion, AI is not here to replace engineers—it is here to work alongside them. It will take over repetitive tasks, accelerate innovation, and help build a smarter world. But human creativity, judgment, and responsibility remain irreplaceable. The future will not belong to AI alone; it will belong to engineers who understand how to use AI effectively.

In conclusion, AI is not here to replace engineers—it is here to work alongside them. It will take over repetitive tasks, accelerate innovation, and help build a smarter world. But human creativity, judgment, and responsibility remain irreplaceable. The future will not belong to AI alone; it will belong to engineers who understand how to use AI effectively.

Kartik Badwar
BE - Computer Engineering

Signed In, but Logged Out of Life

(Why true happiness begins where Wi-Fi ends..?)

"My phone knows me better than my best friend. It knows what time I wake up, which memes I laugh at, and even the songs I skip halfway."

Somewhere between convenience and curiosity, we all became open books - written not in ink, but in data.

Every like, search, or post leave behind a tiny digital trace of who we are. These traces come together to create what is known as our "digital footprint," which is an imperceptible representation of who we are online. The internet never forgets -even when we do. According to **DataReportal 2025,** India now has over **806 million internet users** and around **491 million social-media identities.** Each of those users leaves data behind every single day. The **ICRIER 2024** report says an average Indian uses **18 GB of data per month**-most of it on apps, videos, and social media. That's a lot of footprints, often left without a second thought.

We are the generation that grew up with screens in our hands - the so-called digital natives. For us, convenience always seems to come first. We tap "Accept All" without reading the fine print, post every celebration online, and scroll through public Wi-Fi like it's our safe space. But what we often overlook is that the internet remembers everything - even the things we wish it didn't. But the more connected we become, the blurrier the line gets between the digital world and the real one. We're always scrolling through the best parts of other people's lives to compare our own behind-the-scenes experiences to theirs. In the middle, we've shifted from laughing to chasing likes and comments.

The fact is that we will always have digital traces. The type of mark we decide to leave is what counts. Cyber-fraud cases in India more than quadrupled last year, according to the Reuters 2025 report, highlighting how vulnerable our online privacy can be. Although laws like the

Digital Personal Data Protection Act of 2023 attempt to assist, we must first be conscious of what we share, how we share it, and why.

In our race to post every moment online, we often forget to live it. Somewhere along the way, likes began to replace laughter, and followers became more important than friends sitting right beside us. We've started chasing digital applause and, in the process, lost touch with something simple yet priceless - being truly present.

Real happiness is not a filter. It does not need a hashtag. It lives in a laugh with a friend, the pages of an unfinished book, or the pause in an evening walk. The more we polish our online selves, maybe it's time we stopped chasing the perfect post and started living the imperfect moments that never make it online.

Technology doesn't define us - we define what we share. Let's code a future where data tells stories of creativity, not carelessness. Maybe it's time to log out for a while - not from technology, but from the illusion that our worth is measured by pixels.

Gauri Dnyaneshwar Borse
TE – Computer Engineering

What Do You Think?

We are slowly stepping into a new era of artificial intelligence, one that no longer waits for instructions but acts on its own. These are AI Agents, autonomous systems that can analyse, decide, and execute tasks without constant human supervision. From managing digital workflows to making strategic business calls, they represent the next stage of intelligence. One that learns, adapts, and reasons beyond static algorithms.

In the current landscape, the growth is impossible to ignore. Major reports from McKinsey and Gartner highlight a massive shift in enterprise adoption. By 2028, a third of enterprise software is expected to include agentic features, with nearly 15% of everyday business decisions being made autonomously. Companies are already seeing significant productivity gains where such agents are deployed, particularly in IT operations, customer service, and marketing. In short, AI agents are transforming how work happens, making processes more dynamic, responsive, and outcome-driven.

But as much as this progress feels exciting, it also brings a sense of caution. These systems, though intelligent, are not infallible. Many agentic projects have failed midway because of unclear goals, poor ROI, or reliability issues. And as their autonomy deepens, so does the risk of dependency. When an agent operates independently, even a small malfunction or crash can ripple across entire systems, sometimes with consequences too severe to reverse.

Beyond these technical concerns lie deeper ethical and social questions. The same autonomy that makes AI agents powerful also makes them unpredictable. Without clear oversight, they can drift from human objectives, amplify bias, or make opaque decisions that humans struggle to interpret. Security threats, data misuse, and even emotional manipulation through algorithmic choices underline the urgency for strong safeguards. The need for transparency, explainability, and human accountability has never been greater.

Still, it's hard not to appreciate the vision. Agentic AI holds immense promise that can shoulder complexity, free time, and inspire innovation. With proper guardrails, observability tools, and human-in-the-loop frameworks, these systems can evolve responsibly. The goal is not to let AI take over, but to work alongside it, ensuring that human intuition and empathy remain the final checkpoint.

In the end, AI agents are not just about automation, they are about redefining the relationship between humans and machines. They represent possibility and risk in equal measure. And as we continue to build this future, the real challenge will not just be how autonomous these systems can become, but how safely and meaningfully they can coexist with us.

But still a real question lingers - Is Agentic AI our next evolution, or our engineered downfall?

What Do You Think?

Vishnupriya Panicker
SY - MCA (Engg.)

The Peace We Chase

Siddhartha was born into a world that respected him long before he understood why. Teachers admired his sharp mind, villagers praised his discipline, and his father believed he would become a great king someday. On the outside, he looked complete. But inside him lived a quiet emptiness like a question he could never answer.

He watched the rituals, studied the scriptures, learned the chants, yet nothing touched the restless space inside his heart. And one day, Siddhartha realized something that changed everything.

A peaceful life is not the same as a meaningful one.

So he stepped out of the comfort everyone expected him to remain in. Not out of rebellion, but out of a deep hunger to understand life.

He walked with the Samanas, the forest monks who believed that suffering purifies the soul. Siddhartha starved with them, trained with them, silenced his desires, and pushed his body to painful limits. The world assumed he was becoming wiser. But Siddhartha quietly understood that denying life was not the same as understanding it.

In the city, life unfolded in a completely new way. Kamala taught him the art of love, and Kamaswami taught him the taste of wealth. Siddhartha learned pleasure, earned money, dressed in fine clothes, and lived the life he once feared. But slowly, the happiness faded. The laughter around him felt shallow, and the luxury he owned felt heavier than the hunger he once endured.

And here, in this part of his journey, Siddhartha learned an important truth: **Your talent or speciality does not make you superior to others. What truly defines you is your heart, your choices, your emotions, your kindness, and the way you treat people. A person's worth is not measured by their skills, but by their character.**

This realization shook him. He had gained success, but lost himself.

So, he walked away once more this time exhausted, broken, and unsure of who he was.

When he reached the river, he did not expect to find anything. But the river found him. It spoke without speaking. It taught without teaching. And Siddhartha listened.

The ferryman, Vasudeva, saw the storm in Siddhartha's eyes and welcomed him without questions. With him, Siddhartha learned to sit in silence and hear the river's stories stories of joy and pain, birth and death, gain and loss. The river showed him that all emotions belong in a single life, just the way all currents belong in a single stream.

Slowly, Siddhartha changed.

Years later, when Siddhartha's own son arrived and rejected him, Siddhartha felt a kind of pain he had never known before. But he did not run from it. He understood that love sometimes breaks you so it can rebuild you into someone softer, wiser, and more human.

And one day, as he sat by the river he had grown to love, Siddhartha finally understood what he had been searching for since childhood:

peace is not something to be taught; it is something to be lived.

His journey was not perfect. It was real.

And that made all the difference.

*Inspired by the novel **Siddhartha by Hermann Hesse.**

Lalit Shinde
FY - MCA (Engg.)

हिंदी विभाग

सादगी के जादुई रचनाकार : विनोद कुमार शुक्ल

हिंदी साहित्य की दुनिया में जब भी सादगी, गहराई और संवेदनशीलता की बात होती है, तो एक नाम सबसे ऊपर उभरकर आता है - विनोद कुमार शुक्ल। उनकी रचनाएँ शोर नहीं करतीं, बल्कि चुपचाप मन के भीतर उतर जाती हैं।

१ जनवरी १९३७ को राजनांदगांव (छत्तीसगढ़) में जन्मे विनोद कुमार शुक्ल ने अपनी लेखनी से न केवल शब्दों को सजाया, बल्कि आम जीवन की छोटी-छोटी खुशियों, संघर्षों और मानवीय संवेदनाओं को अमर बना दिया।

एक साधारण जीवन, असाधारण उपलब्धियाँ

विनोद कुमार शुक्ल पेशे से कृषि विश्वविद्यालय में प्रोफेसर रहे, लेकिन उनका वास्तविक संसार कविता, कहानी और उपन्यास में बसता था।

विश्व-प्रसिद्ध लेखक होने के बावजूद उन्होंने रायपुर में अत्यंत सादा और शांत जीवन जिया। उनकी यही सादगी उन्हें अन्य लेखकों से अलग बनाती है।

प्रमुख सम्मान एवं उपलब्धियाँ

ज्ञानपीठ पुरस्कार (२०२४) - भारतीय साहित्य का सर्वोच्च सम्मान

PEN/नाबोकोव अवार्ड (२०२३) - यह अंतरराष्ट्रीय पुरस्कार पाने वाले पहले भारतीय लेखक

साहित्य अकादमी पुरस्कार (१९९९) - उपन्यास 'दीवार में एक खिड़की रहती थी' के लिए

उनकी किताबें: जो दिल को छू लें

विनोद कुमार शुक्ल की रचनाएँ भारतीय संदर्भों वाले जादुई यथार्थवाद का सुंदर उदाहरण हैं। उनकी भाषा बेहद सरल है, लेकिन भाव अत्यंत गहरे।

प्रमुख कृतियाँ

नौकर की कमीज़ - मध्यमवर्गीय जीवन की विडंबनाओं का मार्मिक चित्रण

दीवार में एक खिड़की रहती थी - कल्पना, प्रेम और अकेलेपन की कोमल दुनिया

सब कुछ होना बचा रहेगा - आशा और मानवीय संवेदना से भरा कविता-संग्रह

उनकी किताबें: जो दिल को छू लें

विनोद कुमार शुक्ल की रचनाएँ भारतीय संदर्भों वाले जादुई यथार्थवाद का सुंदर उदाहरण हैं। उनकी भाषा बेहद सरल है, लेकिन भाव अत्यंत गहरे।

युवाओं के लिए प्रेरणा: क्यों पढ़ें विनोद कुमार शुक्ल?

आज के समय में, जब हर ओर तेज़ी, दिखावा और शोर है, विनोद कुमार शुक्ल का साहित्य युवाओं को महत्वपूर्ण जीवन-मूल्य सिखाता है-

सादगी की शक्ति - गहरी बात कहने के लिए जटिल भाषा ज़रूरी नहीं

संवेदनशीलता- मनुष्य, प्रकृति और परिवेश के प्रति सजग दृष्टि

मौलिकता - अपनी जड़ों से जुड़े रहकर एक अलग पहचान बनाना

"साहित्य वह नहीं जो केवल मनोरंजन करे, बल्कि वह है जो आपको एक बेहतर इंसान बनाए।"

निष्कर्ष

विनोद कुमार शुक्ल आज भले ही हमारे बीच शारीरिक रूप से न हों, लेकिन उनकी रचनाएँ आज भी जीवित हैं।

उनकी 'खिड़की' से आती रोशनी हिंदी साहित्य को निरंतर आलोकित कर रही है और पाठकों को भीतर से बेहतर इंसान बनने की प्रेरणा दे रही है।

कुणाल सुनिल साळुंखे
तृतीय वर्ष, यांत्रिक अभियांत्रिकी

भीतर की शांति : आधुनिक जीवन में शांत रस की आवश्यकता और उसका सूत्र।

शांत रस

भारतीय काव्यशास्त्र और नाट्यशास्त्र में नवरस (नौ रस) का सिद्धांत मानव जीवन के संपूर्ण भावनात्मक स्पेक्ट्रम को परिभाषित करता है, लेकिन इन आठ मुख्य रसों (श्रृंगार, हास्य, करुणा, रौद्र, वीर, भयानक, वीभत्स, अद्भुत) के ऊपर और इन सभी का अंतिम गंतव्य शांत रस को माना जाता है। आचार्य अभिनवगुप्त जैसे विद्वानों द्वारा सर्वोच्च रस के रूप में स्थापित शांत रस का शाब्दिक अर्थ है शांत, स्थिर या अविचल; यह वह अवस्था है जहाँ मन सांसारिक मोह-माया, सुख-दुःख के द्वंद्व से मुक्त होकर विश्राम पाता है। इसका स्थायी भाव निर्वेद (संसार की क्षणभंगुरता का ज्ञान होने से उत्पन्न उदासीनता) या शम (मन का निग्रह) है। शांत रस की उत्पत्ति वैराग्य भावना से होती है, जिसके विभाव संसार की अनित्यता का ज्ञान और आत्म-चिंतन हैं। यह रस हमें सिखाता है कि कार्य करना आवश्यक है, पर परिणाम की आसक्ति से मुक्त रहना ज़रूरी है, जिससे हमारी आंतरिक शांति बनी रहती है।

आधुनिक भाग-दौड़ भरे जीवन में, जहाँ मन प्रतिस्पर्धा, सूचना और लगातार बढ़ते लक्ष्यों के कारण अस्थिर है, शांत रस एक लंगर (अपल ही) की तरह काम करता है, जो मानसिक स्थिरता प्रदान करता है ताकि बाहरी परिस्थितियाँ हमारे आंतरिक संतुलन को भंग न कर सकें। शांत रस भावनात्मक बुद्धिमत्ता (एट) का शिखर है; यह हमें यह क्षमता देता है कि हम अन्य सभी रसों का अनुभव करें, उन्हें पहचानें, लेकिन उनके अधीन न हों। यह हमें सिखाता है कि क्रोध या दुख महसूस न करें यह नहीं, बल्कि क्रोध उत्पन्न होने पर स्वयं को उससे अलग करके देखें। यह मास्टर बैलेंसिंग फोर्स की तरह काम करता है जो श्रृंगार की अति-आसक्ति को निर्वेद से और भयानक (डर) की बेचैनी को शम (शांति) से संतुलित करता है, जिससे हम विवेकपूर्ण निर्णय ले पाते हैं। शारीरिक और मानसिक रूप से भी, शांत रस तनाव हार्मोन (जैसे कोर्टिसोल) के स्तर को कम करता है, हृदय गति को धीमा करता है, और ध्यान केंद्रित करने की क्षमता बढ़ाता है, क्योंकि ध्यान स्वयं शांत रस को प्राप्त करने का एक अभ्यास है।

शांत रस की अनुभूति आध्यात्मिक और दार्शनिक साहित्य में स्पष्ट रूप से मिलती है; कबीर दास का 'तन कागद का पुतला...' संसार की अनित्यता का ज्ञान देकर निर्वेद का भाव उत्पन्न करता है, जब कि तुलसीदास की पंक्तियाँ संतोष, वैराग्य और किसी भी परिस्थिति में एक समान रहने (निर्लिप्तता) की इच्छा व्यक्त करती हैं, जो शांत रस की स्थिति है। वर्तमान परिदृश्य में, जब कोई व्यक्ति योग या ध्यान के माध्यम से अपने सभी विचारों और भावनाओं को बिना उलझे देखता है, तो वह शांत रस की अवस्था में होता है। यह हमें सिखाता है कि जीवन में वीर और रौद्र आवश्यक हैं, पर वे साधन हैं, अंत नहीं। जीवन की हर घटना, हर संघर्ष हमें अंततः यह सिखाता है कि भौतिकता अस्थायी है और आत्मिक स्वतंत्रता ही परम लक्ष्य है। शांत रस वह सूत्र है जो हमें बताता है कि जीवन को पूर्ण रूप से जीने का अर्थ है--- जीवन में रहते हुए भी उससे परे रहना और सभी विरोधी भावों के बीच में निर्लिप्त खड़े रहकर अक्षुण्ण रहना, जो जीवन-संतुलन का सच्चा रहस्य है।

सुयोग इंगळे
एम.सी.ए. प्रथम वर्ष

ऐ इंजीनियरिंग..

तेरे खातिर मैंने सब दाँव पे लगा दिया,
खाना-पीना, सोना सब कुछ छोड़ दिया।
सुना है ,किसी चीज़ को शिद्दत से चाहो तो वो मिल ही जाती है,
तो फिर तू मुझे क्यों नहीं मिल रही?
क्या मैं तेरे क़ाबिल नहीं हूँ?
या तुझे पा सकूं, मैं इतनी खुशकिस्मत नहीं हूं?
और क्या क्या करूँ मैं तुझे पाने के लिए?
कौन सी किताब से पढ़ाई करूँ या डिकोड से करूँ?
तेरे लिए किस मंदिर में जाकर दुआ मागूँ?
किसके आगे माथा टेकूँ तू ही बता मुझे।
और कितनी रातें जागूँ मैं तुझे पाने के लिए?
फिर भी तू मुझे ना मिल सकी,
तो इस दुनिया की सबसे बड़ी बदनसीब कहलाऊँगी मैं।
ऐ इंजीनियरिंग, तुझे पाने के लिए
बता मैं क्या करूँ, मैं क्या करूँ, मैं क्या करूँ...?

सुयोग इंगळे
एम.सी.ए. प्रथम वर्ष

मराठी विभाग

कवयत्री शांता शेळके

(ऑक्टोबर १२,१९२२ - जून ६,२००२)

असेन मी, नसेन मी
असेन मी, नसेन मी, तरी असेल गीत हे
फुलाफुलांत येथल्या उद्या हसेल गीत हे

हवेत ऊन भोवती, सुवास धुंद दाटले
तसेच काहिसे मनी, तुला बघून वाटले
तृणांत फूलपाखरु तसे बसेल गीत हे

स्वयें मनात जागते, न सुर-ताल मागते
अबोल राहूनी स्वतः अबोध सर्व सांगते
उन्हे जळांत हालती तिथे दिसेल गीत हे

कुणास काय ठाउके, कसे कुठे उद्या असू?
निळ्या नभांत रेखिली, नकोस भावना पुसू
तुझ्या मनीच राहिले, तुला कळेल गीत हे

कृत्रिम बुध्दिमत्ता आणि डेटा सायन्स

उद्याच्या काळासाठी कार्यबल सक्षम करणे म्हणजे डिजिटायझेशन, शाखता आणि तंत्रज्ञान यांवर भर देणे होय. ही घटक उद्योग क्षेत्रांचे स्वरूप बदलत असून, व्यवसायांना कृत्रिम बुद्धिमत्ता (AI), डेटा ॲनालिटिक्स आणि डिजिटल साक्षरता यांवर लक्ष केंद्रित करण्यास प्रवृत्त करत आहेत, जेणेकरून पदवीधरांना भविष्यासाठी सज्ज करता येईल.

सध्याच्या डिजिटल युगात कृत्रिम बुद्धिमत्ता (AI), आणि डेटा सायन्सने प्रत्येक क्षेत्रात अमुलाग्र बदल घडवून आणला आहे. स्मार्ट मॅन्युफॅक्चरिंग इंडस्ट्री, ऑटोमेशन, रोबोटिक्स, सायबर फिजिकल सिस्टीम्स आणि डिजिटल व्टिन्स या सारख्या संकल्पनांनी यांत्रिकी, अभियांत्रिकीचे स्वरूपच बदलून टाकले आहे. यामध्ये कृत्रिम बुद्धिमत्ता (AI) चा वापर करून यंत्रांची स्वतःहून निर्णय घेण्याची क्षमता वाढवली जाते, तर डेटा सायन्सचा वापर मशिनवरील सेन्सरमधून मिळणाऱ्या मोठ्या प्रमाणातील डेटाचे विश्लेषण करण्यासाठी केला जातो.

आधुनिक तंत्रज्ञानातील यांत्रिकी अभियांत्रिकीचे स्थान -

- स्मार्ट मॅन्युफॅक्चरींग

- वापरुन उत्पादन प्रक्रियांमध्ये सुसूत्रता, वेग आणि अचूकता आणली जाते.यामुळे उत्पादन खर्च कमी होतो आणि दर्जा टिकवता येतो.

- मशिन्समधून मिळणारा डेटा गोळा करून त्याचा सखोल विश्लेषण केल्याने ऑपरेशन ऑप्टिमायझेशन, उत्पादन डिझाईन सुधारणा आणि फेल्युअर प्रेडिक्शन करता येते.

- कृत्रिम बुद्धिमत्ता (AI) वापरून रोबोटस् आणि सिस्टीम्स स्वतः निर्णय घेऊ शकतात, ज्यामुळे मानवी हस्तक्षेप कमी होतो आणि कार्यक्षमता वाढते.

यांत्रिकी अभियांत्रिकी आता केवळ पारंपारिक उत्पादन किंवा CAD/CAM पर्यंत मर्यादित राहिलेली नाही. नविन तंत्रज्ञानाचा आणि बाजाराच्या मागणीच्या बदलामुळे अनेक करिअर संधी निर्माण झाल्या आहेत

१) कृत्रिम बुद्धिमत्ता (AI), आणि रोबोटिक्स

यामध्ये स्वयंचलित रोबोटस् आणि मानव रोबोट संवाद याबाबत शिकता येईल, यांत्रिकी अभियांत्रिकीचे ज्ञान वापरून रोबोटस् अधिक स्मार्ट, स्वयंचलित आणि मानवांसोबत सुरक्षितपणे कार्य करु शकतात.

२) डेटा ड्रिव्हन प्रॉडक्ट डिझाइन

वास्तविक वेळेतील फीडबॅकच्या आधारे उत्पादन डिझाईनमध्ये नवकल्पनांची निर्मिती शिकता येईल. यामध्ये डेटा वापरुन उत्पादनाच्या डिझाईनला अधिक कार्यक्षम आणि ग्राहकांच्या गरजेस अनुकूल करण्यावर लक्ष केंद्रित केले जाते.

३)स्मार्ट एचव्हीएसी सिस्टीम

उर्जा-कुशल प्रणालीचे डिझाइन लक्षात येईल. स्मार्ट HVAC (HEATING, VENTILATION AND AIR CONDITIONING) सिस्टीम उर्जा वापर कमी करतात, यामुळे इमारती आणि उद्योगांमध्ये उर्जा बाबत आणि पर्यावणीय फायदे मिळवता येतात.

४) दोषांवर मात

यांत्रिक यंत्रणा आणि उपकरणांच्या देखभालीसाठी

यांत्रिकी तंत्रज्ञानाचा उपयोग करुन भविष्यातील दोषांचा अंदाज घेता येतो. यामध्ये परिस्थितीचे निरीक्षण करुन मशिनरीला वेळोवेळी दुरुस्त करून कार्यक्षमता वाढवली जाते.

५) साखळी व्यवस्थापन

साठा खर्च, वेळ आणि संसाधनांची कार्यक्षमतेने व्यवस्थापन शिकविले जाते. यामध्ये साखळी व्यवस्थापनातील सर्व घटकांचे मॅनेजमेंट सुधारून उत्पादकतेमध्ये वाढ केली जाते.

६) डिजीटल ट्विन्स

डिजिटल ट्विन्स म्हणजे व्हर्चुअल सिमुलेशन आधारित प्रणाली ज्याव्दारे कोणत्याही यांत्रिक प्रणालिचे उपकरण तयार करून त्याचे निरीक्षण, देखभाल आणि प्रशिक्षण केले आते. हे प्रणाली उत्पादनांची कार्यक्षमता आणि जीवनकाळ सुधारण्यासाठी उपयुक्त ठरते आहे.

एआय आणि डेटा सायन्स यांत्रिकी अभियांत्रिकीचा अविभाज्य भाग बनले आहेत. त्यामुळे या नव्या तंत्रज्ञानांची माहिती असलेले अभियंते उद्याच्या उद्योग जगतात अधिक मागणीचे असणार आहेत. अभ्यासक्रमातही या गोष्टींचा समावेश होत आहे.

निष्कर्ष:

यांत्रिकी अभियांत्रिकी ही फक्त गिअर्स, मोटर्स आणि मशिनपुरती मर्यादित न राहता आता डेटा आणि बुध्दिमत्ता यांच्या सहाय्याने पुढे जात आहे. त्यामुळे आजच्या यांत्रिकी अभियंता हा 'स्मार्ट अभियंता' होत आहे.

डॉ. आर. पी. देशपांडे,
प्रसिडेंट व सहखजिनदार,

"पाहता पाहता मोठे झालो!"

आयुष्याच्या अल्बममध्ये आठवणींचे फोटो असतात,
आणखी एक कॉपी काढायला निगेटिव्हज मात्र शिल्लक नसतात.

शनिवारच्या सकाळी शाळेचे आवरताना धांदल होई
आणि म्हणता म्हणता दंग्यांमध्ये रविवार हळूच निघून जाई.

आजीने घातलेल्या आंघोळी नेमन सुद्धा स्वच्छ होई
देवपूजा पाहताना तिची,देव सुद्धा मुग्ध होई.

पाहता पाहता मोठे झालो सगळेच गणित बदलत गेले
छोट्या छोट्या आनंदाचे क्षण केव्हाच उडून गेले ।। १ ।।

खेळापेक्षा अभ्यास हि गोष्ट महत्वाची वाटे ना आणि
खेळून झाल्यावर अभ्यास हि गोष्ट घरातल्यांना पटेना.

गल्लीमध्ये क्रिकेट खेळणे म्हणजे मोठी धमाल असे,
दोन दगडांच्या मध्येची मज्जा असे.

सागरगोटे, पतंग, भोवरे सोबती सारेच सोडून गेले
आता फक्त वीकेन्ड आले त्यातले निरागसपण मात्र उडून गेले ।। २ ।।

पण तरी रोज रात्री झोपताना दोन मिनिटे द्या देवाला, येवढ्या सुंदर जगण्यासाठी फक्त थॅन्क्स तरी म्हणा त्याला.

-धनश्री चौधरी
द्वितीय वर्ष

भारतीय सिनेमातील नवरस : आपल्या कॉलेज लाईफचा आरसा

सिनेमा म्हणजे फक्त एक पडद्यावरची स्टोरी किंवा मनोरंजन नाही, मला वाटते ती आपल्या इंजिनिअरिंगच्या भावनांची भाषा सुद्धा आहे. भारतीय सिनेमा म्हणजे आपल्या भावनांचा एक मोठा, अखंड प्रवाह आहे. सिनेमात दिसणारे नऊ रस आपल्या इंजिनिअरिंग कॉलेजच्या कॅम्पसमध्येही तितक्याच तीव्रतेने अनुभवले जातात. आपण स्क्रीनवर जे पाहतो, तेच कॅम्पस जीवनातील ताण, आनंद आणि संघर्षाचे प्रतिबिंब असते.

या नऊ मूलभूत भावनांचा (Nava Ras) सिनेमा तसेच कॉलेज जीवनातील एकत्रित अनुभव इथे मांडण्याचा प्रयत्न केला आहे.

नवरसांचे सिने-कॉलेज दर्शन-

१. श्रृंगार (Love/Affection):

हा रस माणुसकी आणि आपुलकी दर्शवतो. ३ इडियट्स' या चित्रपटात रँचो, फरहान आणि राजू यांच्यातील निखळ मैत्री आणि एकमेकांसाठीची काळजी हेच श्रृंगार रसाचं सुंदर उदाहरण आहे.

आपल्या कॉलेज जीवनातही हेच दिसतं मित्रांमधील घट्ट मैत्री, एकत्र अभ्यास किंवा प्रोजेक्ट करताना एकमेकांना दिलेली साथ, आणि त्या क्षणांमधून निर्माण होणारा जिव्हाळा हाच खरा श्रृंगार रस आहे.

२. हास्य (Joy/Humor):

हास्य रस हा जीवनातील ताण हलका करतो. ३ इडियट्स किंवा हेरा फेरी मधले विनोदी सीन आपल्याला खळखळून हसवतात. अगदी त्याचप्रमाणे, लॅबमध्ये किंवा कँटीनमध्ये मित्रांसोबतची मजा-मस्ती आणि एखादा जुगाड यशस्वी झाल्यावर मिळालेला निखळ आनंद हास्य रसाची अनुभूती देतो.

३. करुण (Sadness/Pity):

हा रस दुःख आणि सहानुभूतीशी जोडलेला आहे. जसे तारे जमीन पर मध्ये बालकाचा संघर्ष पाहून सहानुभूती येते, तसेच आपल्या कॅम्पसमध्ये एखाद्या मित्राला अवघड विषयात बॅक लागल्यावर वाईट वाटणे, किंवा आपल्या मेहनतीचा प्रोजेक्ट फेल झाल्यावर होणारी हळवी निराशा ही करुण रसाची रूपे आहेत.

४. रौद्र (Anger/Fury):

रौद्र म्हणजे तीव्र राग. रंग दे बसंती मध्ये समाजातल्या चुकीच्या गोष्टींवर तीव्र राग व्यक्त केलेला आहे. अगदी तसंच, प्रॅक्टिकल्स वेळी वेळेवर प्रोग्राम रन न झाल्यावर, किंवा सततच्या अपयशामुळे आणि निराशेमुळे, विद्यार्थी त्यांच्या वर्गात प्रयत्न करणे थांबवू शकतो, ज्यामुळे आत्मविश्वास कमी होतो आणि नैराश्य येते, हा इंजिनिअरिंगच्या विद्यार्थ्याने अनुभवलेला रौद्र रस असतो.

५. वीर (Heroism/Courage):

हा रस हिंमत आणि आत्मविश्वासाचे प्रतीक आहे. उरी मध्ये देशासाठी उभे राहण्याची हिंमत आणि शौर्य दिसते. तसेच, नीरजा मध्ये एका सामान्य फ्लाईट अटेंडंटने दाखवलेले असामान्य धैर्य हा वीर रस आहे. आपल्या कॉलेज जीवनात, मोठी समस्या सोडवताना, कठीण टार्गेट वेळेत पूर्ण करताना आणि रात्रंदिवस जागून मेहनत करताना जी हिंमत लागते, तोच परिश्रमाचा वीर रस आहे.

६. भयानक (Fear/Anxiety) :

भीती म्हणजे अनिश्चितता आणि संकटातून निर्माण होणारी भावना. या मध्ये कुटुंबाला वाचवण्याची धाकधूक किंवा १२ मध्ये अपयशी ठरण्याची भीती दिसते. अगदी त्याचप्रमाणे, परीक्षेचा ताण, अवघड विषय बॅक लागण्याची भीती किंवा प्लेसमेंटच्या मुलाखतीची तीव्र धाकधूक हा इंजिनिअरिंगचा भयानक रस आहे.

७. बीभत्स (Disgust/Revulsion) :

बीभत्स रस सामाजिक वास्तव आणि विकृत गोष्टींवर प्रकाश टाकतो, जसे आर्टिकल १५ आणि गँग्ज ऑफ वासेपूर मध्ये अन्याय पाहून चीड येते, तसेच कॅम्पसमध्ये प्रोजेक्टमध्ये अथवा परीक्षेमध्ये होणारी कॉपी, किंवा अन्यायकारक evaluation/ मूल्यांकन पाहून येणारी तीव्र किळस **(Disgust)** याच वर्गात मोडते.

८. अद्भुत (Wonder/Surprise):

हा रस कल्पनाशक्तीला उत्तेजन देतो. बाहुबली किंवा मधील भव्यता पाहून आश्चर्य वाटते. अगदी त्याचप्रमाणे, एखादा नवीन मेकॅनिझम, इलेक्ट्रॉनिक्स सर्किट किंवा प्रोग्राम व्यवस्थित काम करताना पाहून वाटणारे आश्चर्य आणि नवीन टेक्नोलॉजी शिकल्याचा आनंद हा अद्भुत अनुभव असतो.

९. शांत (Peace/Calmness):

हा रस सर्व गोंधळानंतर मिळणारी आंतरिक शांती दर्शवतो. स्वदेस आणि आनंद आत्मचिंतनाचे महत्त्व सांगतात. आपल्या जीवनात, सेमिस्टर पूर्ण झाल्यावर, किंवा प्लेसमेंट निश्चित झाल्यावर सर्व टेन्शन संपल्यावर मिळणारी मनाची शांतता हा सर्वात महत्त्वाचा शांत रस आहे.

शेवटी काय तर, भावनांशिवाय कोणतीही गोष्ट पूर्ण नाही. सिनेमा आणि इंजिनिअरिंगची लाईफ एका नदीसारखी आहे कधी शांत, कधी वेगात, पण सतत पुढे जाणारी. आपल्या भावनांशिवाय कोणतीही गोष्ट पूर्ण होऊ शकत नाही. पडद्यावर असो वा आपल्या प्रोजेक्ट रिपोर्टमध्ये, भावना हीच यशाची ब्लू प्रिंट आहे.

कारण खरी मजा तेव्हाच येते, जेव्हा भावना आपल्या कामातून आणि बोलण्यातून दिसतात, आणि आपल्याला यशापर्यंत घेऊन जातात.

डॉ. प्रशांत नेहे
विभाग प्रमुख, यांत्रिकी अभियांत्रिकी

अभियांत्रिकी म्हणजे फक्त यंत्रे आणि कोड नाहीत,
तर समाजासाठी उपयुक्त उपाय निर्माण
करण्याची जबाबदारी आहे.
ज्ञानाचा उपयोग समाजहितासाठी झाला,
तरच शिक्षणाला खरे मूल्य प्राप्त होते.

निसर्गरम्य कोकण

अनेक वेळा ठरूनही रद्द होत गेलेल्या सहलीनंतर अखेर रविवार, दि. २६ मे २०१३ रोजी पहाटे ५.१५ वाजता आम्ही कोकण सहलीसाठी घरातून निघालो. ही सहल कोकण विकास पर्यटन, नाशिक यांनी आयोजित केली होती. मुंबईतील हॉटेल किनारा येथे जमायचे होते. सुरुवातीला बस दिसत नसल्याने मनात शंका निर्माण झाली; मात्र थोड्याच वेळात बस आली आणि सर्व प्रवासी जमा झाले.

एकूण १४ जणांचा आमचा गट होता. नाशिकहून प्रवास सुरू झाला. सकाळचे प्रसन्न वातावरण, नाशिक-मुंबई महामार्ग आणि प्रवासातील गप्पांनी वेळ कसा गेला कळलंच नाही. वाटेत नाश्त्याचा थांबा घेतला. त्यानंतर कल्याण, डोंबिवली, पनवेल मार्गे आम्ही राष्ट्रीय महामार्ग क्र. १७ वर आलो. नागोठाणे येथे दुपारचे जेवण करून श्रीवर्धनकडे वळलो.

संध्याकाळी दिवे आगर येथील पटवर्धन यांच्या 'ॲम्बियन्स कॉटेज' येथे मुक्कामाला पोहोचलो. नारळसुपारीच्या बागेत वसलेले कॉटेज अत्यंत रम्य होते. थोडा आराम करून आम्ही प्रसिद्ध दिवेआगर गणपती मंदिरात दर्शनासाठी गेलो. सोन्याच्या मूर्तीची माहिती ऐकून मंदिराचे ऐतिहासिक महत्त्व जाणवले, तरी मूळ मूर्ती चोरीमुळे पाहायला मिळाली नाही.

दर्शनानंतर गावात फेरफटका मारला व समुद्रकिनारी थोडा वेळ घालवला. रात्री कोकणी घरगुती जेवणाचा आस्वाद घेतला. प्रवासाच्या थकव्यामुळे सर्वजण लवकरच विश्रांतीसाठी परतले.

पुढील दिवशी सकाळी पक्ष्यांच्या किलबिलाटात जाग आली. नाश्त्यानंतर आम्ही द्रौपदी पाटील यांच्या बागेला भेट दिली, जिथे गणपतीची मूर्ती सापडली होती. त्यानंतर रूपनारायण मंदिरास भेट दिली, जिथे विष्णूंच्या दहा अवतारांचे दर्शन झाले.

दिवेआगरचा निरोप घेऊन आम्ही श्रीवर्धनमार्गे प्रवास सुरू केला. अरबी समुद्राच्या सान्निध्यातील वळणा वळणाचा रस्ता आणि निसर्गसौंदर्य मन मोहून टाकणारे होते. शेकाडी बंदरावर थांबून त्याचा इतिहास जाणून घेतला. पुढे श्रीवर्धन व श्रीमंत पेशव्यांचे कुलदैवत असलेल्या हरी हरेश्वर येथील समुद्र किनारी वसलेल्या मंदिराला भेट दिली. समुद्र किनाऱ्यावरील लाटांचा आनंद घेतला, मात्र भरतीमुळे प्रदक्षिणा शक्य झाली नाही.

''शांतादुर्गा'' ह्या फेरी बोटीने खाडी पार करत आम्ही हर्णे येथे कड्यावरच्या गणपती मंदिरात पोहोचलो. तेथील निसर्गदृश्य अत्यंत विलोभनीय होते. स्थानिक कोकणी जेवणानंतर उंच टेकडीवरून समुद्र व गावांचे विहंगम दृश्य पाहिले.

संध्याकाळी कर्देमुरुड येथील हॉटेलमध्ये मुक्कामासाठी पोहोचून समुद्र किनारी निवांत वेळ घालवला. निसर्ग, श्रद्धा, सहप्रवासी आणि कोकणी संस्कृती यांचा संगम असलेली ही सहल आयुष्यभर लक्षात राहणारी ठरली.

समुद्राच्या लाटांचा , बीचवरील रेतीचा , मोटरबाईक आणि घोडागाडींचा आनंद आम्ही मनमुराद लुटला. बीचवर वेळ कसा निघून जातो, कळतही नाही. नंतर हॉटेलवर परतून संगीत, नृत्य आणि गाणी याचा आनंद घेतला. रात्री जेवणात आमरस, सोलकढी आणि स्थानिक पदार्थांचा आस्वाद घेतला. जेवणानंतर गप्पा मारल्या आणि सगळ्यांची वयं ओळखण्याचा नवीन खेळ खेळला.

दुसऱ्या दिवशी सकाळी सर्वजण नाष्ट्यासाठी हजर झालो. आज अंगारीका चतुर्थी असल्याने काहींनी उपवास केला होता. उपवास साठी गरमागरम साबुदाणा खिचडी होती , ती खाऊन आणि चहा घेऊन आम्ही पुढच्या प्रवासाला निघालो. दाट झाडीतल्या वळणदार रस्त्यांतून आम्ही परशूराम

भूमी येथे पोहोचलो. डावीकडे ६०८० फूटाचा परशुरामाचा भव्य पुतळा आणि ध्यानमंदीर दिसत होते. पुढे चंडिकादेवीच्या गुप्त गुहेत दर्शन घेतले; मंदीरात पूर्ण अंधार असून मेणबत्तीच्या उजेडात देवीचे दर्शन घेण्याचा अनुभव अविस्मरणीय होता.

मंदीरातून निघाल्यावर दाभोळचा बीजप्रकल्प दिसला, पुढच्या प्रवासाला ''सोनिया'' ह्या फेरी बोटीने सुरवात केली आणि गुहागर येथे पोहोचलो. हॉटेल वैनतेय येथे जेवण घेतले; सीताफळ रबडीची चव अजूनही आठवते. हॉटेलची स्वच्छता आणि व्यवस्था प्रशंसनीय होती. पुढे आमचे कुलदैवत दुर्गाव्याडेश्वराचे दर्शन घेतले. पुढे वेळणेश्वर आणि हेदवी येथील दशभुज लक्ष्मी गणेश मंदीरास भेट दिली. मंदीराची वास्तुशैली, मूर्ती आणि निसर्गरम्य परिसर फारच आवडले

लक्ष्मीगणेशाच्या उजव्या हातात चक्र, त्रिशूल, धनुष्य, गदा आणि **म्हावळुंग** तर डाव्या हातात कमळ, पाश, नीलकमल, **रदन** व **धान्याची लोंब** आहे. **मूर्तीच्या सोंडेमध्ये अमृतकलश असून गळ्यात नागयज्ञोपवीत (जानवे) धारण केलेले आहे. श्रीगणेशाचा डावा पाय गुडघ्यात दुमडून जमिनीवर आडवा ठेवलेला आहे. त्या मांडीवर सिद्धलक्ष्मी आहे. उजवा पाय गुडघ्यात दुमडून तो जमिनीवर टेकवलेला आहे. उजव्या पायापाशी मूषकराज आहे** मंदीर दर्शनानंतर तवसाळजयगड येथील प्रियांका फेरीबोटीने संध्याकाळपर्यंत मालगुंडला पोहोचलो. हॉटेल ''दर्यासारंग'' मध्ये मुक्काम; आवार मोठे आणि रूम्स छान होत्या.

थोडा आराम करून चहा घेतला आणि गणपतीपुळे येथे गेलो. अंगारकी चतुर्थी असल्याने मंदीरात प्रचंड गर्दी होती, जत्रेचे रूप दिसत होते. रस्ते बंद असल्यामुळे वाहनांतूनच बाप्पाला नमस्कार केला आणि मालगुंडच्या समुद्रकिनारी पोहोचलो. बीच स्वच्छ आणि रमणीय होता. हॉटेलवर परतून मालगुंडचा आमरस, सोलकढी इत्यादी जेवणाचा आस्वाद घेतला.

सकाळी केशवसुत स्मारकास भेट दिली. केशव सुतांसह मराठीतील प्रसिद्ध कवींच्या कविता वाचून पुढे गणपतीपुळे दर्शन घेतले. आरती सकाळी ५, दु. १२ व संध्याकाळी ७ वाजता असते. . दर्शनानंतर श्री स्वरूपानंद स्वामी यांच्या मठात पोहोचलो; मठ स्वच्छ, सुंदर आहे व ध्यानमंदीर हि आहे . तिथल्या जवळच्या देसाईं कडे जेवणाचा आस्वाद घेतला ज्यात चविष्ट आमरस, ढोबळी मिरचीची भाजी, तळण, कोशिंबीर, मटकी उसळ, ताकभात यांचा समावेश होता.

कोकणस्थ लोकांचा वाढताना हात आखडत असतो, अशी टिका नेहमी ऐकायला मिळते. जेवण छान पण वाढणं हात राखूनच. कोकणात सगळी कडे जेवण घेताना हा अनुभव आला. ही कोकणातील सर्वसाधारण पद्धत आहे. मनात वाढायचे नाही असा अर्थ नाही, पण अन्न वाया जाऊ नये याची दक्षता नेहमी घेतली जाते.

पावसच्या जेवणानंतर आम्ही विजयदुर्गाकडे रवाना झालो. हा किल्ला भोजराजांनी बांधला व नंतर शिवाजी महाराजांनी काही सुधारणा केल्या. आमच्या भेटीत शुद्ध मराठी मधून गाईडने दुर्गा वरील भुयार, तीन तट, मुख्यद दरवाज्याची रचना , घोडेपागा, दरबार, धान्य कोठारे, दारुगोळा कोठारे, राणीचा महाल, पाण्याखालची भिंत, जवळचा नकली किल्ला इत्यादी माहिती दिली.

८० कि.मी. अंतरावर असलेल्या मालवणला निघालो आणि हॉटेल गजानन निवास येथे पोहोचलो. रूम्स छान, खिडकीतून समुद्राची छान झलक दिसत होती. थोडा आराम करून इतर मंडळी मालवण शॉपिंगसाठी निघाले, मी मात्र शांत बसून माझ्या आवडीचे काम म्हणजे वाचन कोकण पर्यटन विषयक पुस्तिका वाचत बसलो. इतरांनी सुवर्ण गणेश मंदीराला भेट देऊन काजू, फणसपोळी, आंबापोळी, मालवणी लोणचं इत्यादी खरेदी केली.

दुसऱ्या दिवशी सकाळी हॉटेलवरून निघालो आणि

सिंधुदुर्ग किल्ला पाहायला गेलो. किल्ला समुद्रात असल्याने बोटीने जावे लागते; गर्दी व क्षमतेपेक्षा जास्त लोक असल्यामुळे हा अनुभव थोडा धोकादायक होता. तरीही जीव मुठीत घेऊन आम्ही किल्यावर पोहोचलो. महाराजांनीं किल्ला १६६४ साली ४८ एकरमध्ये मावळ्यांच्या संरक्षणात बांधला. . इथे सुद्धा गाईडने मुख्य दरवाजा, भुयार, तटबंदी, प्रसाधनगृह, दरबार, बुरुज, राणीसाठी बीच, भवानीमाता आणि महाराजांचे मंदीर दाखवले. प्रचंड उकाडा असूनही दर्शन घेऊन सुखरूप परत आलो.

पुढे भाऊ सामंत यांच्या ''स्पाईस गार्डन'' मध्ये दुपारचे जेवण घेतल त्यांचा विशेष पदार्थ ''नारळी भात'' चविष्ट होता. गावदेवी घुमडाई मंदीराचे दर्शन घेतले; मंदीर प्रशस्त व शांत आहे. . नंतर मालवणच्या काजू फॅक्टरीमध्ये गेलो. काजूची प्रक्रिया पाहून समजले की बाजारात मिळालेला काजू किती मेहनतीने तयार होतो झाडावरून काढून भट्टीत जातो, टरफळ काढले जाते, मग उकळवून बाजारात येतो. हा व्यवसाय कष्टाळू कोकणी माणसांच्या परिश्रमाने चालतो.

त्यानंतर हॉटेलमध्ये परत आलो, थोडा आराम करून तारकर्ली येथील कर्ली नदीतील बॅकवॉटर राईडसाठी निघालो. दहा मिनिटांच्या बॅकवॉटर राईडमध्ये निसर्गाचा अप्रतिम अनुभव मिळाला. महाराष्ट्र टूरिझम डेव्हलोपमेंट कोर्पोरेशन च्या हाऊस बोटची व्यवस्था होती, कोकणात दिसणारा निसर्ग शब्दांकित करणे मला अशक्यच . प्रत्येकाने एकदा तरी या ठिकाणी भेट द्यावी तरच तुम्हाला खरोखर निसर्ग कळेल.

दुसऱ्या दिवशी सकाळी नाष्ट्यानंतर धामापूर ह्या कुडाळ जवळील तलावावर पोहोचलो. तलाव शांत व सुंदर होता, काठावर श्री भगवती देवीचे मंदीर होते. इथली दंतकथा अशी आहे की, देवीला फुलांची परडी दाखवून तलावात सोडत असत, दुसऱ्या दिवशी त्याच परडीत सोने-चांदी येत असत, जे देवीला दाखवून घरी नेले जात असे. शेजारी सातेरी देवीचे मंदीर आहे. आम्हाला परतीच्या प्रवासाला कसाल कणकवली राजा पुरहात खंबाखेड चिपळूण पोलादपूर मार्गे कशेडी घाटातून महाडला जायचे होते. मध्ये हातखंब्याला हॉटेल अलंकार येथे पंजाबी जेवण घेतले. बाकी महिला मंडळ संपूर्ण सहलीत आंब्यांच्या शोधात होत्या शेवटी त्यांनी हातखांब्याला आंबे विकत घेतले. वाटेत सावर्डे येथे वालावलकरांनी उभारलेली डेरवण येथील शिवसृष्टी बघितली. अप्रतिम आहे.

संध्याकाळी ६.३० पर्यंत महाडजवळ रायगडापासून १४ कि.मी. अंतरावर राऊळ फार्ममध्ये मुक्काम झाला. फार्महाऊस सुरेख व जेवण छान होते, विशेषतः तांदूळाची भाकरी व हिरवा माठ लक्षात राहिला.

शेवटच्या दिवशी सकाळी ७ वाजता फक्त चहा घेऊन गाडीने रायगड गाठला. रोपवेने गडावर पोहोचले. गाईडने मेणा दरवाजा, पालखी दरवाजा, राज्यांचे महाल, दिवाणखाना, समाधी आदी दाखवले. रोपवेने खाली आल्यावर राऊळ फार्मवर जेवण घेतले आणि नाशिककडे परतीचा प्रवास सुरू झाला.

संपूर्ण प्रवासात जवळपास १२१४ मंदीर, ३ किल्ले, ४५ बीचेस, तारकर्ली देवयाग संगम व बॅकवॉटरचा अनुभव मिळाला. रोजचे खास कोकणी जेवण आणि निसर्गरम्य दृश्ये मनावर कायम कोरून राहतील. पर्यटनामुळे कोकण हळूहळू प्रगत होत आहे, तरीही गरीबी आहे. किल्ले, समुद्रकिनारे, मंदीर, बॅक वॉटर सगळा अनुभव अविस्मरणीय होता.

आपला देश वैविध्यतेणे नटलेला आहे तो आपण सगळ्यांनी नक्कीच बघायला पाहिजे.

डॉ. शिरीष श्री साने
प्राचार्य

नवरसाचा शोध कॅम्पसच्या वाटेवर

कॉलेजमध्ये वार्षिक मासिक तयार करण्याची लगबग सुरू होती. पोस्टर्स, लेख, कव्हर डिझाईन सगळीकडे गडबडच गडबड! यावर्षी सगळ्यांनी एकमताने ठरवलेली थीम होती **नवरस**. थीम ऐकायला सुंदर होती, पण अंमलात आणायला तितकीच अवघड. संपादक मंडळाच्या खोलीत बसलेली स्पृहा वहीकडे बघत बसली होती. पानावर मोठ्या अक्षरात नवरस लिहिलेलं होतं आणि त्याखाली पूर्ण रिकामं.

नवरस म्हणजे शृंगार, हास्य, करुणा, रौद्र, वीर, भयानक, बीभत्स, अद्भुत आणि शांत हे नऊ मूलभूत मानवी भाव , जे कला, नाट्य आणि साहित्यातून व्यक्त होतात, पण आपण इंजिनिअरिंग कॉलेज मध्ये आहोत. इथे भावना कुठून आणायच्या? तेवढ्यात दार उघडलं आणि प्रलभ आत आला. हातात चहा, चेहऱ्यावर नेहमीचं हास्य. काय झालं? लेख सुरु झाला का? त्याने सहज विचारलं. स्पृहा ने नकारार्थी मान डोलवली.

थीम सुंदर आहे. पण लोकांना असं वाटेल की नवरस म्हणजे फक्त साहित्य, नाटक इंजिनिअरिंगशी काय संबंध?

प्रलभ नेहमीच्या स्टाईल प्रमाणे क्षणभर शांत राहिला आणि खिडकीतून कॅम्पसकडे पाहू लागला - चालणारे विद्यार्थी, लॅबमधून येणारे आवाज, मैदानावरची धावपळ. आश्चर्याने त्याच्या तोंडून निघाले स्पृहा, इंजिनिअरिंग म्हणजे फक्त गणित आणि मशीन नाही. इथेही भावना आहेत. फक्त त्या वेगळ्या रूपात दिसतात.

स्पृहाने हसत आव्हान दिलं मग दाखव कुठे आहेत त्या भावना. प्रलभ म्हणाला चल, नवरस शोधायला आपण कॅम्पस फिरूया, दोघंही बागेतून चालायला लागले. पहिल्याच लॅबमध्ये प्रवेश करताच, संगणकांच्या स्क्रीनवरून येणारा उजेड डोळ्यांत भरला. कुणी कोडिंगमध्ये गुंग, कुणी प्रोजेक्ट डिबग करत, कुणी नव्या कल्पनेवर चर्चा करत होतं., स्पृहा थांबली आणि म्हणाली कि इथं आल्यावर मला कुतूहल वाटतं. काय होईल पुढे, प्रोग्राम चालेल का, सगळं अनिश्चित. एका विद्यार्थ्याने हसून सांगितलं, हो, पण तोच क्षण सगळ्यात मजेशीर असतो. प्रोग्राम रन झाला की जे समाधान मिळतं ते अद्भुतच असतं.

प्रलभ स्पृहाकडे पाहून म्हणाला हाच तर **अद्भुत** रस. आश्चर्य, जिज्ञासा, शोध.

पुढे गेल्यावर वातावरण अचानक रंगीबेरंगी झालं. मोठ्या स्क्रीनवर डेटा व्हिज्युअलायझेशन, सुंदर ग्राफ्स, नीटस मॉडेल्स. डेटा इतका आकर्षक असू शकतो, हे मी पहिल्यांदाच पाहतेय स्पृहा म्हणाली.

त्या दोघांचे संभाषण ऐकून एक विद्यार्थी शांतपणे उत्तरला, जेव्हा माहिती योग्य रितीने मांडली जाते, तेव्हा त्यातही सौंदर्य दिसतं. विद्यार्थ्याला पुष्टी देत प्रलभ म्हणाला म्हणजे सौंदर्य फक्त कलेतच नसतं, माहिती हि **श्रृंगार पुर्ण** असू शकते.

कॅम्पस मध्ये थोडे पुढे गेल्यावर उन्हात उभे राहून बांधकामावर चर्चा करणारे विद्यार्थी दिसले. हेल्मेट, नकाशे, आराखडे सगळं पाहून स्पृहाला आदर वाटला. हे काम धैर्याचं आहे, ती म्हणाली आणि जबाबदारीचंही एक विद्यार्थी पुढे येऊन म्हणाला. चूक झाली तर समाजावर परिणाम होतो. प्रलभ मान डोलावून म्हणाला हा खरा **वीर** रस.

पुढच्या इमारतीत प्रवेश करताच, ट्रान्सफॉर्मरचा आवाज, वायरिंग, स्पार्क्स थोडी भीती, पण प्रचंड ऊर्जा.

हे बघून स्पृहा म्हणाली शक्ती धोकादायकही असू शकते. तिचे वाक्य ऐकून विद्यार्थी म्हणाला, म्हणूनच ती शिस्तीत वापरणं शिकायला पाहिजे. म्हणजे हा ''**रौद्र** रस- नियंत्रित शक्ती'', प्रलभ म्हणाला, इलेक्ट्रॉनिक्स लॅबमध्ये मात्र वातावरण बदललं. हास्य, गप्पा, छोटे प्रयोग, रेडिओ आणि कम्युनिकेशन डिव्हाइसेस.

संवादामुळे माणसं जवळ येतात, स्पृहा म्हणाली. ‘‘ जवळ आले की **हास्य** आपोआप येतं,’’ एक विद्यार्थी म्हणाला.

मेकॅनिकल वर्कशॉपमध्ये मशीनचा प्रचंड आवाज होता. सुरुवातीला थोडं **भयानक** वाटलं, पण निरीक्षण करता करता स्पृहाला जाणवलं की त्या गोंधळातही शिस्त आहे. हे **बिभत्स** वाटतं, पण यातूनच ताकद तयार होते, प्रलभ म्हणाला.

इंजिनिअरिंग सायन्सेसच्या वर्गात मात्र वेगळीच शांतता होती. सूत्रं, सिद्धांत, स्थिर विचार. इथे आल्यावर मन स्थिर, **शांत** होतं, स्पृहा म्हणाली.

मैदानावर विद्यार्थ्यांची धावपळ पाहून ती पुन्हा उत्साही झाली. श्वास, घाम, विजयाचा आनंद. तिच्याकडे बघून कोच म्हणाले खेळ म्हणजे नुसती शारीरिक क्षमता नाही तर खेळ हि **भावना** आहे. संध्याकाळ होत आली होती. शेवटी दोघं लॅबमध्ये पोहोचले. इथे कुणी शांतपणे कोड लिहित होतं, कुणी आरोग्यविषयक ॲप, कुणी समाजासाठी उपयुक्त सॉफ्टवेअर. स्पृहा बराच वेळ काही बोललीच नाही , विचार करून थोड्या वेळाने म्हणाली इथं काहीतरी वेगळं आहे.

स्पृहा च्या गोंधळलेल्या चेहऱ्या कडे बघून एका विद्यार्थ्याने हळू आवाजात सांगितलं, तंत्रज्ञान म्हणजे फक्त करिअर नाही. एखाद्याचं आयुष्य थोडं सोपं करता आलं, तर तेच यश. हे ऐकून प्रलभ गंभीरपणे म्हणाला, हा **करुण** रस आहे. कोडमध्ये दडलेली माणुसकी.

संध्याकाळी दोघे पुन्हा बागेत बसले., हातात वही होती पण आता पान रिकामं नव्हतं.

स्पृहा भरभर लिहीत होती.

नवरस म्हणजे नाटकापुरते नाहीत. ते इंजिनिअरिंगच्या प्रत्येक लॅबमध्ये, प्रत्येक प्रयत्नात, प्रत्येक अपयशात आणि प्रत्येक यशात दडलेले आहेत. प्रलभ हसला आणि म्हणाला म्हणजे मासिकाची गोष्ट सापडली.

स्पृहा ने आनंदाने मान डोलावली ‘‘हो नवरसाचा शोध पूर्ण झाला, एक जिवंत अनुभव मिळाला आणि मला एक कविताही सुचली

लॅबच्या दारात पाऊल टाकताच
अद्भुताचा श्वास मनात मावतो,
कोडच्या ओळींत हरवताना
कुतूहल नवं स्वप्न घडवतो.

सबमिशनच्या आधीची धावपळ
भीती हलकेच डोकावते,
आणि छोट्याशा चुका पाहता
रौद्रही हळूच जागं होतं.

कष्ट्यावरचे निवांत क्षण
हास्याचे मोती उधळतात,
तर यशस्वी प्रोजेक्ट सादरीकरणात
वीरत्वाचे पंख उगवतात.

रोबो, सर्किट, मशीनमध्ये
श्रृंगार वेगळाच खुलतो,
ज्ञानाच्या प्रवासात पुढे जाताना
शांततेचा स्पर्श लाभतो.

आणि कधी एखाद्या कल्पनेतून
माणसांना मदत घडते,
तेव्हा कळतं
करुणाच खरी इंजिनिअरिंग घडवत

-सौ अमृता पुंडलिक
स. प्रा. संगणक विभाग

काम माझं आणि नाव दुसऱ्याच

काम माझं आणि नाव दुसऱ्याचं हा विचार करुन कधीही नाराज होऊ नका. कारण तूप आणि कापूस युगानुयुगे एकत्र जळत आहेत. परंतु लोक मात्र दिवा जळत आहे असंच म्हणतात..

कोणी कसं वागावं, हे आपल्या हातात नसतं, पण त्याचा आपण स्वतःवर कितपत परिणाम करुन घ्यायचा हे मात्र निश्चित आपल्याच हातात असतं.

मधावर पहिला नैतिक हक्क हा फुलांचा असतो, पण मध चोरुन पोळ्यांमध्ये साठवणाऱ्या मधमाश्यांना मात्र त्याचे श्रेय दिले जाते.

समाजात ही असंच असतं. प्रामाणिकपणे काम करणारे उपेक्षित राहतात, आणि वांग्याचा भोपळा करुन किंवा राईचा पर्वत करुन श्रेय घेणारे प्रसिद्ध होत असतात.

आयुष्य मिळणं हा नशिबाचा भाग आहे,
मृत्यू येणं हा काळाचा भाग आहे,
पण लोकांच्या मनात जिवंत राहणं
हा आपल्या कुशल कार्माचा भाग आहे.

संकलन - राजन पाठक
कार्यालय अधीक्षक

मराठी म्हणजे

मराठी म्हणजे ज्ञानोबांची ओवी,
तुकोबांची वाणी
छत्रपतींची तलवार आणि चक्रधरांचे
भाषण धारधार
मराठी म्हणजे एकनाथांचे भारुड,
नवनाथांचे गारुड,
मराठी म्हणजे संताजी धनाजींची स्फूर्ती
मराठी म्हणजे सावरकरांची किर्ती
मराठी म्हणजे महन्मंगल शारदेची मूर्ती
मराठी जनाबाईची आवड, सावता
माळीयाची कावड
कुसुमाग्रजांचा आधारवड
मराठी म्हणजे हर हर महादेव
मराठी म्हणजे जय भवानी
निधडी छाती स्पष्ट वाणी माझी मराठी
मराठी म्हणजे लोकामान्यांची शक्ती
महात्मा फुलेंची युक्ती
गडगेमहाराजांची भक्ती
आंबेडकरांची नीती
मराठी म्हणजे बालगंधर्वाचे गाणं
लतादीदींचा तान..

संकलन - राजन पाठक
कार्यालय अधीक्षक

लहानपणापासून विकसित केलेलं कौशल्य आज माझी ओळख, माझा व्यवसाय

लहानपणी जेव्हा बाकीचे मुलं खेळण्यात गुंतलेली असतात, तेव्हा मी वायर, मोटर, बॅटरी, बोर्ड आणि तुटलेल्या इलेक्ट्रॉनिक भागांमध्ये गुंग असायचो. हे कुणाचं शिकवलेलं नव्हतं; ही माझी नैसर्गिक ओढ होती. त्या वेळेला तंत्रज्ञान, प्रोजेक्ट्स, कॉम्पोनंट्स याबद्दल जाणून घेण्यासाठी ना मार्ग होता, ना पुरेशा सुविधा. साधनं कमी, पण कुतूहल प्रचंड. आणि हेच कुतूहल माझं खरं कौशल्य बनलं.

या प्रवासात माझ्या पालकांनी आर्थिक आणि मानसिक आधार दिला. मी चुकलो, फेल झालो, कित्येक वेळा संपूर्ण प्रोजेक्ट हातात पडला पण त्यांनी हार मानू दिली नाही. काही लोकांसारखे मला अभ्यासात टॉप मार्क मिळाले नाहीत, हे सत्य आहे. पण एका क्षणी मला कळलं की माझं ''मार्क्सचं क्षेत्र'' मजबूत नसेल, पण ''कौशल्याचं क्षेत्र'' इतर विद्यार्थ्यांपेक्षा कितीतरी पुढं आहे. मी इलेक्ट्रॉनिक्सला वेगळ्या पद्धतीने समजत होतो practically, creatively आणि समस्या सोडवण्याच्या मानसिकतेने.

हीच जाणीव इतकी मजबूत होती की मी एक मोठा निर्णय घेतला Electrical वरून Electronics & Telecommunication (ENTC) मध्ये शाखा बदलायची. कारण कुठे आहे हे मला स्पष्टपणे दिसत होतं.

आज मी ENTC च्या तिसऱ्या वर्षात आहे आणि ज्या कौशल्यावर मी बालपणापासून मेहनत घेतली, ते आता माझा साइड बिझनेस बनलं आहे. विद्यार्थ्यांना प्रोजेक्ट्स हवे असतात, पण फार थोडेच लोक ते दर्जेदार तयार करू शकतात. मी मात्र यात नैसर्गिकरित्या चांगला होतो त्यामुळे मी माझ्या कौशल्याला व्यावसायिक रुप दिलं. प्रोजेक्ट्स बनवणं, त्यांना सुधारून विकणं, विद्यार्थ्यांना मार्गदर्शन करणं हे सर्व मी आता आत्मविश्वासाने करतो.

लोकांना वाटतं की कॉलेजनंतर ''नोकरी मिळाली की आयुष्य सेट.'' पण वास्तव उलट आहे. आजच्या काळात layoff, automation आणि job insecurity ही साधी गोष्ट नाहीत ती harsh reality आहे. त्यामुळे हातात असलेलं कौशल्य, आणि त्यावर लोक पैसे द्यायला तयार असतात का हेच भविष्यात अस्तित्व टिकवणारं आहे.

या सगळ्या कथेतला ''तो मुलगा'' कोण?

तो मीच आहे अनुज निलेश अमृतकर.

ज्याच्याकडे संसाधने कमी होती, पण इच्छाशक्ती प्रचंड होती.

ज्याला मार्क्स कमी येत होते, पण मशीन कसं काम करतं हे सहज कळत होतं.

ज्याला वारंवार failure मिळाले, पण त्या failure नेच त्याला expert बनवलं.

आणि जो आज स्वतःच्या कौशल्यावर प्रोजेक्ट बनवून कमाई करतो आणि भविष्यात कुणावर अवलंबून राहणार नाही याची खात्री ठेवतो

ही गोष्ट कौशल्य विकायची नाही

ही गोष्ट स्वतःला सिद्ध करण्याची आहे आणि मी ते करून दाखवलंय.

-अनुज निलेश अमृतकर
तृतीय वर्ष-इलेक्ट्रॉनिक्स अँड टेलिकम्युनिकेशन्स

विद्यार्थी खरंच ताणात आहेत, की फक्त कारणं शोधतात?

आजच्या पिढीत ''ताण'', "anxiety", "pressure" हे शब्द इतके सहज वापरले जातात की कधी कुठलं समस्या खरोखर गंभीर आहे आणि कुठलं फक्त कारणं काढण्यासाठी वापरलं जातं, हे ओळखणं कठीण झालं आहे. पण या चर्चेचं सत्य अत्यंत स्पष्ट आहे विद्यार्थी दोन्ही प्रकारच्या वास्तवात अडकलेले आहेत. मानसिक आरोग्याच्या खऱ्या समस्या वाढत आहेत, पण त्याच वेळी काही जण प्रत्येक छोट्या अडचणीस "stress" चं लेबल लावून स्वतःची जबाबदारी टाळण्याचा प्रयत्न करतात.

शैक्षणिक स्पर्धा आजच्या काळात पूर्वीपेक्षा अधिक तीव्र आहे. परीक्षांचे ओझे, बरेचसे, assignments, मार्क्स-केंद्रित शिक्षण, सततची तुलना, आणि भविष्यासंदर्भातील अनिश्चितता या सगळ्या घटकांमुळे मानसिक स्वास्थ्यावर मोठ्या प्रमाणात परिणाम होतो. अनेक विद्यार्थी बाहेरून सामान्य दिसतात, पण आतून सतत तणाव, भीती आणि कमीपणाची भावना यांशी झुंजत असतात. घरी सांगितलं तर ''आमच्या काळात असं नव्हतं'' किंवा ''इतकं काय अवघड आहे?'' असं दुर्लक्ष केलं जातं. कॉलेजमध्ये मदत मागितली तर "manage कर'' असा सल्ला मिळतो. अशा परिस्थितीत ताण निर्माण होणं ही नैसर्गिक प्रक्रिया आहे.

परंतु दुसरी बाजूही तितकीच खरी आहे. आजकाल discipline ची कमतरता, social media, तासंतास मोबाईलचा वापर, आणि आरामदायी जीवनशैली यामुळे अनेक विद्यार्थ्यांची अभ्यासाकडे बघण्याची दृष्टी बदलली आहे. अर्धा अभ्यास आणि दुप्पट अपेक्षा आणि परिणामावरील जबाबदारी मात्र "mental pressure" वर ढकलली जाते. प्रगती न झाल्याचं कारण अभ्यासाऐवजी बाह्य ताणात शोधणं ही सहज मानसिक सवय झाली आहे. काही जणांसाठी "stress" हा शब्द उद्दिष्टांपासून पळण्यासाठी वापरला जाणारा convenient shield बनला आहे.

मग प्रश्न उरतो नेमकं कोण खरं आणि कोण फक्त कारणं देतं?

त्याचं उत्तर सरळ आहे : ज्याच्याकडे self-discipline, प्राधान्यक्रम आणि वेळेचं व्यवस्थापन नाही, तो ताणाला कारणीभूत करतो आणि ज्याचं वातावरण, परिस्थिती आणि मानसिक क्षमता सतत दाबाखाली आहे, तो ताणाचा बळी ठरतो.

खरं मानसिक स्वास्थ्य बिघडणं आणि ''मूड नाही'' असं कारण देणं यात फरक ओळखण्यासाठी प्रामाणिक आत्मचिकित्सा आवश्यक आहे. प्रत्येक थकवा म्हणजे depression नसतो, आणि प्रत्येक अडचण म्हणजे anxiety ही नसते. पण त्याचवेळी प्रत्येक स्टुडेंट जो ताण सांगतो तो "excuses" देतो, असंही नाही. मानसिक आरोग्य हा नाजूक विषय आहे, आणि त्याचा गैरसमज किंवा दुरुपयोग दोन्ही विद्यार्थ्यांना नुकसानकारक आहेत.

शिक्षण प्रणालीची कठोरता, peer pressure, पालकांची अपेक्षा, आर्थिक दबाव या सगळ्यांमुळे मानसिक आरोग्य खरोखरच कोसळतं. पण वेळेची किंमत न समजणं, काम पुढे ढकलणं, आणि जबाबदाऱ्यांपासून पळणं हेही वास्तवात अनेक विद्यार्थ्यांच्या समस्येचं मूळ आहे.

शेवटी एक गोष्ट स्पष्ट आहे शिक्षणात यश मिळवण्यासाठी mental health आणि discipline दोन्ही आवश्यक आहेत.

मानसिक आरोग्य बिघडलेलं असेल तर अभ्यास शक्य नाही आणि discipline नसेल तर मानसिक आरोग्य कितीही चांगलं असलं तरी प्रगती शक्य नाही.

म्हणूनच विद्यार्थी ताणात आहेत की कारणं शोधतात हा प्रश्न आजही महत्त्वाचा आहे; पण त्याचं उत्तर एका बाजूला नसून दोन अत्यंत भिन्न वास्तवांच्या मध्ये आहे. आणि या वास्तवाचं योग्य विश्लेषणच पुढच्या पिढीचं शिक्षण आणि मानसिक आरोग्य दोन्ही सुधारू शकतं.

जान्हवी दिनेश देवरे
तृतीय वर्ष - संगणक विभाग

ती – नवशक्तींचं प्रतिबिंब

ती जन्म घेते तेव्हा जग थोडं गप्प होतं,
पण चालायला लागली की तिच्या पावलांनी दिशाच बदलते.
कोमल बोटांनी स्पर्श करते ती आयुष्याला,
आणि शिकवते शक्ती म्हणजे फक्त बळ नाही,
तर प्रेमाचं नाव आहे.

ती घरात हसते, बाहेर लढते,
सगळ्यांसाठी वेळ काढते, पण स्वतःसाठीच कमी पडते.
थकलेल्या डोळ्यांतही स्वप्नं जपते ती,
कारण तिला माहित असतं हार म्हणजे शेवट नाही.

ती आवाज दाबते तेव्हा समाज शांत होतो,
पण एक दिवस ती बोलते आणि इतिहास बदलतो.
तिचं शिक्षण, तिची ओळख, तिचं अस्तित्व
कोणाचं देणं नाही, तिच्या प्रयत्नांचं फख आहे.

तीच ती जिच्यात नवदिवसांची नवशक्ती दडलेली,
कधी मायेचा सागर, कधी निर्णयाचा वादळ.
ती प्रत्येक रूपात वेगळी, तरीही तीच
एक स्त्री, जी जगाला रोज नव्यानं शिकवते
की ''शक्ती म्हणजे तिचं नाव नाही, तिचं अस्तित्व आहे.

श्वेता गोविंद सोनजे
तृतीय वर्ष-इलेक्ट्रॉनिक्स अँड टेलिकम्युनिकेशन

एकीचे बळ

एक दगड कुत्र्याला मारा.
तो लगेच पळून जाईल.
पण तोच दगड उचला व
मधमाशीच्या पोळ्याला मारा.
त्या सर्व मिळून तुमच्यावर हल्ला
करतील व तुम्हाला पळून जाण्यास भाग पाडतील.
दगड तोच व मारणारा पण तोच
पण फरक आहे ते फक्त एकटे
असण्याचा व संघटित असण्याचा.
खुप फरक आहे व एकिने रहा.
यश हे बरोबर आपल्या मागे येईल.

संकलन - राजन पाठक
कार्यालय अधीक्षक

विज्ञान आहे पण मानवता नाही

माणूस आहे, पण माणुसकीचा गंध नाही.
घरं आहेत, पण घरपणाच नाही,
पुरुष आहे पण पुरुषोत्तम नाही.
स्त्रियां आहेत पण क्रांतिज्योती नाहीत.
युवक आहेत, पण संस्कार झोपलेत,
भांडवल आहे, पण समाधान हरवलेत.
गर्दी वाढली, पण संवाद हरवला,
आपल्या मनाचा आवाज कुणीतरी चोरला.
माणूस माणसापासून होत चाललाय दूर,
नात्यांतील ऊब झालीय थंड आणि अधूर.
आपुलकीचा शब्द विसरले ओठ,
प्रेमाचा ओलावा झालाय नष्ट
तेव्हा, खंत वाटते की,
विज्ञानाने सर्वच काही केलं परंतु;
एक चांगला माणूस घडविणारी
मशीन मात्र तो बनवायला विसरला !

कल्याणी ज्ञानेश्वर पाटिल
तृतीय वर्ष - संगणक विभाग

काही लोक

काही लोक आयुर्वेदिक असतात,
म्हणजे वागायला आणि बोलायला
उत्तम.. पण इमर्जन्सीत कामाला
येत नाहीत..
तर काही लोक ॲलोपॅथीक
असतात, म्हणजे..
कामाला येतात.. पण साईड
इफेक्ट कसा काढतील सांगता
येत नाही!
बाकी सगळी मंडळी
होमिओपॅथीक, म्हणजे..
काही कामाची नसतात पण सोबत
असली की बरं वाटतं..

संकलन - राजन पाठक
कार्यालय अधीक्षक

नवरंगी गोधडी
(नवरसांनी विणलेली आई-वडिलांची उब)

स्वतःच्या आयुष्याची अमावस्या करून,
माझ्या चेहऱ्यावर पौर्णिमेच्या चंद्रासारखं **शांत**
तेज ठेवणारी निस्वार्थी व्यक्ती म्हणजे बाप
 माझ्या छोट्याशा आनंदात **हास्य,**
आणि माझ्या पडण्यातही न हार मानणारा **वीर**
त्याच्यातच दडलेला.

परिस्थिती कितीही कठीण असली,
त्यांची तगमग मात्र आम्हाला न कळू देणारा
तो कणखर आधार.
आयुष्यातील प्रत्येक संकटात
त्यांचा **रौद्र** निर्धार आणि **भयानक** क्षणांना हसत
तोंड देणारी शक्ती.आणि आई

स्वतः काटेरी वाटेवरून चालत स्वतःला जखमी करत असताना
माझ्या वाटेत मात्र सुगंधी फुलं उधळणारी.
तिच्या डोळ्यांतील **करुण** प्रेम,
स्वयंपाकातील थोड्या थकव्यालाही न जुमानणारा **बीभत्स** त्याग
हीच माझी खरी **अद्भुत** देवता.
आई-वडिलांच्या माय, छाया, प्रेम, शक्ती
एकत्र येऊन विणली गेलेली माझ्या आयुष्याची नवरंगी गोधडी.
जन्मापासून आजवर उब देणारी,
आणि माझ्या प्रत्येक यशामागचा **श्रृंगार** चमकवणारी.

कु.अश्विनी विष्णू गायकवाड
चतुर्थ वर्ष - संगणक विभाग

माती आणि मन

आज कॉलेजच्या दगदगीतून
थोडं मागे फिरून पाहिलं,
आणि या मातीच्या छोट्या वस्तूंनी
बालपण पुन्हा आठवन आलं !
कधी कधी वाटतं-या मातीच्या वस्तूंसारखं,
मन ही साधं, स्थिर, शांत व्हावं...
पण कॉलेजच्या मध्ये
साधं सोप काहीच नसतं !
आज , , ...
सगळ्याचं ओझं खांद्यावर,
पण ही माती दाखवते
वय वाढलं तरी मन अजूनही,
तसंच बालपणीचं आहे आत खोलवर !
त्या दिवसांत ना तणाव, ना ,
ना मार्क्सचे हिशोब, ना फॉर्म भरण्याचे प्रश्न,
फक्त खेळ, मळकी कपडे आणि

स्वतःच्या जगाला स्वतःच्या हातांनी द्यायचा आकार सुंदर !
हा छोटा चुला-थोडंसं हसू आणतो,
कारण आमची भूक आता कँटीनच्या
महागड्या खाण्यावर अवलंबून आणि
कधी कधी खिशावरही !
आम्हीही तसेच -थकतो, तुटतो,
पण पुन्हा उभे राहतो...
कारण कॉलेज संपलं की
हा संघर्षच आपली ओळख ठरणार असतो !

तेजल बावस्कर
द्वितीय वर्ष- एम.सी.ए.

विद्यार्थ्यांच्या जीवनातील नवरस

विद्यार्थी जीवन हे खूप रंगीबेरंगी आणि अनुभवांनी भरलेले असते. रोज नवीन घटना घडतात, नवीन लोक भेटतात आणि नवीन भावना मनात तयार होतात. आपल्या भारतीय संस्कृतीत 'नवरस' नावाची एक सुंदर कल्पना आहे. या नऊ भावना फक्त नाटक किंवा कलेमध्ये नाही, तर विद्यार्थ्यांच्या खऱ्या आयुष्यातही दिसतात.

पहिला रस म्हणजे शृंगार रस. विद्यार्थी जीवनात हा रस मुख्यतः मैत्रीत दिसतो. नवीन मित्र बनवणे, एकमेकांना मदत करणे, गप्पा मारणेया सगळ्यात एक वेगळी उब आणि आपुलकी असते.

हास्य रस हा तर विद्यार्थ्यांचा रोजचा साथीदार आहे. मधल्या सुट्टीत होणारी धम्माल, मित्रांची मस्करी, हसतखेळत केलेले मजेदार किस्से हे सर्व क्षण आयुष्यभर लक्षात राहतात.

कधी कधी काही घटना मनाला दुःख देतात. परीक्षेत कमी गुण मिळणे, मित्राशी भांडण होणे, किंवा घरी काही अडचण येणे या वेळी करुण रस अनुभवायला मिळतो. हे क्षण जरी कठीण असले तरी ते विद्यार्थ्यांना अधिक मजबूत बनवतात.

काही वेळा अन्याय झाल्यास राग येतो. प्रोजेक्टमध्ये प्रयत्न करूनही कमी मार्क मिळणे किंवा कोणी चुकीची वागणूक करणेअशा वेळी रौद्र रस दिसतो. पण हा रागही विद्यार्थ्यांना स्वतःसाठी उभे राहायला शिकवतो.

वीर रस विद्यार्थ्यांना धैर्य देतो. कठीण विषय शिकणे, परीक्षा उत्तीर्ण होणे, स्पर्धांमध्ये भाग घेणे हे करताना विद्यार्थी स्वतःची ताकद दाखवतात. प्रत्येक छोटा प्रयत्न हा वीर रसाचाच एक भाग आहे.

परीक्षेच्या आधी विद्यार्थ्यांना जी घबराट वाटते ती म्हणजे भयानक रस. पेपर वेळेवर पूर्ण होईल का? उत्तरं बरोबर येतील का? शिक्षक काय विचारतील?

अशा प्रश्नांमुळे भीती वाटते, पण ही भीतीच विद्यार्थ्यांना अभ्यासात लक्ष देण्यास मदत करते.

बीभत्स रस विद्यार्थ्यांना काही गोष्टींविषयी नावड निर्माण करतो, जसे की घाणेरडे वर्ग, अव्यवस्था, किंवा चुकीच्या सवयी. यामुळे स्वच्छता आणि शिस्त ठेवण्याची सवय लागते.

जेव्हा नवीन ज्ञान मिळते, एखादा कठीण धडा नीट समजतो किंवा एखादा प्रोजेक्ट खूप छान तयार होतो, तेव्हा मनात अद्भुत रस उमटतो. ही आश्चर्याची आणि आनंदाची भावना विद्यार्थ्यांच्या शिकण्याला आणखी रंग देते आणि या सर्व धावपळीनंतर मिळणारी मनःशांती म्हणजे शांत रस. अभ्यास पूर्ण झाल्यावर मिळणारी रिलॅक्स भावना, शांत संगीत ऐकणे, किंवा फक्त मोकळी हवा घेत बसणे हे क्षण विद्यार्थ्यांच्या दिवसाला शांतता देतात.

नवरस म्हणजे विद्यार्थ्यांच्या आयुष्यात रोज घडणाऱ्या हजारो भावना. या भावना विद्यार्थ्यांना केवळ अभ्यासातच नाही, तर जीवनातही खूप काही शिकवतात. मैत्री, धैर्य, आनंद, भीती, आश्चर्य हे सारे अनुभव मिळून विद्यार्थी जीवन सुंदर, अर्थपूर्ण आणि आठवणींनी भरलेले बनते.

कंसारे दुर्वांकुर
प्रथम वर्ष- एम.सी.ए.

इंजिनिअरिंगमधील नवरस: परीक्षेपासून तर नोकरी पर्यंत !

इंजिनिअरिंगचा प्रवास म्हणजे आयुष्यातील एक रंगीबेरंगी आणि अविस्मरणीय अध्याय. या चार वर्षांत विद्यार्थ्यांना नऊही रस अनुभवायला मिळतात कधी हसू, कधी ताण, तर कधी अजब आत्मविश्वास. प्रत्येक दिवस नवा आणि प्रत्येक अनुभव वेगळा.

'इंजिनिअरिंगमध्ये पहिला धडा: गोष्टी तितक्या सोप्या नसतात जितक्या पहिल्यांदा वाटतात!'' कॉलेजचा पहिला आठवडा म्हणजे आनंदरस. नवीन कॅम्पस, नवीन मित्र, नवीन स्वप्नं. सगळं खूप सुंदर वाटतं.

कॅन्टिनमधल्या चहातही एक वेगळाच स्वाद असतो. लॅबमध्ये काय चाललंय हे समजत नसतानाही विद्यार्थ्यांच्या चेहऱ्यावर स्मित असतं.

यानंतर सुरु होतो हास्यरस. बंक मारून सिनेमा पाहणे, अचानकचे सेल्फी सेशन्स, आणि मित्रांच्या टोमण्यांवर होणारी पोटधरून हसण्याची मजा. इंजिनिअरिंग स्टुडंट्समधील जोक्स हा वेगळाच विषय आहे तो बाहेरच्या लोकांना कधीच समजत नाही.

'बंक नाही केला, तर इंजिनिअरिंग पूर्ण झालं कसं म्हणणार?''

तिसरा रस म्हणजे राग. होमवर्क, असाइनमेंट्स, प्रोजेक्ट्स आणि सगळ्यांची डेडलाइन एकाच दिवशी! प्राध्यापकांनी जणू ठरवून त्रास द्यावा अशा भावना विद्यार्थ्यांच्या चेहऱ्यावर दिसतात. पण तरीही काम करावंच लागतं.

मग येतो भयरस. परीक्षा जवळ आल्या की डोळ्यातून झोप पळून जाते. ''हा सब्जेक्ट नक्की पास होणार का?'' हा प्रश्न प्रत्येक विद्यार्थ्याला सतावत असतो. व्हायवा तर विद्यार्थ्यांसाठी एक महाकठीण पर्व प्रश्न काय येणार,माहिती असणार की नाही, काहीच माहिती नसताना चेहऱ्यावर आत्मविश्वास कसा ठेवायचा!

"व्हायवा म्हणजे उत्तर कमी, आत्मविश्वास जास्त दाखवण्याची कला!"

कधी शोक रसही अनुभवावा लागतो. अपेक्षेप्रमाणे मार्क्स नाही आले, प्रोजेक्टची फाईल वाया गेली, किंवा सर्किट शेवटच्या क्षणी काम करेनासं झालं की मन थोडं खट्टू होतं. पण हेच क्षण विद्यार्थ्यांना मजबूत करतात.

पण हो, इंजिनिअरिंगमध्ये विस्मय रसही मोठ्या प्रमाणात असतो. अचानक कोड चालतो, सर्किट पेटतं, किंवा प्रोजेक्ट जबरदस्त निघतो तेव्हा वाटतं, ''वा! हे खरोखर आपल्याकडून झालं!''

"कधी कधी सगळं शेवटच्या क्षणीच नीट जमतं आणि त्यातच खरी मजा असते!"

रात्री जागून प्रोजेक्ट पूर्ण करणं म्हणजे वीर रस. अनेक स्टुडंट्स अंतिम क्षणी चमत्कार करतात. डोळे लाल असले तरी मनात एक वेगळाच जोश असतो.

शेवटी येतो शांत रस. प्लेसमेंट मिळाली, प्रोजेक्ट छान झाला, सेमिस्टर पार पडले तेव्हा मनात शांतता पसरते.

चार वर्षांचा प्रवास आठवतो आणि वाटतं की या सगळ्याने आपल्याला खूप काही शिकवलं. 'एग्जाम्स जातात पण आठवणी कायम राहतात.''

इंजिनिअरिंगचा हा नवरसांनी भरलेला प्रवास विद्यार्थ्यांना आयुष्यभर स्मरणात राहणाऱ्या आठवणी देतो. काही दिवस खूप अवघड जातात, काही दिवस भन्नाट मजेत तसंच ओलांडून जातात. पण शेवटी हे चार वर्षं आयुष्याच्या पुस्तकातली सर्वात खास पानं बनतात.

वैष्णवी प्रमोद येवळे
प्रथम वर्ष - एम.सी.ए.

नवरसाभीमुखम्

जीवनाच्या प्रत्येक वळणावर आपण असंख्य अनुभवांना, प्रसंगांना आणि भावनांना सामोरे जात असतो. त्या सर्व अनुभूतींमधून उमलणारा चेहऱ्यावरील प्रत्येक भाव हा मनुष्याच्या अंत:करणातील एक अनामिक रहस्य उलगडत असतो. मनाच्या तळातून उठणारी प्रत्येक तरंग ही वेगवेगळ्या रसानुभवांची संगती घेऊन येते आणि त्या संचितालाच आपण 'नवरस' असे म्हणतो. नवरस म्हणजे भावविश्वाची नऊ दारे श्रृंगार, हास्य, करुणा, रौद्र, वीर, भयानक, बीभत्स, अद्भुत आणि शांत हे नऊ रस जणू मानवी मनाच्या नऊ प्रभा आहेत. प्रत्येक रस हा व्यक्तीच्या अंतरंगातून उमटणाऱ्या भावनांना एक योग्य, समतोल आणि कलात्मक अभिव्यक्ती देतो.

नवरस आणि आपला कृष्ण: नवरसांची गोष्ट निघून श्री कृष्णाचे स्मरण झाले नाही, असे कधीच घडू शकत नाही. जसे पाण्याशिवाय लाटा नसतात, प्रेमाशिवाय आयुष्य अपूर्ण असते, तसेच कृष्णलीले शिवाय नवरसांचे विश्वही अपूर्णच राहते. श्रृंगार राधाकृष्णांचे अद्वैत प्रेम दर्शवते , हास्य कृष्णाचे बाललीला, गोकुळचे खेळ दर्शवते , कारुण्य वृद्ध स्त्रीला केलेली मदत याची ओळख करून देते , रौद्र कुरुक्षेत्रावरील विराट रूपातून याचे दर्शन घडते , वीर गोवर्धन उचललेला धैर्याचा क्षण याचे स्मरण करवतो , बीभत्स व वैराग्य गीतेतील आत्मज्ञानातून याची पूर्ती होते, अद्भुत यशोदेच्या चिडण्यावर बाळकृष्णाने मुखातून घडवलेलं ब्रह्मांड दर्शन याच प्रमाण देत, शांत गीतेतील समाधान, समत्व आणि नित्यता सांगत या सर्व भावांचा संगम म्हणून कृष्ण आपल्याला सर्वज्ञ, सर्वांगसुंदर आणि रसिकांचा वाटतो. सोबतच नवरसांचा अधिपती संभवतो

भारतीय नृत्यकला आणि नवरसांची सुरेख सांगड:- पुढे आलो तर याच नवरसांच्या भावविश्वात आपल्याला कळते की भारताच्या प्राचीन कलाविश्वात भरतमुनींनी 'नाट्यशास्त्रा' त नवरसांची जी संकल्पना रुजवली, ती पुढे नृत्य, नाटक आणि शिल्पकलेत अद्भुतरीत्या फुलली, त्यातीलच.

प्रमुख नृत्यकला आणि त्यातील रसवैविध्य :

१. भरतनाट्यम (तमिळनाडू) सर्व नवरसांचे सुसंगत, शास्त्रीय सादरीकरण.

२. कथ्थक (उत्तर प्रदेश) मुख्यत: श्रृंगार, हास्य आणि वीररसांची अभिव्यक्ती.

३. कुचिपुडी (आंध्रप्रदेश) अद्भुत आणि श्रृंगाररसाचा नाजूक संगम.

४. कथकली (केरळ) मुखाभिनय आणि रंगभूषेमधून भावनांचे प्रभावी चित्रण.

५. ओडिसी (ओडिशा) शांत आणि करुण यांसारख्या सौम्य रसानुभवांचे प्रदर्शन.

६. मोहिनीयट्टम (केरळ) करुणा व श्रृंगार यांचा कोमल मेळ.

७. मणिपुरी (मणिपूर) राधाकृष्णांच्या प्रेमातील श्रृंगार आणि विरहाची अनुभूती.

पंचनक्षत्र रसांच्या अभिव्यक्तीची पाच पायाभरणी करणारे स्तंभ १. अंगिक शरीरावरील भाव, मुद्रा, हावभाव २. वाचिक आवाज, संवाद, लय ३. आहार्य वेशभूषा, दागिने, शृंगार ४. सात्त्विक अंतर्मनातून उमटणारी खरी अनुभूती ५. करण/चरी शारीरिक चालन व त्यांची पद्धत ही पाच घटक मिळून कला आणि रसांचे जग एक नवीन उंचीवर नेतात.

नवरस आणि भारतीय शिल्पकला:-

हे तर झालं नवरसांचं नृत्य आणि नाट्यमय भावविश्व. आता हेच नवरस पिढ्यान्पिढ्या कुठे पाहायला मिळतात, हे पाहणं किंवा समजून घेणं तेवढंच रंजक आहे. त्यात समावेश होतो आपल्या

चित्रपटांचा, मूर्तिकलेचा, आपल्या जीवनाचा आणि आजच्या काळात विकसित होणाऱ्या नव्या तंत्रज्ञानाचाही.

मूर्तिकला आपल्याला भावना, अभिव्यक्ती आणि सौंदर्याचे जिवंत रूप दाखवते. यात शिल्पकारांचा एक अत्यंत महत्त्वाचा सिद्धांत म्हणजे ''मूर्तीमध्ये शरीरापेक्षा भावना अधिक महत्त्वाच्या.'' याच सिद्धांताचा प्रत्यय देणारी पुढील काही मंदिरे आणि त्यांतील शिल्पे

नवरसांचे प्रतिबिंब दाखवणारी प्रमुख शिल्पस्थळे : अजिंठा भित्तीचित्रे, बुद्ध लेणी ज्यात हास्य, कारुण्य, समर्पण यांचा प्रत्यय आपल्याला बौद्ध चित्रांमधून येतो, वेरूळ शिव, पार्वती, विष्णू, अप्सरा, द्वारपाल, यक्ष, यक्षिणी, नृसिंह विविध रसांची पूर्तता करतात, बृहदेश्वर मंदिर नटराजाचे विलक्षण शिल्प हे श्रृंगार रसाची साक्ष देते, सांची स्तूप समत्व, शांतता, द्वारका द्वारकाधीश मंदिर यातील शिल्प मुख्यतः विष्णू आणि त्याच्याशी जोडलेले विविध प्रकारचे रसपान करवते , खजुराहो श्रृंगार व कामकला , कोणार्क सूर्यमंदिर अद्भुत शिल्पवैभव

तसेच साहित्यात बोलायचं झालं तर... नवरसांचे साहित्यिक विश्व: भरतमुनींचे नाट्यशास्त्र (इ.स.पू. २०० इ.स. २००), शिल्पशास्त्र आणि अभिनयदर्पण (९-१२ वे शतक), कालिदास अभिज्ञानशाकुंतलम्, विक्रमोरवशीयम, मेघदूत (४-५ वे शतक), भक्तिसाहित्य वाङ्मय, गवळणी, काव्यपद, भारुड, ओव्या (१२१६ वे शतक), मराठी नाट्यकला संगीत सौभद्र, मानापमान, स्वयंवर, कट्यार काळजात घुसली, एकच प्याला मराठी साहित्य ग.दि. माडगूळकर, कुसुमाग्रज, बालकवी, पु.ल. देशपांडे, व.पु. काळे यात लेखकांनी आणि संतांनी नवरसांना नवसंजीवन दिले, नवी दृष्टी दिली.

तसंच आपल्या दैनंदिन जीवनातील नवरस: नवरस म्हणजे फक्त ग्रंथातील किंवा रंगभूमीवरील संकल्पना नाही, तर ते आपल्या रोजच्या जगण्यात मिसळलेले भाव आहेत. आनंद, राग, प्रेम, आश्चर्य, भीती, द्वेष, करुणा प्रत्येक दिवस आपण या भावनांचे नवे रंग अनुभवत असतो. आजच्या तंत्रज्ञानयुगातही नवरस मागे राहिले नाहीत. कृत्रिम प्रणाली द्वारे तयार होणारी रेखाटने, डिजिटल आर्ट, व्हर्च्युअल अभिनय या सर्वांतही नवरसांचेच दर्शन घडते. नवरस म्हणजे आयुष्याचे स्तंभ जे या जीवन रूपी रंगमंचावर आपल्याला जगण्याचे तारुण्य देत असतात, मानवभावनांची चैतन्यमयी फुलबाग. याच नवरसांमुळे कला जिवंत राहते, जीवन सुंदर बनते आणि मनुष्य अधिक संवेदनशील, अधिक सर्जनशील होतो. नवरसांच्या सहवासातच आपण आयुष्य अधिक रंगतदार, अर्थपूर्ण आणि रसपूर्ण जगू शकतो.

सुजित सोमनाथ जगताप
द्वितीय वर्ष- एम.सी.ए.

अभियांत्रिकी ही केवळ पदवी नसून ती समस्यांकडे सकारात्मक दृष्टीने पाहण्याची आणि त्यावर प्रभावी उपाय शोधण्याची कला आहे. प्रत्येक आव्हान आपल्याला अधिक सक्षम बनवते, आणि प्रत्येक प्रयोग आपल्याला यशाच्या एका पायरीवर नेतो.

गीता प्रसाद नष्ट करी विषाद

ना नर मे कोई राम बचा, ना नारी में कोई सीता है।

ना धरा बचाने के खातिर, विष कोई शिव पिता है।।

आजच्या कलियुगात ना मनुष्यामध्ये मर्यादा पुरुषोत्तम प्रभू श्रीराम दिसत आहे ना स्त्री मध्ये पतिव्रता सीता माता दिसत आहे.

खावे प्यावे मजा करावे हेच का तव ध्यान का जगसी रे असा जीवन पशु समान.

नाहं पशु नाहं पक्षी अहं मनुष्यः हे आजचा माणूस विसरला आहे. ''दे रे हरी पलंगावरी, येईल कुणी बुवा अन् देईल दोन दुवा" या आशेवर जगत आहे. आज समाजात राहायला माडी, फिरायला गाडी, बायकोला पैठणी साडी, अन् पैशावाली सासुरवाडी या आशेवर तर पक्ष, भ्रांतवाद, जातीवाद, आशावाद या वादात अडकून पडला आहे. वोट आणि नोट साठी विकला जातोय. नोकरी भाकरीसाठी लाचार झाला तर नैराश्यातून व्यसनाकडे जातोय.

आजचा सोळा वर्षाचा तरुण जो दिसतोय फक्त वरून जरासा विषाद झाला की म्हणतो जातो मी मरून. त्याचे मस्तक आणि चे हस्तक होऊन वर करण्यात नतमस्तक झाले आहे.

यंत्रतंत्र वादात अडकलेला माणूस आज शरीर माझे आत्मा, बायको माझी गुरू, मुलगा झाला शालीग्राम, तर सेवा कुणाची करू. पतीचा चा प्राण वापस आणणारी सावित्री आज गंध पावडर साठी पती चा खून करणारी गायत्री बनली आहे.

काम, क्रोध, लोभ, मोह, एकोपणा, नैराश्य, आळस, पण हे विषाद आपल्या सारख्यांना वाटतात. तसेच मला गाडी नाही,बंगला नाही, नोकरी नाही, पैसा नाही हे तर रडणं पण विषादच वाटतो. पण महापुरुषांच्या जीवनात हे दुःख नसून रुदन वाटते.

''अवघेची संसार सुखाचा करीन" असे म्हणणारे संत ज्ञानेश्वर माऊली, कुमारील भट्टांना संस्कृती विषयी झालेला विषाद तर लोकमान्य टिळक, भगतसिंग, गांधीजी यांना स्वातंत्र्यासाठी झालेला विषाद.

मी म्हणता नाही नाही, दरबारी नेले आई।

जो आत शिरुनी पाही, शिर लावू शकलो नाही।

देशाचा राजा नाही, देशभक्त होऊ कैसा।

धर्माचा राजा नाही, धर्मनिष्ठ राहू कैसा ।

असे कोणापुढे ही न झुकणारे छत्रपती शिवाजी महाराज यांना संस्कृती मातेला वाचवण्याचा विषाद होतो.

मग या विषादाला नष्ट कोण करणार?

जिंदगी की हर रास्ते को रोशन करती है गीता,

सोते हुए को जगाती चलते हुए को उड़ना सिखाती है गीता।

अर्जुन तो निमित्त मात्र प्रतिनिधी है,

विश्व के हर मानव को जीना सिखाती है गीता।।

जसे अखीलम मधुरम भगवान श्रीकृष्णाने अर्जुनाचा विषाद नष्ट केला गीतेच्या मधुर प्रसादाने. अन विषादाने भरलेला अर्जुन ''नष्टो मोहः स्मृतिर्लब्धा"च्या प्रसादाने ''युद्धाय कृतनिश्चयः" म्हणून युद्धाला तयार झाला.

''अपि चेत्सुदुराचारो" म्हणत पापीतला पापी माणूस बदलू शकतो हे सांगते गीता. ''कर्मण्येवाधिकारस्ते" म्हणत अकर्मन्याला स्वार्थरहित कर्म करायला समर्थ बनवते गीता. ''ममैवांशो जिवलोके" म्हणत तू दिन, हीन, लाचार नसून भगवंताचा पुत्र आहे हे समजावते गीता. मोहात पडलेल्यांना ''नष्टो मोहः स्मृतिर्लब्धा" म्हणत तर सुख दुःखात अडकलेल्यांना ''सुख दुःख समेकृत्वा" म्हणून जीवनातील विषाद पूर्ण नष्ट करते गीता माता.

याच गीता मातेचे तेजस्वी विचार घेऊन विश्वाला विश्वास देण्या कृष्ण पांडुरंग धरतीवर अवतरले.

अरे युवानो क्यो शर्मावो, गीता गाओ मौज मनाओ।

अरे गीता से क्या नाता है, गीता हमारी माता है ।।

अशा तिमिरातून प्रकाशाकडे नेणाऱ्या गीता मातेला शत शत वंदन.

कृष्णा मतसागर
द्वितीय वर्ष - एम सी ए

अस्तित्व सह-अस्तित्व आहे : हरवलेल्या मानवतेकडे परत नेणारा विचार

आजचा माणूस फार वेगात आहे. तो चालत नाही, धावतो. थांबत नाही, फक्त पुढे सरकत राहतो. त्याच्याकडे साधनं वाढली आहेत, पण शांतता कमी झाली आहे. हातात मोबाईल आहे, पण मन अस्वस्थ आहे. गर्दीत असूनही एकटेपणा जाणवतो. या साऱ्या गोंधळात एक साधा पण खोल प्रश्न मनात उमटतो आपण नेमकं काय हरवलं आहे? कदाचित आपण हरवलो आहोत, किंवा अधिक नेमकं सांगायचं झालं तर-**आपण एकमेकांपासून तुटलो आहोत.**

मध्यस्थ दर्शन आपल्याला **थोडं** थांबवून **विचार करायला प्रवृत्त करत आणि जाणीव करून देत कि- ''अस्तित्व सह-अस्तित्व आहे. हेच परम सत्य आहे.''** हे वाक्य केवळ वाचण्यासाठी नाही, तर जगण्यासाठी आहे. कारण अस्तित्वात काहीही एकटं नाही. सूर्य, पृथ्वी, पाणी, हवा सगळं एकमेकांवर अवलंबून आहे. माणूसही या व्यापक जिवंत व्यवस्थेचा भाग आहे. तरीही आज माणूस स्वतःला वेगळा समजतो, स्वतंत्र समजतो, आणि हाच गैरसमज त्याला अस्वस्थ करतो.

आज घरातही ही तूट जाणवते. एकाच छताखाली राहणारी माणसं एकमेकांपासून दूर जात आहेत. संवादाऐवजी मोबाईल, समजुतीऐवजी तक्रारी, आणि प्रेमाऐवजी अपेक्षा वाढल्या आहेत. ''मला काय मिळतंय?'' हा प्रश्न इतका मोठा झाला आहे की ''आपण एकमेकांसाठी काय आहोत?'' हा प्रश्न ऐकूच येत नाही. सह-अस्तित्वाची जाणीव हरवल्यावर नाती व्यवहार बनतात, आणि व्यवहारात माणुसकी टिकत नाही.

या साऱ्या प्रवासात माणूस स्वतःलाही विसरतो. तो स्वतःला नाव, पद, ओळख, भूमिका यामध्ये अडकवतो. पण हे सगळं बदलतं. काळाबरोबर नोकऱ्या बदलतात, शरीर थकतं, भूमिका संपतात. तेव्हा उरतो एक शांत, पण बोचरा प्रश्न - मी कोण आहे?

मध्यस्थ दर्शन या प्रश्ना **चे उत्तर म्हणून** माणसाला स्वतःकडे प्रेमाने पाहायला शिकवतं आणि मानव हा केवळ देह नाही, तर **समज असलेला, जाणणारा, विचार करू शकणारा चेतन घटक आहे.** ही ओळख जेव्हा स्पष्ट होते, तेव्हा माणूस स्वतःला परिस्थितीच्या लाटेत वाहून जाणारा नव्हे, तर दिशा ठरवणारा प्रवासी मानू लागतो.

आज सुखाची व्याख्या खूप लहान झाली आहे. सुख म्हणजे मिळवणं, जमा करणं, उपभोग घेणं. पण अनुभव वेगळंच सांगतो. जेवढं मिळतं, तेवढीच भूक वाढते. एखादी इच्छा पूर्ण झाली की दुसरी जन्म घेते. अशा वेळी सुखाचा शोध थकवणारा होतो. मध्यस्थ दर्शन इथे एक वेगळीच वाट दाखवतं. ते सांगतं की **सुख बाहेर नाही, ते समजुतीत आहे.** समज स्पष्ट झाली की अपेक्षा शांत होतात, आणि मनाला विश्रांती मिळते.

शरीर, इंद्रिये आणि जीवन यांचा समतोल हरवला की माणूस अतिरेकाकडे झुकतो. खाणे गरजेचं असतं, पण अति खाणे रोग निर्माण करतं. डोळे जग पाहत राहतात, पण अति पाहण्यात मनाची शांत नजर हरवून जाते. मध्यस्थ दर्शन संयमाचा आग्रह धरत नाही, तर **विवेकाचा** आग्रह धरत. इंद्रियांचा वापर जीवनाला पूरक ठरावा, त्यावर अधिराज्य गाजवणारा नसावा ही त्याची सूक्ष्म पण महत्त्वाची शिकवण आहे.

जेव्हा ही समज व्यक्तीच्या जीवनात स्थिर होते, तेव्हा तिचा परिणाम समाजावर होतो. भीती कमी होते, स्पर्धेची धार बोथट होते, आणि परस्पर आदराची जागा निर्माण होते. निसर्गाकडे पाहण्याची दृष्टीही बदलते. झाडं तोडण्याआधी माणूस विचार करतो, पाणी वापरताना थांबतो, कारण निसर्ग आता ''वापरण्याची वस्तू'' राहत नाही, तर **सह-अस्तित्वातील साथीदार** बनतो.

अशा प्रकारे मध्यस्थ दर्शन मानवाला बाहेर पळायला सांगत नाही, तर आत वळायला शिकवतं . ही अंतर्मुखता पळपुटी नाही, तर जागरूक आहे. माणूस स्वतःला समजून घेतो, तेव्हा त्याचं जग बदलायला लागतं. कुटुंबात शांतता येते, समाजात विश्वास वाढतो, आणि निसर्गाशी नातं पुन्हा जिवंत होतं.

म्हणूनच ''अस्तित्व सह-अस्तित्व आहे'' हे विधान केवळ तत्त्वज्ञान नसून, **हरवलेल्या मानवतेकडे परत नेणारा एक हळुवार, पण ठाम विचार आहे.**

वित्तेश नाफडे, अमृता पुंडलीक
यु. एच. व्ही. सेल-आर. एच. सपट
इंजिनीरिंग कॉलेज

Annual Profile of Departments

Annual Profile of Excellence and Impact

Dr. S. S. Sane
Principal
Chairman, BoS in Computer Applications, SPPU, Pune

1.0 Institutional Distinction and Strategic Advancement

The 2024-2025 academic year stands as a testament to R. H. Sapat College of Engineering, Management Studies and Research unwavering commitment to academic leadership, rigorous quality assurance, and forward-looking strategic growth. The institute's recent institutional recognitions and expansions are not merely accolades but foundational pillars that reinforce its reputation as a center of Engineering Excellence. These achieve-ments underscore a proactive approach to evolving educational demands and a dedication to maintaining the highest standards in management and academic delivery.

The institute's strategic progress is highlighted by the following key accomplishments:

Best Recognition : The Institute received the Best Engineering College recognition with AA^{+} based on the survey conducted by carriers 360 in the form of a certificate on 31st July 2024.

Academic Program Expansion : In response to industry demands, the institute launched a new Bachelor of Engineering program in Artificial Intelligence and Data Science with an approved intake of 60 students. This strategic addition brings the total undergraduate intake to 540 from the Academic Year 2024-25, positioning the college at the forefront of emerging technologies.

National Recognition (SWAYAM-NPTEL): On 1st February 2025, the institute was officially recognized by SWAYAM–NPTEL as an "Active Local Chapter" under the "Aspirant" category. This honor, marked by a trophy received at IIT Bombay, validates the institution's successful promotion and adoption of high-quality online learning resources.

National Recognition (ISRO): The Indian Space Research Organisation (ISRO) distinguished the college as the Best Host Institute in Nashik District for its outstanding execution of an ISRO-affiliated event, showcasing the institute's capacity to manage and support national-level scientific outreach.

Quality Management Certification: The institute successfully completed its audit for ISO 9001:2015, securing recertification for a subsequent three-year period. This reaffirms its adherence to international standards for quality management systems across all institutional processes.

These foundational strengths provide the framework upon which the exceptional achievements of our student body are built, reflecting a direct translation of institutional quality into individual success.

2.0 Cultivating Student Excellence and Future Leaders

The institute fosters a holistic approach to student development, measuring success not only by academic performance but also by the tangible contributions our students make to innovation, their professional career trajectories, and their

accomplishments in diverse fields such as sports and community leadership. This philosophy ensures the cultivation of well-rounded individuals prepared to excel in a complex and competitive global landscape.

2.1 Academic and Innovative Prowess

Our students consistently demonstrate exceptional intellectual capabilities and a drive for practical innovation.

University Examination Excellence: Ms. Siraj Tiwari of BE E&TC achieved a perfect 10/10 Semester Grade Point Average (SGPA) in the November 2024 university examinations, exemplifying the pinnacle of academic dedication and intellectual rigor fostered at the institute.

Intellectual Property Generation: Reflecting a strong culture of applied innovation, Mr. Shubham Kankarej of BE E&TC was granted a patent for his invention, the "Automatic Bike Stand Controller," under the Indian Patent Act 1970 on 21st June 2024.

2.2 Career Trajectories and Global Opportunities

The professional readiness of our graduates is evident in their outstanding placement outcomes and entrepreneurial ventures. This year, the institute facilitated 279 total job offers for final-year undergraduate students. Further more, five students secured admissions for postgraduate studies in foreign universities, while four students successfully launched their own business enterprises.

Placement Highlights

Mr. Yogeshwar Karnar (BE Computer Engineering): Selected as a Software Engineer by Guangdong Longtian Smart Instrument Co. Ltd., China, with a commendable CTC of 12 LPA.

Ms. Sakshi Mahendra Deore (BE Electrical Engineering): Appointed as an Electro-Technical Officer in the Merchant Navy through off-campus interviews, a testament to the initiative and high-stakes career paths our students pursue.

2.3 Leadership and Community Influence

Our students are actively sought for leadership roles, serving as ambassadors for prestigious national and global technology communities.

1.Ayush Kamble (BE Electrical Engineering): Selected as the Brand Ambassador/Leader of the IIT Incubation Centre, representing the college at a premier national institution.

2. Ms. Ruchita Wagh: Chosen as the Student Lead for the Google Developer Student Club (GDSC), a globally recognized technology community.

3. Mr. Sanket Borade (Computer Engineering): Appointed Student Ambassador for the Microsoft Learning Student Community (MLSC), connecting our campus with one of the world's leading technology corporations.

2.4 Dominance in the Sporting Arena

Complementing their academic and professional pursuits, our students have achieved remarkable success in sports, demonstrating discipline, teamwork, and a competitive spirit at every level.

National & State Level Victories

Athletics: Mr. Bhavishya Wagh (FE Civil) represented Savitribai Phule Pune University (SPPU) at the prestigious All-India Inter-University Athletics Competition.

Baseball: Mr. Sachin Mule (Civil) and Mr. Sarthak Deshpande (MCA) secured the Gold Medal in the State Level Baseball Competition held in Solapur.

Karate: Mr. Atharva Deshmukh (Civil) won the Gold Medal at the National-Level Black Belt Competition held in Alwar, Rajasthan, while Ms. Revati Donde earned a Bronze Medal at a separate

National-Level Competition held in Nagpur.

Inter-Collegiate & District Championships

Relay: The team comprising Mr. Bhavishya Wagh, Mr. Prabhav Raut, Mr. Prathmesh Zolekar, and Mr. Saurabh Chaudhari secured the Runners-Up position in the Nashik District Inter-College Relay Competition.

Badminton: Ms. Madhura Dhatrak (Electrical), Ms. Purvali Kakad (Electrical), and Ms. Rucha Tingre (Computer) earned the Runners-Up title in the SPPU Nashik Zone Inter-College Women's Badminton Tournament.

Cricket: The institute's team emerged as the Winners of the Gokhale T20 Intercollegiate Cricket Tournament 2025.

This spectrum of student achievement is directly supported and nurtured by the deep expertise and dedication of our esteemed faculty.

3.0 A Hub of Faculty Expertise and Scholarly Contribution

The faculty at R. H. Sapat College of Engineering is the cornerstone of our academic and research environment. Their continuous pursuit of professional development, significant research output, and direct engagement with industry not only advances knowledge in their respective fields but also provides invaluable mentorship to the next generation of engineers and innovators.

3.1 Professional Development and Peer Recognition

Our faculty members are lifelong learners and respected leaders within their professional communities.

Advanced Certification: Mr. Reddy completed a rigorous nine-month Electric Vehicle Nanodegree Program, enhancing his expertise in a critical future-focused industry.

Specialized Training: Mr. Pankaj N. Pagare, Mr. Abhishek D. Chaudhari, and Mr. Abhijit A. Burkule participated in an advanced Non-Destructive Testing (NDT) program, acquiring specialized technical skills.

Professional Leadership: Dr. D. M. Sonje was elected as a Member of the IET Local Network, Nashik, for a two-year tenure, contributing to the professional engineering community.

Academic Leadership: In November 2024, Dr. S. S. Sane was appointed for a fourth successive term as the Chairman of the Ad-hoc Board of Studies in Computer Application at SPPU, shaping curriculum at the university level.

Best Teacher Award: Mr. Nilesh Alone received the Best Teacher Award from the GE Society on its 107th Foundation Day, held on 19th February 2025.

Certificate of Appreciation: Dr. Archana Vaidya earned a Certificate of Appreciation from IIT Bombay for her role as the SPOC for the SWAYAM–NPTEL Local Chapter.

Doctoral Achievements: Dr. Nilesh Masane (S. V. NIT, Surat) and Dr. J. M. Sonawane (Dr. Babasaheb Ambedkar Marathwada University) successfully completed their Ph.D. programs.

Ph.D. Supervision: Dr. D. M. Sonje, Dr. S. R. Lahane, and Dr. Mandar Joshi received official recognition from SPPU as Ph.D. Supervisors, enabling them to guide the next generation of researchers.

3.2 Research, Patents, and Intellectual Property

The faculty's intellectual contributions are consistently expanding the boundaries of knowledge through publications, patents, and copyrights.

Contribution Type+	Details & Contributors
Peer-Reviewed Publications	Faculty including Dr. S. P. Agnihotri, Dr. P. C. Kulkarni, Dr. Mandar Joshi, Dr. Prashant Nehe, and others published research in various peer-reviewed journals, including "Swayamprakash."
Patents Published	Mrs. H. H. Kulkarni (one patent) and Mr. Ankush Pendhari (two patents).
Specific Patent	Dr. R. C. Samant published "IoT-Based Women Safety Device" on 8th May 2025.
Copyright Published	Dr. N. D. Chaudhari published a copyright for "Assessment of Bamboo-Based Anti-Hailstorm Structures: Evaluating Stability and Resilience Against Rainfall, Wind and Hail Events" on 9th June 2025.

3.3 Industry Engagement and Knowledge Transfer

Our faculty actively bridges the gap between academia and industry. On 5th July 2024, Mr. M. K. Ghode and Mr. S. V. Dawange from the Department of Mechanical Engineering conducted a specialized training session on "Gears: Basics and Applications" for technical staff at Hindusthan Hardy Spicer Ltd., demonstrating a direct transfer of academic expertise to solve real-world industrial challenges.

This deep integration of faculty expertise is instrumental in driving the major institutional events and collaborations that define our vibrant academic ecosystem.

4.0 Fostering a Vibrant Ecosystem of Innovation and Collaboration

The institute serves as a dynamic nexus for academic inquiry, industrial partnership, and entrepreneurial spirit. Through a carefully curated calendar of events, conferences, and strategic collaborations, we cultivate an environment where innovation thrives, knowledge is shared, and professional networks are forged, benefiting students, faculty, and the broader technical community.

Fostering Internal Innovation: The institute-level "Avishkar – 2024" competition, held on 25th September 2024 and evaluated by judges Mr. Ravi Mahadeokar and Prof. P. M. Deshpande, saw 13 teams showcase their projects, with teams from E&TC, Computer Engineering, and MCA emerging as winners.

Strengthening Industry Partnerships: Mr. Vijay Pathak, Managing Director of Hindusthan Hardy Ltd., visited the campus to personally felicitate 10 scholarship recipients from the Mechanical Engineering Department, who received a total of ₹3,52,334/- under the company's CSR initiative.

Advancing Faculty Development: The Department of Civil Engineering organized a five-day online Faculty Development Program in November 2024, which attracted 50 faculty members from colleges across India, promoting national-level knowledge exchange.

National Academic Linkages: A Memorandum of Understanding (MoU) was signed with IIM Bangalore for the prestigious "Train-the-Trainers" program on Lean Manufacturing, bringing world-class management expertise to our faculty.

Entrepreneurship and Skill Development: The E-Cell organized "Igniting Innovations," a two-day

mega-event on 27th-28th February 2025, in collaboration with the Nashik District Skill Center and industry bodies including IMA, NIMA, and LUB, to nurture the regional startup ecosystem.

National Academic Discourse: The National Conference on "Applications of AI in Engineering" was held on 11th-12th April 2025, providing a platform for the presentation of 124 research papers in hybrid online and offline sessions.

State-Level Competition: IRISE – 2025, a State-Level Project Competition held on 19th April 2025, attracted 42 teams from engineering colleges across Maharashtra, positioning the institute as a hub for regional technical talent.

Beyond these professional engagements, the institute remains deeply committed to its role in promoting community well-being and social responsibility.

5.0 Commitment to Social Responsibility and Community Development

R. H. Sapat College of Engineering firmly believes in its broader societal role, extending its mission beyond academic and technical education. We are dedicated to instilling a profound sense of civic duty, cultural awareness, and community wellness in our students and staff. This commitment is realized through a diverse portfolio of programs and initiatives designed to make a positive and lasting impact on the community.

Health and Wellness:

A one-month Yoga coaching program was conducted for all students and staff.

A Blood Donation Camp was organized with Arpan Blood Bank on 14th September 2024 to commemorate the birth anniversary of Late Maharshee Sir Dr. M. S. Gosavi.

The NSS Unit conducted an Awareness Session on Eye Donation on 23rd September 2024, delivered by Mr. Deshpande from the organization Saksham.

The NSS Department organized comprehensive medical and free eye check-up camps for the community.

Community and Civic Engagement:

The Central Library organized the "Vachan Sankalp Maharashtracha" reading initiative from 1st-15th January 2025.

A "School Connect" program was conducted on 17th January 2025 to create awareness about the National Education Policy (NEP) 2020 for students of Malatibai Lele School.

NSS activities were held throughout the year, including Har Ghar Tiranga and Constitution Day celebrations, a Goda Cleaning Rally, and an educational lecture on Biodiversity.

Institutional Culture and Governance:

The institute solemnly observed the first death anniversary of former Secretary and Director (General), Late Sir Dr. M. S. Gosavi, on 9th July 2024.

The Women Grievance Cell organized a session on "Code of conduct and Counselling" with resource person Adv. Ms. M H Jagdale, and an online workshop on "Prevention of Sexual Harassment (POSH)" to ensure a safe and respectful campus environment.

This successful year not only solidifies our position as a leader in engineering education but also sets an ambitious trajectory for future innovation and societal impact.

Civil Engineering

Year of Establishment
UG: Year 2010 | Intake: 60

Dr. N. D. Chaudhari
Professor and H.O.D

The department has a nice blend of 11 staff from various domain expertise with one professor, one associate professor, seven assistant professors, and one emeritus professor. There are two PhD guides in the department. There are four doctorate staff in the department. There is an active students association along with an active Indian Plumbing Association (IPA) student's chapter. The department is involved in training students for industry readiness with a good number of placements in core sector as well as with students trained for civil engineering MPSC & civil engineering busyness. There is a good bond of staff with all stakeholders through parents meet, alumni meet, employer meet. Around 80 % alumni work in the government sector and handle civil engineering projects. The department has organized two faculty development programs "Shaping the skyline: Planning, Estimation, Detailing & Fire Safety Protocols" on 18-19 Oct 2024, and other during 25-29 Nov 2024 "Strengthening and rehabilitation of RCC elements for sustainable infrastructure. Internal training of faculty for QVIPLE was conducted on 1-2-25 . Every staff organizes expert talks and industrial visits of their subjects

Seven laboratories of the department are well equipped with high end equipment and software. Department staff impart consultancy work to industry as well our own Gokhale Education Society.

Dr. N.S. Masne has completed PhD from SVNIT Surat Staff have published their research work through papers in reputed journals and conferences with patent by Ankush Pendhari," Device to measure the coefficient of restitution" and copyright by Dr. N. D. Chaudhari, "Assessment of Bamboo-Based Anti-Hailstorm Structures: Evaluating Stability and Resilience against Rainfall, Wind, and Hail Events" Students actively participate in sports activity and win medals. Sachin Mulay won gold medal during 30th senior softball state championship held at Solapur, Bhawishya wagh won bronze on 23rd Sept 2024 in athletics. Atharv Deshmukh is black belt champion at university games, (ALWAR Rajasthan, Jan2025).

Sachin Mulay
Softball state Level Gold

Atharv Deshmukh
black belt ALWAR Rajsthan

Pabalkar Akshay
Selected in ZP (Beed)

Computer & AIDS Engineering

UG Year of Establishment:

Computer Engineering: 2009 | AIDS: 2024

Intake:

Computer Engineering: 120 | AIDS: 60

PG:

Year of Establishment: 2013 | Intake: 12

Dr. D. V. Patil
Professor and H.O.D

The Department has well-equipped laboratories with high-end computing facilities that cater to the needs of today's computing era. It has a blend of young, dynamic, and experienced faculty members who consistently strive to adapt to technological advancements by enhancing their skills. The department has 17 full-time teaching faculty members (including 4 with Ph.D. and 2 pursuing Ph.D.) and 3 Technical Assistants.

Currently, more than 460 students are enrolled in the department. Various seminars, workshops, quiz contests, code hackathons, and project competitions are organized under the guidance of faculty members. The Department also hosts the Google Developer Group Club (GDGC) and the 10X Club by Coding Ninjas.

Activities:

A Poster Presentation on the Constitution of India was organized for all classes on 24th February 2025, coordinated by Mr. S. A. Shinde and Mrs. M. A. Patil, with 19 students participating.

An AI Week was conducted for TE students from 17th to 22nd February 2025, coordinated by Dr. Neeta Deshpande and Prof. Nilesh Alone, with a participation of 145 students.

A session on Industry–Institute Interaction: Internships and Sponsored Projects was organized for BE students on 15th July 2024, coordinated by Dr. Neeta Deshpande and Dr. Archana Vaidya, with 60 students attending.

An Expert Talk on Seminar Preparation and Presentation Skills was conducted for TE students on 19th July 2024 by Dr. Neeta Deshpande, with 145 students participating.

A Poster Competition on Project Planning to Deployment: A Visual Approach was conducted for TE students on 10th August 2024, coordinated by Dr. Neeta Deshpande and Mrs. Trupti Atre, with 145 students participating.

An Expert Talk on "Awareness on SAP" was organized for all classes on 11th September 2024, coordinated by Dr. Neeta Deshpande, with 120 students attending.

A Workshop on Blockchain Technology was conducted for BE students on 26th September 2024, coordinated by Dr. Neeta Deshpande and Dr. Archana Vaidya, with 140 students participating.

A Workshop on "IoT and Robotics" in association with IIT TechFest Mumbai was organized for all classes on 30th September 2024, coordinated by Dr. Neeta Deshpande, with 150 students participating.

A Mini Project Competition on BCT, DAA, and ML was organized for BE students on 10th

October 2024, coordinated by Dr. Neeta Deshpande, Dr. Archana Vaidya, and Dr. S. R. Lahane, with 140 students participating.

Salient features & facilities of the Department:

The Department comprises 9 spacious laboratories, 1 seminar hall, and dedicated faculty rooms. The Department has been recognized as a CUDA Teaching Center by NVIDIA, a leading GPU-based company, and has been granted four high-end Tesla GTX GPUs worth ₹1.3 lakh.

Publication & patents: Total 08 Scopus Publications by Dr. D. V. Patil , Dr. Neeta Deshpande, Dr. Archana Vaidya and Dr. S. R. Lahane.

AI Week at Computer Engineering Department

Industry Sponsored Project Guidance Session by Mr Archan Oke (Director) and Mr. Prashant Pawar (Technical Lead) AADD Technologies Pvt. Ltd.

Winners of Poster Competition Project Planning To Deployment : Visual Approach

Indian Constitution Poster Presentation

Electrical Engineering

Year of Establishment : UG : Year 2010 | Intake: 120
PG : Power Electronics & Drives Year: 2013 | Intake: 12

Dr. M. K. Chaudhari
Professor and H.O.D

The department has 18 qualified teaching faculties with two technical assistants. Out of all teaching staff 7 are Ph. D completed and 6 are Ph.D. pursuing. Most faculties have published & presented technical papers in national as well as international conferences & international journals.

The department includes ten well equipped labs with Custom made PLC SCADA Lab with all types of interfacing with motors and AC drives, DC drives, Stepper motor drive and Software Lab having 60 computers with MATLAB software.

Main Equipment: 65 KV transformer, Power Quality Analyzer, Thermal Imager, Oil & Capacitance Tan Delta, IR Tester, Air circuit breaker, IDMT relay, Distance relay, Differential relay sets are available.

NI DAC Card6212 Bit accessories, TMPS320 F28335based DSP Controller Kit, Three phase IPM Based DSP power Module, Single phase BL DC motor with spring arrangement, 1.2HP PMSM Motor with spring balance and resolve work, ACEMLBS1302T advanced control education kit micro lab box (DSPACE), sl663545 with RTIEMC USB, Digital Storage Oscilloscope (DSO) are also available in department.

Multipurpose experimental tables with three phases AC, single phase AC, 230V DC are available.

The department had conducted electrical workshops on skill development as well as on testing of the health of machines for students. At the same time for development of skills in the faculty it had arranged a workshop/ demonstrations of all available kits mentioned above in the department.

Along with above activities to gain industrial knowledge & to be aware about practical field, the department arranged industrial visits and implant training in many industries for all SE, TE and BE Students and Staff.

Guest lecture under Rishabh Centre for research & Innovation in clean energy, IIT Jodhpur

ELECTRO-SPARX 2K24 Inauguration

ELECTRO-SPARX 2K24 Winners

Electronics & Telecommunication Engineering

Year of Establishment: UG: Year 2009 | Intake: 120
PG: 2013 | Intake: 12

Dr. S. P. Agnihotri
Vice-Principal and H.O.D

The Department of Electronics & Telecommunication Engineering at Gokhale Education Society's R. H. Sapat College of Engineering was established in July 2010 and has operated successfully for fifteen years. The department has a proven track record of producing quality engineers who have brought significant recognition to the institute, society, and the nation. To further enhance educational quality, the department introduced a post-graduate course, M.E. (Digital Systems).Our department consists of a diverse team of experienced and dynamic staff members. Leading the department is Dr. S.P. Agnihotri, joined by faculty members Dr. M.P. Joshi, Mrs. H. H. Kulkarni, Dr. K. V. Karad, Mr. D.M. Raut, Mr. P.D. Lokhande, Dr. A.S. Patel , Mrs. G.R. Kawale, Mrs. M S Gahiwad. And Mr. P. N. Kathar. Additionally, our technical support team includes Mr. C.K. Vaidya and Mr. P.S. Pagere, all of whom are creative and enthusiastic professionals with diverse backgrounds. The department is committed to fostering a culture of innovation, creativity, and excellence. We provide students with hands-on experience and exposure to the latest technologies through our state-of-the-art laboratories, experienced faculty, and industry collaborations. We utilize various teaching and learning methods, including workshop-based learning, project-based learning, and industrial visits. Our facilities cater to multiple domains, including Power Electronics, PLC & Automation, Antenna & Amplifier, Microwave, VLSI, and Soft Computing. The department organizes workshops and seminars in various areas to enhance students' skills. Additionally, our Entrepreneurship and Innovation cell supports students in innovation and start-up activities. The department takes efforts to develop in consultation with industry experts to ensure that our students are job-ready and possess the skills needed by the industry.

Research Opportunities: We encourage students to engage in research projects, innovation, and entrepreneurship, providing them a platform to develop creative solutions. Strong Industry Connections:

Project competition
Gestronika 2025

Faculty Development
Program for VLSI Kits

Poster presentation
competition
Gestronika-2025

Mechanical Engineering

Year of Establishment UG: Year 2009 | Intake: 120
PG: Year 2013 | Intake: 12

Dr. P. B. Nehe
Associate Professor
and H.O.D

The Department of Mechanical Engineering at R. H. Sapat College of Engineering, Management Studies and Research, Nashik is committed to nurturing engineers who can convert innovative ideas into practical, market-ready solutions. Our department is supported by a highly qualified and experienced faculty with expertise in Design, Production, Manufacturing, and Thermal Engineering.

The department consists of 01 Associate Professor, 01 Emeritus Professor, and 16 Assistant Professors, supported by 02 Lab Assistants and 01 Department Peon. Among them, 02 faculty member has completed a PhD, 06 are pursuing doctoral research, and 10 are M.E./M.Tech degree holders, collectively contributing a rich repository of knowledge and academic strength.

We offer a wide range of well-equipped laboratories, and our teaching-learning process is strongly centered on project-based learning. With well-defined program outcomes and systematic initiatives to achieve them, we strive to provide a balance of theoretical foundation and practical exposure. This ensures that our students graduate with the competencies required to excel in the mechanical engineering domain and contribute meaningfully to industry and society.

The department places strong emphasis on industry readiness, resulting in commendable placement records in core mechanical sectors. Students also receive guidance and training for competitive examinations such as RTO and MPSC, along with support for mechanical engineering–based entrepreneurial pursuits. Nearly 60% to 80% of our alumni are working in government services or thriving as mechanical engineering entrepreneurs.

The department houses ten state-of-the-art laboratories equipped with advanced tools, high-end machines, and industry-grade software. Alongside academics, our students also actively participate in sports and have earned medals and recognition at various levels.

BE Project Examination photograph with External Examiner

Ashwamech Project competition 2024 (examiner : Mr. Hrishikesh Pawar, Manager Bosch Ltd.)

Tree plantation by Mechanical Engineering Department

Engineering Sciences and Humanities

Year of Establishment: 2009

Intake: 540

Dr. P. P. Wani
H.O.D

The Engineering Science Department stands as a milestone in the institution's growth-founded with a vision to blend science, technology, and creativity into a unified academic force. Designed to foster interdisciplinary thinking, the department prepares students to excel in emerging fields shaped by rapid technological advancements. The undergraduate programme (UG) was established to meet the rising demand for industry-ready engineers with multidisciplinary skills.

Salient features & facilities of the Department:

Experienced and Qualified Faculty, Well-Equipped Laboratories, Student-Centric Teaching–Learning Processes, Focus on Skill Development, Student Support and Mentoring, Discipline, Value-Based Learning, Active Participation in Institutional Event, Continuous Improvement Culture.

Research areas : Nanomaterials and nanostructures, Water purification & treatment, Green synthesis techniques, differential equation

Activities :

1. The FE Induction Program 2024 was conducted from 3rd to 13th September at Sir Dr. M. S. Gosavi Hall to help new students adapt smoothly to the academic environment. The nine-day program welcomed around 150 students and began with an inaugural session.

2. Event to celebrate the life and contributions of the renowned mathematician, D.R. Kaprekar, on 28th January 2025.

3. Guest lecture on Basics of Fire safety was conducted by Mr. Sandeep Karkharnis on 26th and 27th March 2025.

4. Selecting co-curricular courses that align with your interests and goals can significantly enrich your educational journey. Remember to maintain a balance from 11 activities suggest by SPPU, we run 8 courses with help of our faculty and sister institution SMRK, AK BK, Mahila Mahavidyala, Nashik.

5. Expert lecture of Dr. Sanjay K. Mandaokar, Vice Principal, Gokhale Education Society's NBT Law College, Nashik was organized on 24th February 2025 on occasion of Sanvidhan Din celebration.

Welcome address by Principal Dr. S.S. Sane during FE induction Program

Welcome address by FE Co-ordinator during FE induction Program

Guest Lecture on Fire safety by Mr. Sandip Karkharnis for FE Students Under CCC-II

MCA (Engineering)

Year of Establishment: 2010
Intake- 60

Dr. Mrs. P. A. Chaudhari
Associate Professor, H.O.D

The MCA program under the Engineering Department, established in 2010, is one of the most industry-preferred postgraduate courses offered under Savitribai Phule Pune University. With an intake of 60 and a two-year curriculum aligned with emerging technologies, the department prepares students for the evolving demands of the IT industry.

The department is supported by seven qualified faculty members, including two PhD holders and experts with postgraduate specializations in Computer Engineering and Computer Applications. It is further strengthened by a dedicated non-teaching staff member. The infrastructure includes four advanced laboratories: the Database Lab, Programming Lab, Software Lab and Network Lab. Each is equipped with modern systems, licensed tools like NetBeans, Visual Studio and R, dedicated network facilities, and a total investment exceeding 56 lakhs.

Throughout the academic year 2024–25, the department hosted a dynamic blend of industry visits, alumni interactions, parent meetings, seminars, webinars, student association events, induction programs and celebrations that foster technical growth and community engagement.

Salient Features & Facilities

4.The department places strong emphasis on holistic development. The semester-long Vocabulary Enhancement Activity guided by Dr. Poonam Chaudhari encourages students to contribute new words and usage examples, helping them build confidence in communication. Skill-enhancing departmental events such as coding activities, debugging rounds and creative learning challenges promote teamwork and problem-solving.

5.Training and Placement initiatives include orientation sessions, aptitude development and interview readiness programs. Students are also supported in securing internships, with 22 opportunities provided during the academic year.

6.The department encourages research through Avishkar, where two students, Suchita Tripathi and Swathi Santoshkumar, were selected for the zonal round for their project "Mentii – Your Mental Health Buddy." Students are also mentored for Smart India Hackathon to help them engage with national-level problem solving.

Welcome address by Principal Dr. S.S. Sane during FE induction Program

Innovision 2025.

TechTrek Winners 2025.

Knowledge Resource Center (Central Library)

Year of Establishment: 2009

Mr. T. A. Shewale
Librarian

The Central Library of R H Sapat College of Engineering was established in 2009.Library is situated in a main building surrounded by lush green area having a rich collection of text and reference books, (Presently Books: 19803), National as well as International periodicals (At Present 96 Periodicals), Newspapers (13), Audio-visual materials such as CD's, DVDs (1292 CDs), online Collection such as E-Books (5643), ready to support various courses of Engineering Education. The central library consists of various sections such as Stack Room, Periodical Section and Digital Library, Separate staff study room, Spacious Reading Hall. It is most lively place in the campus providing a safe, comfortable and friendly environment that enables learning and advancement of knowledge, and promotes innovation. Qualified, Experience and Enthusiastic staff is available to provide the various facilities and innovative services to the staff and students. Security measures are taken such as CCTV Surveillance, paste control, Fire extinguishers, and antivirus for PCs. To enhance the library services and to disseminate the knowledge resources, the library has undergone the automation process.

Co-curricular and Extra-curricular Activities:

Library At Your Door Step: Central Library is automated using integrated library management software Soul 3.0 for serving the users through various modules for carrying out smooth functioning of library activities. Library knowledge source is delivered to users at doorstep using Web-Opac which is an advance version of Opac (Online public access catalogue). Open access e-resources, newspaper clippings, university question paper, and rare books can be searched at one place.

Central Library providing a following Services & Facilities:

Library Orientation, Book Bank Facility, Library Membership, QR CODE Service, Reference Service, Digital Library, E-books, NPTEL (National Programming Technology Enhanced Learning), On-line I-Card System, Future Plan.

Vachan Prerna Din
Celebration on 15th Oct 2025

Book Exhibition organised on
Vachan Sankalp Maharashtracha

Physical Education and Sports

Sports Facilities available

Outdoor
1) Main Sports Ground
2) Basketball Court
3) Volleyball Court

Indoor
1) Badminton Court
2) Table Tennis
3) Weight Training
4) Yoga and Meditation

Dr. G. R. Kale
Director of Physical Education and Sports

Outreach Activities - Guest Lectures delivered at Dang Seva Mandal's College, Abhona, Dist. Baglan, KK Wagh's ACS College Saraswati Nagar, Nashik and GES's Sir Dr. M.S. Gosavi College of Commerce on the topic Physical Education and Mental Health.

Achievements :

1. Total 139 Students participated in Inter College Sports Tournaments and 17 students participated at next state level Inter Zonal Competition

2. Mr. Bhavishya Wagh of FE Civil hadt participated at State Level Inter University Khel Mahotsav Athletics Competition held at Gadhchiroli and All India Inter University Athletics competition held at Bhubaneshwar, Orissa.

3. Mr. Bhavishya Wagh, Mr. Saurabh Chaudhari, Mr. Prabhav Raut and Mr. Prathamesh Zolekar have secured runners up position at SPPU Nashik Zone Inter College Athletics Competition of 4 X 100 Mtr Relay men

4. Mr. Atharva Deshmukh and Ms. Revati Donde of SE Civil got Gold and Bronze medal respectively at National level open Karate Competition held at Nagpur.

5.Our College Successfully organized the 11th Gokhale T 20 Cricket Inter Engineering College Tournament between 25th and 28th March 2025. Our College team secured the Winners position in the tournament.

6. Resonance Annual Sports Events was held between 16th and 20th January 2025, 550 Boys and 119 Girls Total 669 Students participated in 22 sports events.

SPPU Nashik Zone Inter College Badminton Tournament Winner HPT Arts and RYK Science College Team:

Mr. Sachin Mule TE Civil and Mr. Sarthak Deshpande SYMCA secured winners position at 30th Senior Softball state Championship

Mr. Ranveer Deshmukh TE – Electrical secured winners position in the weight category 71-75 Kg competition

National Service Scheme (Not me But You)

Year of Establishment: 2014

Mr. C. R. Barde
Program Officer, NSS

National Service Scheme (NSS) at Savitribai Phule Pune University has been an integral part of the university academic programs since 1969. Its aim is to provide educational opportunities and community service through student-led projects, fostering interaction with the community.

The NSS at Gokhale Education Society's R.H. Sapat college of Engineering and Management Research Nashik has organized several Activities, including:

1. Guest lecture on Democratic Dialogue and Voter awareness by Mr. Deepak Bhagat secretary of Seva Sadan Sanstha Nashik., Partition Horrors Remeberance day, Importance of NSS in student life, Cyber security by Prof. R.B. Mandlik., Water land forest and biodiversity by Dr. Sanjay Auti sir & Eye Donation awareness on the occasion of 59th death anniversary of Swatantrya Veer Vinayak Damodar Savarkar by Saksham Sanstha Nashik

2. Cultural and literacy competitions were organized at Karmaveer Shantaram Bapu Kondaji Wavare Arts Commerce and Science College, Nashik.

3. Cleanliness drive held at Godavari river and Golf Club, Nashik

4. Mega Blood Donation Camp was organised on Engineer's day in the remembrance of the Birth anniversary of late Maharshi Sir Dr. M. S. Gosavi .

5. Ganesh murti collection drive under ecofriendly Ganeshutsav.

6. Celebrated Constitutions day /Samvidhan Divas with great enthusiasm and reverence on 26th November 2024.

7. Celebrated Savitribai Phule Jayantie on 3rd January 2024 by NSS volunteers.

Bio Diversity Guest Lecture

Blood Donation

Cleanliness Drive

Ganesh Murti Collection

Organ Donation

Savitribai Phule Jayanati

Board of Students' Development (BSD)

The Board of Students' Development (BSD) functions as per the guidelines of Savitribai Phule Pune University (SPPU). The college BSD operates under SPPU supervision and works toward safeguarding students' rights while promoting their mental, physical, cultural, and overall personality development. Through coordinated initiatives, BSD supports students in becoming responsible and confident citizens.

Dr. J. M. Sonawane
Student Welfare Officer

During the academic year 2024–25, BSD organized several activities:

1. Formation of Student Council:

As per the Maharashtra Universities Act, 1994, the Student Council was constituted on 16 October 2024 to encourage student participation in academic and co-curricular activities. Mr. Gangurde Om (BE Mechanical) was elected General Secretary and Ms. Bhandarkar Prajkta (TE Electrical) Cultural Secretary. The council operates under faculty guidance and includes committees such as Student Grievance, Anti-Ragging, Cultural, Sports, Magazine, NSS, Equal Opportunity Cell, Student Development Cell, and Student Counsellor Committee.

Key committees functioned as follows:

Student Grievance Committee ensured campus harmony.

Anti-Ragging Committee promoted a zero-tolerance policy.

Cultural Committee organized annual events including Resonance.

Magazine Committee published Resonance on 19 February 2025 with the theme "Disconnect to Reconnect."

Equal Opportunity Cell, Student Development Cell, and Student Counsellor Committee supported inclusive growth and student well-being.

NSS Committee engaged students in community service.

2. Ganesh Utsav (9–14 September 2024):

Students organized cultural decorations and participated in competitions such as Talent Hunt, Rangoli, Essay, and Drawing.

3. Noise-Free Pledge Campaign (25 October 2024):

Conducted to create awareness about noise pollution, especially during Diwali.

4. Resonance 2025 (16–21 January 2025):

The annual social gathering featured cultural and sports events. The prize distribution ceremony was held on 21 January 2025 with Mr. Bhushan Matkari (Radio Mirchi) as Chief Guest and Mr. Abhay Phadake as Guest of Honour.

5. Shiv Jayanti (17 February 2025):

Chhatrapati Shivaji Maharaj Jayanti was celebrated with an expert talk on Shivcharitra and competitions including painting, essay, poetry, and quiz.

Student Council 2024-25

Ganesh Ustav Celebration

Noise-Free Pledge Campaign

Chh. Shivaji Maharaj Jayanti Celebration

Training and Placement Cell

Year of Establishment: 2009

Prof. D. M. Deshpande
Training & Placement Officer

The Training & Placement Cell plays a pivotal role in shaping students' professional journeys. It acts as a bridge between academia and industry by facilitating internships, employability training, campus drives, industry interaction, and corporate networking. The cell ensures students are industry-ready and confident to take on real-world challenges.

Activities Conducted:

1. Skill Development & Employability Programs: The institute conducted several Skill Development and Employability Enhancement programs, including the RPG Foundation – Zensar Employability Skill Development Program, Quick Heal Foundation Cyber Security Training, Mahindra Pride & TNS Foundation Employability Enhancement Program, and Aptitude and HR Training by AptiTech and Vibrant Minds. A special session on Salesforce Cloud Technology was also organized for students.

2. Corporate Workshops & Expert Talks: Various interactive and technical sessions were conducted by reputed organizations such as TCS, Hindustan Hardy, IGT Solutions, Rishabh Instruments, Netwin, eLuminous, and Study Abroad counselors. These sessions helped students gain insights into industry expectations and emerging technologies.

3. Soft Skills & Career Readiness: Soft skill development activities included daily aptitude practice sessions managed through student volunteers, along with sessions on HR interview techniques, group discussions, and resume-building. Students also received personalized counseling focused on placement preparation and participated in mock interviews.

4. Career Guidance & Counseling: The institute offered continuous career guidance through one-to-one mentoring, support for handling job resistance and absconding cases, and student motivation initiatives. Guidance was provided to help students select suitable internships, job roles, and plan their career pathways effectively.

5. Industrial Visits & Industry Connect

- Tema India – Talasari
- Bluestar India – Wada
- Regular courtesy visits to Pune, Nashik, Mumbai industry clusters for future hiring collaborations

Placement Highlights

For the academic year 2024-25, the Training and Placement Cell achieved significant milestones :

Sr. No.	Branches	Number of Students Placed	Average Package	Maximum Package
1	Computer Engineering (UG)	34	4.6	15.5
2	Electrical Engineering(UG)	138	2.38	5.7
3	ETC Engineering (UG)	44	3	6.5
4	Mechanical Engineering(UG)	36	3.75	5.5
5	Civil Engineering(UG)	5	4	6
6	MCA Engineering (PG)	22	3.69	6.18
	Total	279		

List of Placed Students

Sr. No.	Name of Student	Program Graduated	Name of Employer
1	Jayesh Jagtap	Computer Engineering	Winjit Technologies
2	Swayam Badhe	Computer Engineering	Winjit Technologies
3	Rushikesh Malve	Computer Engineering	Quantafic Business Solutions
4	Prasen Mhaskar	Computer Engineering	Quantafic Business Solutions
5	Sakshi Borse	Computer Engineering	Quantafic Business Solutions
6	Radhika Dherge	Computer Engineering	Infosys
7	Rutuja Vaidya	Computer Engineering	Infosys
8	Sakshi More	Computer Engineering	Infosys
9	Rohit Pankar	Computer Engineering	Numetry Technologies
10	Snehal Pawar	Computer Engineering	Numetry Technologies
11	Prajay Patil	Computer Engineering	Essor,France
12	Ashish Wagh	Computer Engineering	LTIMindtree
13	Parth Pagar	Computer Engineering	LTIMindtree
14	Samiksha Ranmale	Computer Engineering	LTIMindtree
15	Rutuja Lomate	Computer Engineering	LTIMindtree
16	Srushty Borkar	Computer Engineering	Dextralab
17	Naitik Fulfagar	Computer Engineering	Dextralab
18	Neha Kothavade	Computer Engineering	Uber
19	Amey Mohole	Computer Engineering	Uber
20	Surabhi Patel	Computer Engineering	Uber
21	Pushpak Marathe	Computer Engineering	Uber
22	Aashish Wagh	Computer Engineering	Uber
23	Sarthak Deshmukh	Computer Engineering	Netwin
24	Kaiwalya Koparkar	Computer Engineering	Elestio-Dublin,Ireland, Europe
25	Om Nikam	Computer Engineering	Quality kiosk Technology
26	Aditya Rakhecha	Computer Engineering	Indian Army
27	Tanmay Shejwalkar	Computer Engineering	Cognizant
28	Akshada Shivaji Warkhede	Computer Engineering	Cognizant
29	Amey Mohole	Computer Engineering	Quasar CyberTech
30	Kasturi Shirole	Computer Engineering	Quasar CyberTech
31	Bhushan Malekar	Computer Engineering	IGT Solutions
32	Manasi Mankar	Computer Engineering	IGT Solutions
33	Aryan More	Computer Engineering	Keolis, India
34	Yogeshwar S.Bangar	Computer Engineering	One Ocean
35	Akshay Kanade	Electrical Engineering	Shriman Electrical Pvt Ltd
36	Lokesh Sunil Borole	Electrical Engineering	RR Plast Pvt. Ltd
37	Tanmay Madhukar Sawashe	Electrical Engineering	RR Plast Pvt. Ltd
38	Soham Sandeep Joshi	Electrical Engineering	RR Plast Pvt. Ltd

Sr. No.	Name of Student	Program Graduated	Name of Employer
39	Ulhas Jagannath Baviskar	Electrical Engineering	RR Plast Pvt. Ltd
40	Shrushti Mohan Gaikwad	Electrical Engineering	RR Plast Pvt. Ltd
41	Roshan Eknath Ahire	Electrical Engineering	RR Plast Pvt. Ltd
42	Alok Dinkar Badgujar	Electrical Engineering	RR Plast Pvt. Ltd
43	Kaushal Kishor Mali	Electrical Engineering	RR Plast Pvt. Ltd
44	Parth Shrikant Borse	Electrical Engineering	RR Plast Pvt. Ltd
45	Akshay Ahire	Electrical Engineering	Powerinst Pvt Ltd.
46	Gaurav B. Gavhane	Electrical Engineering	Capital Via
47	Prsad K Vetal	Electrical Engineering	ST Electrical Pvt Ltd
48	Parth Shrikant Borse	Electrical Engineering	ST Electrical Pvt Ltd
49	Alok Dinkar Badgujar	Electrical Engineering	ST Electrical Pvt Ltd
50	Tanuja G Bhadane	Electrical Engineering	ST Electrical Pvt Ltd
51	Shruti A Ghodekar	Electrical Engineering	MASO Automation Pvt Ltd
52	Sayee R Paithankar	Electrical Engineering	MASO Automation Pvt Ltd
53	Prachi A Deshpande	Electrical Engineering	MASO Automation Pvt Ltd
54	Khushi S Thakur	Electrical Engineering	MASO Automation Pvt Ltd
55	Krutik V Kantak	Electrical Engineering	MASO Automation Pvt Ltd
56	Tushar M Bhamare	Electrical Engineering	MASO Automation Pvt Ltd
57	Jaydeep S Pawar	Electrical Engineering	MASO Automation Pvt Ltd
58	Abhishek S Adke	Electrical Engineering	MASO Automation Pvt Ltd
59	Ritesh Patil	Electrical Engineering	MASO Automation Pvt Ltd
60	Tanmay Madhukar Sawashe	Electrical Engineering	MASO Automation Pvt Ltd
61	Bhuvan P Salunkhe	Electrical Engineering	MASO Automation Pvt Ltd
62	Pratik V Shelke	Electrical Engineering	MASO Automation Pvt Ltd
63	Yash K Shimpi	Electrical Engineering	MASO Automation Pvt Ltd
64	Ritesh V Padwal	Electrical Engineering	MASO Automation Pvt Ltd
65	Atharva K Yeola	Electrical Engineering	MASO Automation Pvt Ltd
66	Tanuja G Bhadane	Electrical Engineering	MASO Automation Pvt Ltd
67	Shruti M Gaikwad	Electrical Engineering	MASO Automation Pvt Ltd
68	Saurabh A Puranik	Electrical Engineering	MASO Automation Pvt Ltd
69	Alok Dinkar Badgujar	Electrical Engineering	MASO Automation Pvt Ltd
70	Shifa A Sayyad	Electrical Engineering	MASO Automation Pvt Ltd
71	Dhanshree S Durgude	Electrical Engineering	MASO Automation Pvt Ltd
72	Renuka R Dalvi	Electrical Engineering	MASO Automation Pvt Ltd
73	Vedant V Rajguru	Electrical Engineering	MASO Automation Pvt Ltd
74	Tejaswini A Patil	Electrical Engineering	MASO Automation Pvt Ltd
75	Aditya V Shinde	Electrical Engineering	MASO Automation Pvt Ltd
76	Leena S Patil	Electrical Engineering	MASO Automation Pvt Ltd
77	Yash Patil	Electrical Engineering	MASO Automation Pvt Ltd
78	Parth Shrikant Borse	Electrical Engineering	MASO Automation Pvt Ltd

Sr. No.	Name of Student	Program Graduated	Name of Employer
79	Sanket N Patil	Electrical Engineering	MASO Automation Pvt Ltd
80	Varad S Khandiya	Electrical Engineering	MASO Automation Pvt Ltd
81	Harshwardhan Gaikwad	Electrical Engineering	MASO Automation Pvt Ltd
82	Ankush Nawale	Electrical Engineering	Haier Appliances pvt Ltd
83	Harshda Pagar	Electrical Engineering	Energietech Frankfurt Pvt Ltd
84	Komal Khonde	Electrical Engineering	Hyosung T&D india Pvt Ltd
85	Bhuvan P Salunkhe	Electrical Engineering	Hyosung T&D india Pvt Ltd
86	Tanmay Sawashe	Electrical Engineering	Hyosung T&D india Pvt Ltd
87	Alok Badgujar	Electrical Engineering	Hyosung T&D india Pvt Ltd
88	Soniya Tarmale	Electrical Engineering	Hyosung T&D india Pvt Ltd
89	Ashwin Jadhav	Electrical Engineering	Hyosung T&D india Pvt Ltd
90	Aditya V Shinde	Electrical Engineering	Hyosung T&D india Pvt Ltd
91	Jaydeep Pawar	Electrical Engineering	TEMA India Pvt Ltd.
92	Bhavesh Jagdale	Electrical Engineering	TEMA India Pvt Ltd.
93	Yash Patil	Electrical Engineering	TEMA India Pvt Ltd.
94	Saurabh Puranik	Electrical Engineering	TEMA India Pvt Ltd.
95	Shruti Gaikwad	Electrical Engineering	Ashoka Buildcon Pvt Ltd
96	Soham Joshi	Electrical Engineering	Ashoka Buildcon Pvt Ltd
97	Abhishek Adke	Electrical Engineering	Ashoka Buildcon Pvt Ltd
98	Prem Parmar	Electrical Engineering	Oriena Solar Pvt Ltd
99	Om Pardeshi	Electrical Engineering	Oriena Solar Pvt Ltd
100	Lokesh Borole	Electrical Engineering	Warner Electronic Pvt Ltd
101	Parth Borse	Electrical Engineering	Warner Electronic Pvt Ltd
102	Kapse Bhavana	Electrical Engineering	Warner Electronic Pvt Ltd
103	Varad Khandiya	Electrical Engineering	Warner Electronic Pvt Ltd
104	Tanuja Bhadane	Electrical Engineering	Warner Electronic Pvt Ltd
105	Swami Nagare	Electrical Engineering	Warner Electronic Pvt Ltd
106	Shruti Ghodekar	Electrical Engineering	Warner Electronic Pvt Ltd
107	Shifa Sayyad	Electrical Engineering	Warner Electronic Pvt Ltd
108	Rushikesh Chavan	Electrical Engineering	Warner Electronic Pvt Ltd
109	Shubham Kale	Electrical Engineering	Warner Electronic Pvt Ltd
110	Prachi Deshpande	Electrical Engineering	Warner Electronic Pvt Ltd
111	Kaushal Mali	Electrical Engineering	Warner Electronic Pvt Ltd
112	Khushi Thakur	Electrical Engineering	Warner Electronic Pvt Ltd
113	Ritesh Patil	Electrical Engineering	Warner Electronic Pvt Ltd
114	Yamini Karankal	Electrical Engineering	Warner Electronic Pvt Ltd
115	Sayee Paithankar	Electrical Engineering	Warner Electronic Pvt Ltd
116	Sagar Chitalkar	Electrical Engineering	Warner Electronic Pvt Ltd
117	Bhavana Sonawane	Electrical Engineering	Warner Electronic Pvt Ltd
118	Meghna Marathe	Electrical Engineering	Warner Electronic Pvt Ltd

Sr. No.	Name of Student	Program Graduated	Name of Employer
119	Roshan Ahire	Electrical Engineering	Warner Electronic Pvt Ltd
120	Harshal Patil	Electrical Engineering	Warner Electronic Pvt Ltd
121	Ritesh Padwal	Electrical Engineering	Warner Electronic Pvt Ltd
122	Sanket Patil	Electrical Engineering	Warner Electronic Pvt Ltd
123	Krutik Kantak	Electrical Engineering	Warner Electronic Pvt Ltd
124	Jaydeep Pawar	Electrical Engineering	Warner Electronic Pvt Ltd
125	Saurabh Puranik	Electrical Engineering	Warner Electronic Pvt Ltd
126	Anushka Naik	Electrical Engineering	Warner Electronic Pvt Ltd
127	Fiza Shaikh	Electrical Engineering	Warner Electronic Pvt Ltd
128	Pratik Shelke	Electrical Engineering	Warner Electronic Pvt Ltd
129	Yash Shimpi	Electrical Engineering	Warner Electronic Pvt Ltd
130	Leena Patil	Electrical Engineering	Warner Electronic Pvt Ltd
131	Atharva Yeola	Electrical Engineering	Warner Electronic Pvt Ltd
132	Rohan Bhamare	Electrical Engineering	Warner Electronic Pvt Ltd
133	Shivprasad Katade	Electrical Engineering	Warner Electronic Pvt Ltd
134	Yash Patil	Electrical Engineering	Warner Electronic Pvt Ltd
135	Ishwar Tajanpure	Electrical Engineering	Oriena Solar Pvt Ltd
136	Sagar Chitalkar	Electrical Engineering	Oriena Solar Pvt Ltd
137	Lokesh Borole	Electrical Engineering	Oriena Solar Pvt Ltd
138	Kaushal Mali	Electrical Engineering	Oriena Solar Pvt Ltd
139	Shubham Kale	Electrical Engineering	MarkEn Healthtech Pvt Ltd
140	Vishal Pathade	Electrical Engineering	MarkEn Healthtech Pvt Ltd
141	Anushka Naik	Electrical Engineering	MarkEn Healthtech Pvt Ltd
142	Bhavana Kapse	Electrical Engineering	MarkEn Healthtech Pvt Ltd
143	Yamini Karankal	Electrical Engineering	MarkEn Healthtech Pvt Ltd
144	Atharva Yeola	Electrical Engineering	MarkEn Healthtech Pvt Ltd
145	Akshay Kanade	Electrical Engineering	MarkEn Healthtech Pvt Ltd
146	Gaurav Gavhane	Electrical Engineering	MarkEn Healthtech Pvt Ltd
147	Pratik Shelke	Electrical Engineering	MarkEn Healthtech Pvt Ltd
148	Jaydeep Pawar	Electrical Engineering	MarkEn Healthtech Pvt Ltd
149	Renuka Dalvi	Electrical Engineering	MarkEn Healthtech Pvt Ltd
150	Prachi Deshpande	Electrical Engineering	MarkEn Healthtech Pvt Ltd
151	Dhanshree Durgude	Electrical Engineering	MarkEn Healthtech Pvt Ltd
152	Shifa Sayyad	Electrical Engineering	MarkEn Healthtech Pvt Ltd
153	Mohit Kale	Electrical Engineering	MarkEn Healthtech Pvt Ltd
154	Shivprasad Katade	Electrical Engineering	MarkEn Healthtech Pvt Ltd
155	Yash Shimpi	Electrical Engineering	MarkEn Healthtech Pvt Ltd
156	Om Raut	Electrical Engineering	MarkEn Healthtech Pvt Ltd
157	Rohit Chavan	Electrical Engineering	MarkEn Healthtech Pvt Ltd
158	Shruti Ghodekar	Electrical Engineering	MarkEn Healthtech Pvt Ltd

Sr. No.	Name of Student	Program Graduated	Name of Employer
159	Khushi Thakur	Electrical Engineering	MarkEn Healthtech Pvt Ltd
160	Ritesh Patil	Electrical Engineering	CG Power Pvt Ltd.
161	Ritesh Padwal	Electrical Engineering	CG Power Pvt Ltd.
162	Meghna Marathe	Electrical Engineering	CG Power Pvt Ltd.
163	Prasad Vetal	Electrical Engineering	CG Power Pvt Ltd.
164	Tanmay Sawashe	Electrical Engineering	CG Power Pvt Ltd.
165	Leena Patil	Electrical Engineering	One Ocean Network Express
166	Atharva Yeola	Electrical Engineering	Keolis India Pune
167	Mohit Kale	Electrical Engineering	Keolis India Pune
168	Shubham Kale	Electrical Engineering	Keolis India Pune
169	Fiza Shaikh	Electrical Engineering	Keolis India Pune
170	Harshal Patil	Electrical Engineering	Epiroc Mining India Limited
171	Sayee Paithankar	Electrical Engineering	Epiroc Mining India Limited
172	leena Patil	Electrical Engineering	Epiroc Mining India Limited
173	Desai Omkar Ashish	E&TC Engineering	Planet Spark
174	Arya Danech	E&TC Engineering	Quantific Business Solution
175	Devade Aditya Vinod	E&TC Engineering	MASO Group
176	Desale Jagruti Sanjay	E&TC Engineering	MASO Group
177	Tulaskar Dhiraj Sitaram	E&TC Engineering	TEMA India
178	Desale Jagruti Sanjay	E&TC Engineering	TEMA India
179	Atharva Jagtap	E&TC Engineering	TEMA India
180	Payal Balasaheb Gaikwad	E&TC Engineering	Uber
181	Samiksha B. Kadam	E&TC Engineering	Warner True view
182	Aditya Vinod Devade	E&TC Engineering	Warner True view
183	Atharva Vinayak Jagtap	E&TC Engineering	Warner True view
184	Dhiraj Sitaram Tulaskar	E&TC Engineering	Warner True view
185	Dinesh Gopinath rao	E&TC Engineering	Warner True view
186	Harshada Dnyaneshwar Patil	E&TC Engineering	Warner True view
187	Jagruti Desale	E&TC Engineering	Warner True view
188	Kalyani chandan pawar	E&TC Engineering	Warner True view
189	Kimaya Vasant Mahale	E&TC Engineering	Warner True view
190	Malhar Rajendra Kaloge	E&TC Engineering	Warner True view
191	Mrunali Pravin Baviskar	E&TC Engineering	Warner True view
192	Niraj Dinesh Chandratre	E&TC Engineering	Warner True view
193	Prachi Sanjay Jadhav	E&TC Engineering	Warner True view
194	Prerana Sharad Patil	E&TC Engineering	Warner True view
195	Rucha Ravindra Angal	E&TC Engineering	Warner True view
196	Saee Satish Gadhekar	E&TC Engineering	Warner True view
197	Sayee Mangesh Shirsath	E&TC Engineering	Warner True view
198	Sejal Jeevan Suryawanshi	E&TC Engineering	Warner True view

Sr. No.	Name of Student	Program Graduated	Name of Employer
199	Shreya Sanjay Wani	E&TC Engineering	Warner True view
200	Shruti Nilkanth Shimpi	E&TC Engineering	Warner True view
201	Shweta Kailas Gawali	E&TC Engineering	Warner True view
202	Himanshu K.Thakare	E&TC Engineering	Warner True view
203	Tushar Gopal Saindane	E&TC Engineering	Warner True view
204	Himanshu K.Thakare	E&TC Engineering	Hadwise Technologies Pvt.
205	Mrunali Pravin Baviskar	E&TC Engineering	Hadwise Technologies Pvt.
206	Suryawanshi Sejal Jeevan	E&TC Engineering	CG Power
207	Gaikwad payal Balasaheb	E&TC Engineering	Cognizent
208	Kimaya Mahale	E&TC Engineering	Jayashree Electron Pvt Ltd
209	Patil Harshada Dnyaneshwar	E&TC Engineering	CG Power
210	Dinesh Rao	E&TC Engineering	Boost Electronics
211	Jayesh Yeole	E&TC Engineering	TDK
212	Devade Aditya Vinod	E&TC Engineering	Prama HIKVISION India Pvt. Ltd.
213	Patil Tejas Deepak	E&TC Engineering	Prama HIKVISION India Pvt. Ltd.
214	Chandratre Niraj Dinesh	E&TC Engineering	Prama HIKVISION India Pvt. Ltd.
215	Saindane Tushar Gopal	E&TC Engineering	Prama HIKVISION India Pvt. Ltd.
216	Dinesh Rao	E&TC Engineering	BlueStar
217	Yashwant Sunil Vadje	Mechanical Engineering	Powerinst Electromagnets Pvt. Ltd.
218	Jayesh Nitin Khachane	Mechanical Engineering	MASO Automotives Pvt.LTD.
219	Darshan Prabhakar Lonare	Mechanical Engineering	MASO Automotives Pvt.LTD.
220	Vaibhav Mahendra Katwe	Mechanical Engineering	MASO Automotives Pvt.LTD.
221	Vivek Rajendra Suryavanshi	Mechanical Engineering	MASO Automotives Pvt.LTD.
222	Adwait Pradeep Vazare	Mechanical Engineering	MASO Automotives Pvt.LTD.
223	Yashwant Sunil Vadje	Mechanical Engineering	MASO Automotives Pvt.LTD.
224	Ved Shashikant Shimpi	Mechanical Engineering	MASO Automotives Pvt.LTD.
225	Om Shivaji Gangurde	Mechanical Engineering	MASO Automotives Pvt.LTD.
226	Vedant Santosh Aswale	Mechanical Engineering	MASO Automotives Pvt.LTD.
227	Vedant Santosh Aswale	Mechanical Engineering	Interach Building Products Limited
228	Vivek Rajendra Suryavanshi	Mechanical Engineering	Hindustan Hardy Limited
229	Yashwant Sunil Vadje	Mechanical Engineering	Hindustan Hardy Limited
230	Vaibhav Shivaji Gadkari	Mechanical Engineering	Hindustan Hardy Limited
231	Shimpi Ved Shashikant	Mechanical Engineering	Hindustan Hardy Limited
232	Jayesh Nitin Khachane	Mechanical Engineering	TEMA India Pvt Ltd.
233	Vendant Santosh Aswale	Mechanical Engineering	TEMA India Pvt Ltd.
234	Gaurav Madhukar Jadhav	Mechanical Engineering	TEMA India Pvt Ltd.
235	Pranav Ajay Mistry	Mechanical Engineering	TEMA India Pvt Ltd.
236	Adwait Pradeep Vazare	Mechanical Engineering	TEMA India Pvt Ltd.
237	Rohan Rajendra Athavale	Mechanical Engineering	TEMA India Pvt Ltd.
238	Om Shivaji Gangurde	Mechanical Engineering	MSL Driveline Systems Ltd

Sr. No.	Name of Student	Program Graduated	Name of Employer
239	Gaurav Madhukar Jadhav	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
240	Gitesh Aherrao	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
241	Jayesh Nitin Khachane	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
242	Pranav Ajay Mistry	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
243	Raj Ajit Jadhav	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
244	Rohan Rajendra Athavale	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
245	Vaibhav Mahendra Katwe	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
246	Vaibhav Shivaji Gadkari	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
247	Vedant Santosh Aswale	Mechanical Engineering	Warner Electronics (I) Pvt Ltd
248	Jayesh Nitin Khachane	Mechanical Engineering	Hyosung India Pvt Ltd
249	Adwait Pradeep Vazare	Mechanical Engineering	EPIROC
250	Raj Ajit Jadhav	Mechanical Engineering	EPIROC
251	Echita Patole	Mechanical Engineering	One Ocean
252	Darshan Lonare	Mechanical Engineering	Allied Industries
253	Sachin Mule	Civil Engineering	TPA
254	Sudarshan Chavan	Civil Engineering	Probiontech
255	Pramila Kamble	Civil Engineering	Probiontech
256	Sakshi Shejval	Civil Engineering	Probiontech
257	Harish Aadalo	Civil Engineering	Legrand Pvt Ltd
258	Sakshi Joshi	MCA (Engineering)	GTL Software Pvt Ltd Pune
259	Kajal Singh	MCA (Engineering)	GTL Software Pvt Ltd Pune
260	Rushikesh Bhatjire	MCA (Engineering)	AbracaDabra Pvt Ltd Nashik
261	Tejas Sadade	MCA (Engineering)	AbracaDabra Pvt Ltd Nashik
262	Yash Bakre	MCA (Engineering)	AbracaDabra Pvt Ltd Nashik
263	Puja Belbase	MCA (Engineering)	AbracaDabra Pvt Ltd Nashik
264	Aminabi Shaikh	MCA (Engineering)	AbracaDabra Pvt Ltd Nashik
265	Swathi Santoshkumar	MCA (Engineering)	AbracaDabra Pvt Ltd Nashik
266	Bhavna Patil	MCA (Engineering)	Qspider, Pune
267	Rushikesh Bhatjire	MCA (Engineering)	Qspider, Pune
268	Dipali Raul	MCA (Engineering)	Qspider, Pune
269	Nikita Shewale	MCA (Engineering)	Qspider, Pune
270	Gauri Holkar	MCA (Engineering)	Qspider, Pune
271	Diksha Gawande	MCA (Engineering)	Qspider, Pune
272	Priyanka Malpure	MCA (Engineering)	Softcrowd, Nashik
273	Suchita Tripathi	MCA (Engineering)	Softcrowd, Nashik
274	Ajit Bansode	MCA (Engineering)	Softcrowd, Nashik
275	Sonu Kumar Ray	MCA (Engineering)	Netwin, Nashik
276	Sakshi Joshi	MCA (Engineering)	Netwin, Nashik
277	Atharva Gosavi	MCA (Engineering)	AbracaDabra Pvt Ltd Nashik
278	Yash Bakre	MCA (Engineering)	Lenze
279	Yash Bakre	MCA (Engineering)	Uber

Annual Profile of Student Association

Civil Engineering Student Association (CESA)

Faculty Co-ordinator:
Prof. P. N. Pagare

Student Representatives:
Ashlesha Kapote (BE – President), Chetan Vispute (BE – President), Hitesh Patil (BE – Vice President), Atharv Sanap (TE – General Secretary)

The Civil Engineering Students Association (CESA) has been dedicated to encouraging overall student development through a diverse array of events. Active student participation in coordinating various activities not only cultivated leadership qualities but also instilled values of collaboration, time management, and discipline. Cultural and social engagements played a key role within CESA, providing a platform for imparting ethical values to students and contributing to the enhancement of stage presence and communication skills

Events Conducted :

The Civil Engineering Students' Association (CESA) organized various technical, cultural, and personality-development events under the guidance of Prof. P. N. Pagare and student representatives Ashlesha Kapote, Chetan Vispute, Hitesh Patil, and Atharv Sanap.

1. 13th Aug 2024 – Independence Day Painting Competition: Judged by Dr. S. S. Sane and Dr. N. D. Chaudhari;Total 35 participants from TE & BE.
2. 19th Sept 2024 – Engineer's Day Guest Lecture & Mentoring Session by Mr. Aditya Nirbhavne (Civil Services Expert); 60 participants from SE, TE & BE.
3. 24th Sep 2024 – Art of Living Awareness Session: Conducted by Mr. Rakesh Singh and Mr. Saurabh Roche; 70 participants.
4. 25th Feb 2025 – Expert Talk on "Sustainability in Built Environment": Delivered by Dr. Anita N. Borade; 55 participants from TE & BE.
5. 16th Apr 2025 – ANVIT 2K25 Annual Technical & Cultural Fest: Inaugurated by Dr. S. S. Sane and Dr. N. D. Chaudhari; 200 participants, including inter-college students.
6. 11th Aug 2025 – Guest Lecture on Digital Marketing: Delivered by Mrs. Ketaki Manoj Birhade; 65 SE students attended.
7. 15th Sep 2025 – Engineer's Day Motivational Session: Conducted by Mr. Vinod Thorat; 8 5 students from SE, TE & BE.
8. 29th Sept 2025 – Building Balance: Engineers' Stress Talk & Garba Walk: Session by Mr. Pratik Hingmire; 95 participants.

Engineer's Day Celebration 2024

Guest session on "The Art of Living" by Mr. Rakesh Singh and Mr. Saurabh Roche

Bridge Mania and Project Model Competition during ANVIT 2K25

Association of Computer Engineering Students (ACES)

Faculty Co-ordinator :
Ms. Vrushali S Nikam

Student Representatives :
Mr Prathamesh Ainwale

The Department of Computer Engineering has officially formed a student association titled ACES (Association of Computer Engineering Students) during the academic year 2023-24. The association provides a platform for students to enhance their technical and leadership skills through various activities and events like Coding Competition, Bootcamps, Hackathon, Profile Building, Technical Talk, Technical Field Visits, Workshops, etc.

Departmental Expert Talks & Activities

1. Expert Talk on TOC (16 Oct 2024)

Speaker: Dr. Neha Bora

140 participants (TE)

The session focused on the principles of Theory of Constraints, helping students understand process optimization and decision-making strategies in engineering projects.

2. Reverse Coding & AI Tools (IGNITRA)

Speaker: Dr. Shivaji Lahane

142 participants (SE, TE, BE)

The workshop introduced students to reverse coding techniques and the application of AI tools, enhancing practical coding skills and exposure to emerging technologies.

3. MIME Activity on Social and Ethical Issues (22 Mar 2025)

Speakers: Mr. R. M. Pathak & Mrs. H. H. Kulkarni

142 participants (SE)

Students performed mime acts to raise awareness on social and ethical issues, promoting sensitivity, teamwork, and communication skills.

4. Expert Talk on Ethical Values in Engineering (28 Mar 2025)

Speaker: Dr. K. V. Karad

142 participants (SE)

The session emphasized the importance of ethics and integrity in professional engineering practice, guiding students to develop responsible and ethical professional behavior.

Reverse coding &AI tools(IGNITRA)

Expert talk on TOC

MIME activity on social and ethical issues

Expert talk on ethical values in engineering

MIME activity on social and ethical issues

Expert talk on TOC

Electrical Power Student Association (EPSA)

Faculty Co-ordinator :
Mr.Hemant B.Wagh

Student Representatives :
Lekhraj Deore (President)
Ms.Prajakta Bhandarkar(Vice-president)

Electrical Power Students Association (EPSA) is a student association in Electrical Engineering department. It works to organise various events in the department to provide a platform for students to enhance their technical and leadership skills through various initiatives and events.

Details of Events organized :

Guest Lectures & Expert Talks :

1.Guest Lecture under Rishabh Centre for Research & Innovation in Clean Energy, IIT Jodhpur by Prof. Prodyut Chakroborty (29 Jan 2025) – 266 participants (SE, TE, BE). The lecture focused on the latest advancements in clean energy research and innovation, inspiring students to explore sustainable technologies.

2.Expert Talk on Energy Conservation & Awareness by Er. Pramod Dashpute (3 Oct 2024) – 64 participants (TE, BE). The session highlighted practical methods to conserve energy and emphasized the importance of energy efficiency in engineering practices.

3.Alumni Talk Series by Ms. Rasika Nikam, Hyosung Pvt. Ltd., Pune (24 Feb 2025) – 77 participants (TE). The talk provided insights into industry expectations, career growth, and real-world applications of technical knowledge.

Technical Events :

Electro Sparx-2K24 (16 Apr 2025) – 110 participants (SE, TE, BE). The event included a Technical Debate, Electronic Circuit Building Competition, and Mini Project Competition, encouraging students to demonstrate their technical skills, teamwork, and problem-solving abilities.

The ELECTROSPARX technical event was conducted in the department of electrical Engineering on 16th April, 2025 under the Electrical Power Student Association. The event was inaugurated by the Principal of the college Dr.S.S.Sane and the judges for various competitions Mr.Ashish Thorat from ABB, Mr.V.R.Naphade, Mr.C.R.Barde and Mrs. R.S.Tidke. All of them were escorted by Mr.H.B.Wagh the faculty coordinator of EPSA Committee along with the president Master Lekhraj Deore and vice-president Miss Prajakta Bhandarkar of EPSA Committee. There were various other college participants also who took part in the event with great interest. The event ended with a grand prize distribution ceremony. All the prize winners given cash prize and exciting gifts. The EPSA vice-president Miss Prajakta Bhandarkar proposed vote of thanks for the event. All the EPSA volunteers actively participated in the organization of the event to make it grand success.

Students' Awareness Program:

Student's awareness programmed under electrical power student association (EPSA) organized in august 2024. In these activity total 34 students distributed in 5 groups presented different topics like Energy conservation, Importance of Electrical safety, Engineering & Cyber security etc.

Total 5 groups were presented topics in various disciplines like School, MBA College, and Pharmacy College & Nursing College etc. Total students benefited under this activity as 345 students.

Guest lecture under Rishabh Centre for research &Innovation in clean energy, IIT Jodhpur

Student awareness activity 2024

ELECTROSPARX -2024 Inauguration

Student awareness activity 2024

ELECTROSPARX -2024

ELECTROSPARX -2024

Electronics Students' Technical Alliance (ESTA)

Faculty Co-ordinator :
Dr. M. P. Joshi

Student Representatives :
Mr. Krushnakant Raut (TE E & TC)

Electronics and Telecommunication Engineering department student association ESTA is very active association which organises maximum number of events every year for the students and by the students. Every year GESTRONIKA technical event is conducted by ESTA which gets overwhelming response from all the engineering colleges in Nashik and nearby places.

Events Conducted:

1. An expert talk "Fundamentals of Engineering" by Mr. Pradeep Deshpande, Director,GMTL, Satpur Nashik was arranged on 31st July 2024 for the students of E&TC department.

2. A guest lecture was organized for the well-being of students on the topic "Reason of lifestyle disorder & meditation for youth" by Mr. Santosh Binnar for second year students.

3. An informative talk was organised on the topic Start Up & Innovation by Mr. Harsh Deodhar for BE students on 14th August 2024.

4. An expert talk was organised on the topic Semiconductor Technology by Dr. Prerana Rathod, HOD, Electronics Department, Government Polytechnic, Nashik.

5. Introduction to Start Up & Innovation Cell in our college session was conducted by Mr.Aayush Kambale on 26th Sept 2024 for TE and BE students.

6. A guest lecture was organised on the topic Opportunities & Challenges in Robotics & Automation by Mr. Nilesh R. Kokate for TE students on 27th Sept 2024.

7. A hands on workshop on Arduino was organised for students of TE on 27 th and 28 th Sept 2024 by Mr. D. M. Raut & Dr. K. V. Karad.

8. Workshop on Introduction to Antenna Simulator was conducted by Dr.K.V.Karad for BE students on 7 th Oct 2024.

9. An Industrial Visit at Daithankar Electromedicals, Nashik was organised for TE students on 10 th January 2025 by Mr. P.D.Lokhande.

10. Mr.Tushar Shewale delivered expert talk on Ethical Engineering Practices on 27 the January 2025.

11. An expert talk was organised for SE and TE students on Project Management & Finance in Engineering by Dr. Anup Mohadkar on 2 nd June 2025.

12. Guest lecture on Revolutionary autonomous vehicle technology was organised on 14 Feb 2025 by Mr. Shekhar Borase for SE and TE students.

13. Industrial visit at was organised for the students of SE and TE to GMRT, Narayangaon.

14. Industrial visit was organised to Mithsagar Elx. System Ltd. Pune

15. Expert talk on Advanced topic in Object Oriented Programming was organised for SE students by Mrs A. A. Pundlik.

16. PCB Making workshop was conducted for TE students by Mr. D.M.Raut and Dr. K. V. Karad.

Expert talk on project management

PCB workshop for TE Students

Expert Talk on Advanced topics in OOP

First Year Students Association (FESA)

Faculty Co-ordinator :
Mr. S. S. Suryawanshi

Student Representatives :
Mr. Sarthak Nagare, Ms. Purva Bhokare,
Mr. Tanamy Lokhande, Mr. Shaval Patil,
Mr. Prasad Gholap, Ms. Aishwarya Afazulpurkar

Meaningful student involvement is the process of engaging students as partners in every facet of school change to strengthen their commitment to education, community and democracy." – Adam Fletcher (Eminent English author)

The purpose of forming this FESA is to help students create connections, build relationships, and expand their skills outside the lecture hall. Not only are student associations great for improving the institute experience, skills and connections gained. These associations bring students together, helping them acclimate to life in the institute, connecting them to other students, alumni, and assisting students to develop transferable skills. Through association, students can meet others, grow as individuals, and help find their place at classroom participation which can help launch a student well past graduation.

Objectives :

1. To facilitate students connected environment to build professional, leadership and moral obligations for society.

2. To provide a platform to showcase their competence through knowledge sharing and innovative thinking.

3. To organize numerous events to inculcate teamwork and technical ability in students to be equipped for the future.

First Year Departmental Activities (A.Y. 2024–25)

1. Inauguration of Kaprekar Corner (28 Jan 2025)

- Conducted by Mr. R. P. Adhikari and Mrs. Rupali Patil.
- 335 participants (FE)
- The event marked the inauguration of the Kaprekar Corner, aimed at encouraging first-year students to explore mathematical and logical concepts in a creative way.

2. Marathi Din and Science Day Celebration (4 Mar 2025)

- 225 participants (FE)
- The celebration promoted cultural awareness and scientific curiosity among first-year students through informative activities and presentations.

3. Poster Presentation (16 Apr 2025)

- 410 participants (FE)
- Students showcased their creativity and technical knowledge through visually appealing and informative posters.

4. Drawing Competition and Technical Event (16 Apr 2025)

- 410 participants (FE)
- Activities included technical drawing and practical exercises designed to develop conceptual understanding and problem-solving skills.

Inauguration of Kaprekar corner

Students Participating in Technical Event

Essay competition on Marathi Divas

Mechanical Engineering Students Association (MESA)

Faculty Co-ordinator :
Mr. L. B . Chintamani

Student Representatives :
Mr. Mauktik Bhandari (BE)

Mechanical Engineering Students Association (MESA) was formed to bring about the technical development of students by organizing seminars, workshops and other activities and also to improve non-technical abilities of students by engendering good communication skills, managerial abilities, presentation skills and teamwork.

Objectives of MESA:

To promote the interaction between academia and industry by organizing industrial visits, special lectures and facilitate in industrial training.

Promoting the interests of students in various technical areas pertaining to mechanical engineering.

To encourage students of the Mechanical Engineering department to develop their personal skills, like event management & time management by organizing inter & inter Collegiate Events.

To bring about the technical development of students by organizing seminars, workshops and other activities.

MESA Activities (A.Y. 2024–25)

1. ASHWAMECH Departmental Event

It was Organised on 16th Apr 2025. 31 participants enjoyed the event

2. Student Awareness & Well-Being Sessions:

Mind Matters by Mr. Saurabh Toche (23 Sep 2024) – 35 TE students participated.

Art of Living – Happiness Program (24 Sep 2024) – 70 students participated.

Building Balance – Stress Talk & Garba Walk by Mr. Pratik Hingmire (29 Sep 2025) – 95 students were benefitted.

3. Technical & Motivational Sessions:

Engineer's Day Lecture by Mr. Aditya Nirbhavne (19 Sep 2024) – 60 students attended this event.

Sustainability in Built Environment by Dr. Anita Borade (25 Feb 2025) – 55 students attended this event.

Digital Marketing & Future Opportunities by Mrs. Ketaki Birhade (11 Aug 2025) – 65 SE students participated.

Engineer's Day Motivation by Mr. Vinod Thorat (15 Sep 2025) – 85 students participated.

4. Major Cultural & Departmental Events:

Independence Day Painting Competition (13 Aug 2024) – 35 TE & BE students participated.

ANVIT 2K25 Technical & Cultural Fest (16 Apr 2025) – 200 participants

MESA Team Photo with principal sir

ASHWAMECH Opening Event

Prize Distribution ASHWAMECH

MCA [Engineering] Student Association (Technocrat)

Faculty Co-ordinator :
Mrs. N. A. Shiralkar

Student Representatives :
Suchita Tripathi, Maruf Kotwal, Digvijay Deshmukh

The Department of MCA Engineering has officially formed a student association named Technocrats since the year 2013 to foster student engagement, innovation, and academic excellence. The association aims to provide a platform for students to enhance their technical and leadership skills through various initiatives and events.

Departmental Events:

- **Workshops & Technical Sessions:**

oWSO2 Workshop by Mr. Abhijit Patil (29 Oct 2024) – 50 participants (FY, SY)

- **Fun & Competitive Events (16 Apr 2025):**

Ghibli Poster Competition – 8 FY students, judged by Dr. S. S. Sane

Graphic Epitome (BGMI Game Zone) – 45 FY students, supervised by Dr. S. S. Sane

Pair Programming – 20 FY students, supervised by Dr. S. S. Sane

Nikita Shinde won Rs. 800
Pair Programming

Pair Programming

Rohit Ahire won Rs. 300/- for Most Valuable Player - Graphic Epitome (BGMI the game zone)

Saad Patel and team won
Rs. 1000/- Graphic Epitome
(BGMI the game zone)

Yash Gosavi won Rs. 750/-
Ghibli Poster Competition

Session on WSO2 by
Mr. Abhijit Patil

Above Self... Above Politics

(2025-2030)

Gokhale Education Society's

R.H.SAPAT COLLEGE OF ENGINEERING MANAGENENT STUDIES & RESEARCH, NASHIK

Print. T. A. Kulkarni Vidyanagar, Nashik - 422 005
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(AICTE Approved, ISO 9001:2015 Certified, NAAC Accredited for 2nd Cycle with B++ Grade)

Annual Profile of Clubs & Cells

Google Developer Students Club

Dr. Mrs. A .S. Vaidya

Year of establishment of Student Club : 2021

Helping students bridge the gap between theory and practice Google developer group on campus is a community groups for college and university students interested in Google developer technologies. Students from all undergraduate or graduate programs with an interest in growing as a developer are welcome under the leadership on Swapnil Kale. By joining a GDSC , students grow their knowledge in a peer-to-peer learning environment and build solutions for local businesses and their community.

Event Date	Event Name	No. of Participants
27 September 2024	Introduction to GenAI Study Jam	100
6 November 2024	Build with AI	40
8 November 2024	Freshman Induction	210
24 December 2024	Winter of Code Info Session	90
29 December 2024	Tech Winter Break: GDG on Campus	+240
2 February 2025	Information Session of Google Solution Challenge	+220
15 February 2025	Prize Distribution Ceremony	90
4 April 2025	Build with AI	+140
7 April 2025	Full Stack Alchemy – Day 1	70
8 April 2025	Full Stack Alchemy – Day 2	+100
9 April 2025	Full Stack Alchemy – Day 3	+140
16 April 2025	IGNITRA 2025	60

Glimpses Of The Event:

Introduction to GenAI Study Jam

The Tech Winter Break

Build With AI

GenAI Campaign Recognition and Hacktoberfest Celebration

Full Stack Al chemy

Indian Plumbing Association (IPA)

Dr. N.D. Chaudhari Co-ordinator

Objectives of Cell:

1. Encourage understanding of plumbing systems, design, and standards among students.
2. Disseminate technical knowledge through seminars, workshops, and expert talks.

Event Date	Event Name	No. of Participants
16/02/2025	Painting Competition on the occasion of World Plumbing Day	5
20/01/2025	Essay Competition	7
23/10/2024	“Learning From Failures" Competition	3

Painting Competition

Essay Competition

“Learning From Failures" Competition

Women’s Grievance And Redressal Cell

Dr. Neeta A. Deshpande, Co-ordinator

Objectives of Cell:

1) To create a safe, secure, and supportive environment for women.
2) To prevent gender-based discrimination, harassment, or violence.
3) To provide a confidential platform for women to lodge complaints related to harassment, discrimination, or any form of misconduct.

Sr. No.	Title of Event	Date	No. of Participants
1	Code of conduct and counselling	28/9/2025	26
2	Behavior with Female colleagues at Workplace	7/3/2025	59
3	Women’s Hygiene and Personality Development	18/9/2026	200

Guest lecture on Code of conduct and counselling

Guest lecture on the occasion of International Women's day 2025

A wellness session on Women’s Hygiene and Personality Development

Swayam - NPTEL Local Chapter
(Integrate MOOCs to Main Stream Education)

Dr. Mrs. A. S. Vaidya
SPOC (Single Point of Contact)

Our College has established SWAYAM –NPTEL LOCAL Chapter since Dec 2018. Local Chapter ID is 2316. Earning a Swayam certificate adds value to your resume and demonstrates your commitment to professional development. Stay Ahead of the Curve: Keep Your Skills Current!

Sr. No.	Name of Faculty	Role	Department
1	Dr. Mrs. Archana S. Vaidya	SPOC	Computer Engineering
2	Dr. M. P. Joshi	Member	E & TC Engineering
3	Dr. R. V. S. Ramkrishna	Member	Electrical Engineering
4	Mr. R. V. Tarle	Member	Mechanical Engineering
5	Mrs. S. M. Kale	Member	Civil Engineering
6	Dr. Mrs. R. C. Samant	Member	MCA Engineering
7	Dr. P. P. Wani	Member	Engineering Sciences

During the academic year 2024–25, a total of 214 learners enrolled for certificate examination in NPTEL courses across two semesters. 117 students successfully completed the courses, achieving 56 Elite and 13 Silver certifications and Successfully Completed 48. The year recorded 4 toppers, reflecting strong academic performance. Both course runs were rated "Active", highlighting effective NPTEL Local Chapter functioning. The year demonstrated improved enrollment and quality certification outcomes.

Special Achievements :

1. Mrs. Shilpa Mohan Kale (Civil Engineering Department) secured Topper position (Top 5%) in the Research Methodology course.

2. Mrs. Hemangi Hemant Kulkarni (E&TC Engineering Department) achieved Elite + Silver in the NBA Accreditation and Teaching and Learning in Engineering (NATE) course.

3. Mrs. Trupti UttamraoAhirrao (MCA Department) achieved Elite + Silver in the Programming in Java course.

4. Mrs. Gayatri Raut received certificate for Programming in Java Mentor and Elite Certificate.

5.Mr. Yash Khandu Shimpi (Electrical Engineering Department) secured Elite + Silver in the Power Quality Improvement Technique course.

6. Bagul Avinash Bhagwat (MCA Department) achieved Elite + Silver in the Programming in Java course.

7. Amruta Vinod Panchbhai (MCA Department) achieved Elite + Silver in the Programming in Java course.

8.Kotwal Maruf Parvez (MCA Department) achieved Elite + Silver in the Programming in Java course.

9. Nikita Nivrutti Jadhav (MCA Department) achieved Elite + Silver in the Programming in Java course.

10. Inamdar Faran Akhlaque achieved Elite + Silver and ranked in the Top 1% for the Soft Skill Development course.

11. Tanuja Govind Bhadane achieved Elite + Silver and ranked in the Top 5% in the Advances in UHV Transmission and Distribution course.

12. Ulhas Jagannath Baviskar achieved Elite + Silver and ranked in the Top 5% in the Advances in UHV Transmission and Distribution course.

13. Pratik Vilas Shelke achieved Elite + Silver in the Power System Protection and Switchgear course.

14. Rushikesh Dilip Dagale achieved Elite + Silver in the Power System Protection and Switchgear course.

15. Tejaswini Anant Patil achieved Elite + Silver in the Developing Soft Skills and Personality course.

16. Dipak Madhukar Raut earned an Elite certificate in the Research Methodology course.

Entrepreneurship Cell (E-Cell) / Institution's Innovation Council (IIC)

Dr. S.P Agnihotri & Mr. R. S. Pawar
Faculty Advisor

The Entrepreneurship Cell (E-Cell) and the Institution's Innovation Council (IIC) aim to promote innovate on and entrepreneurship among students by fostering creativity, leadership, and start-up culture within the institution. They work to develop an entrepreneurial mind-set, provide mentorship and skill-building opportunities, support idea incubation, and connect students with industry experts and investors-creating a vibrant ecosystem that nurtures innovation and encourages students to turn their ideas into successful ventures.

Lead :

1. E cell- Mr. Manas Sonawane
2. IIC- Harsh Girase

Sr. No.	Title of Event	Date	No. of Participants
1	Space Exploration Event by ISRO-25	23/11/2024	-
2	School Connect 2.0	17/01/2025	185
3	Igniting Innovation Platform – Building Nashik Startup Ecosystem	27/02/2025 & 28/02/2025	-

Space Exploration Event by ISRO-25
Felicitation of Honourable Director
Prof. P. M Deshpande by Principal Dr S. S. Sane

School Connect 2.0
शाळेच्याविद्यार्थ्यांचीप्रवेशव्दारातीलआगमन.

Igniting Innovation Platform – Building Nashik Startup EcosystemInaugural function, Igniting Innovation Platform

Speech of Hon. Mrs. Ashima Mittal, CEO, Zilla Parishad, Nashik

10x Coding Ninjas Club

Dr. Neeta Deshpande & Mr. N.V.Alone
Faculty Advisor

Objectives of Cell:-

1. To provide a platform for students to develop leadership, teamwork, and organizational skills through active participation in co-curricular and extracurricular activities.

2. To encourage holistic personality development by promoting creativity, communication skills, and confidence among students.

3. To foster a culture of innovation, critical thinking, and problem-solving through workshops, seminars, competitions, and hands-on activities.

4. To promote social responsibility and ethical values by engaging students in community outreach, awareness programmes, and social initiatives.

5. To provide opportunities for talent identification and skill enhancement beyond the academic curriculum.

Sr. No.	Title of Event	Date	No. of Participants
1	**AI Week :-** AI Bootcamp: Screening of movie based on AI Quiz, AI Quiz and Trivia Competition and Mini AI Labs: Build Your First Chatbot, AI Art and Creativity Contest, Workshop: Using AI Tools for Creative Projects, AI Ethical Debate: "AI vs. Human Jobs", Treasure Hunt, Felicitation of winners and Closing Ceremony	17th Feb 25 to 22nd Feb 25	All SE, TE and BE students.
2	A Visual Approach to Project Planning and DeploymentPoster Presentation	19th Sept. 2025	113
3	Hand's on Workshop on "Block Chain Technology"	26th Sept. 2025	86
4	"Nexus Ignite" Debate Competition	11th Oct. 2025	95
5	Pitching Presentation	28th Oct. 2025	114

AVISHKAR -2024

Dr. D. M. Sonje
Event Coordinator

The institute level AAVISHKAR-24 Research Competition was organised in GES R.H.Sapat College of Engineering, Management Studies and Research on 25th Sept 2024. Participating teams were selected from department level competitions held in the slot - 19th to 21st sept 2024. Total 11 project groups were selected to present their demonstration in front of evaluators. The eminent industrialist Mr. Ravindra Mahadeokar (Director, Summit Industries, Nashik) and Project director of the institute Prof. P. M. Deshpande were invited as judges/ evaluator for this competition. The honourable guests were felicitated by respected principal Dr. S. S. Sane.

Innovative and advanced technical projects like agricultural AI assistant, MediMitra, EZ Charger, Hybrid Car with Solar Powered Electronics, Alert device for Elderly People etc were presented by the teams. Evaluation of projects was performed on the basis of Innovativeness, originality, methodology, outcomes and applications, presentation skills. The guest praised the efforts taken by students and advised them to think of converting projects to products. Students participating in the competition were very fortunate to have good interaction with experts. The selected projects at institute level are as listed below:

Rank	Name of Students	Branch	Title of project	Category
1	Prathmesh Kapure Aditya Borade	E & TC Engg	Modern Electronic Controls for Electric Two Wheeler	UG
2	Bhushan Malekar Srushti Borkar Prasen Mhaskar Anand Dhomase	Computer Engg	Agricultural AI Assistance : Diagnosis Using Machine Learning	UG
3	Suchita Tripathi Swathi Santosh kumar	MCA	MentiiV2	PG

I-RISE 2025

Undergraduate level students Project Competition cum Exhibition

Dr. D. M. Sonje, Co-ordinator

The event witnessed enthusiastic participation from 12 institutes with more than 40 project groups from Nashik, Ahilyanagar and Pune districts. Students showcased innovative prototypes and concepts spanning multiple domains, demonstrating Technical Competence, Creativity and Social Responsibility.

The Exhibition was attended by Students, Faculty Members, Heads of Departments and Industry delegates, creating an intellectually stimulating environment. An esteemed jury panel comprising **Mr. Rajgonda Patil** (General Manager, Powereast Pvt. Ltd.), **Mr. Sachin Jadhav** (Deputy Executive Engineer, MSEDCL), **Mr. Balaji Desai** (Deputy General Manager–IT, Caprihans), and **Mr. Abhay Malpure** (Senior Vice President, Winjit) evaluated the projects and provided valuable feedback to participants.

Winners of I-RISE 2025

The **First Prize** at I-RISE 2025 was awarded to **Jatin Gade, Sarthak Mali, Suyash Deshpande and Atharva Baradkar** from the **Computer Engineering** branch of **KKW College** for their project titled "Water Bodies Quality Analysis Using Multispectral Satellite Images." The project was appreciated for its innovative use of satellite imagery to address environmental monitoring and sustainability challenges.

The **Second Prize** was secured by **Shruti Gangurde, Tejaswini Pansare, Priyanka Sonawane and Minakshi Jagtap** from the **Electrical Engineering** branch of **GG College** for their project "Design and Implementation of RF Controlled Rescue Board," which demonstrated practical application of technology in disaster management and rescue operations.

The **Second Prize** was secured by **Ajinkya Dodkar, Riya Patil, Neha Pawar, and Harshali Thakare** from the **Civil Engineering** department of **MET College** for their project "Kumbh Mela: Catalyst of Land Use in Nashik Region." The project provided valuable insights into urban planning and land-use transformation during large-scale events.

The **Third Prize** was secured by **Om Kulkarni, Tejas Sonawane, Abhijit Hon and Sahil Revgade** from **Electrical Engineering, Sanjivani College, Kopargaon,** for their project "AI-ML Based Suspension Activity Detection Drone," which highlighted the integration of artificial intelligence with drone technology for advanced monitoring applications.

The **Third Prize** was secured by **Dhiraj Tulaskar, Kimaya Mahale, and Shreya Wani** from the **Electronics and Telecommunication Engineering** department of **GES College** for their project "Alert System for Elderly People," focusing on enhancing safety and healthcare support for senior citizens.

Industrial Visit 2024-25

Building Materials Explanation

Curve Setting Practical

Meteorological Deptt

Sahyadri Pharm

Koyana Engineers Pvt Ltd, Nashik

Zeal Connect Pvt Ltd

HVDC Substation, Padghe

Shivanand Electronics Pvt Ltd

Industrial visit to GMRT Narayangaon

Industrial Visit to
Mithsagar Elctronics Pune

Industrial Visit of SE Mechanical
Students to Kadawa Sugar Factory

Industrial Visit to Pumping Station

Industrial Visit to Vaitarana Dam

Student's Achievements

Sr. No.	Name of Students	Activity and Organizer	Details of Achievement
1	Saniya Pinjari Bhushan Patil Ishwari Nikam	Robo Race of G-ESTRONICA organized by E&TC Dept. at GES RHSCOEMSR Nashik	1st rank winner
2	Pranjali Shinde	E-VERSE23 organized by E-Cell Inovcreata with S&IC GES RHSCOEMSR Nashik	Winner
3	Bhushan Patil	Tech-fest TECHSITRC 2K25 competition in Robo Race event on 11 & 12 April 2025 organized by Sandip Institute of Technology & Research Centre, Nashik.	Certificate of participation
4	Aditi Ahire	Full stack Alchemy, a specialized event focused on Principles and practices of full stack development organized by GDGC GESCOE	Certificate of participation
5	Omdeep Das	Robo Race in event Aarambh-2024 held at METs Institue of Technology , Nashik	Certificate of participation
6	Anuj Amrutkar	Robo Race in National Level Tech-Fest 2025 at Sanjivani College of Engineering Kopargaon on 8/02/25	Certificate of participation
7	Rushikesh Dhanvate	National Level Tech-fest on 11th & 12th April 2025 at Sandip Institute of Technology & Research Centre, Nashik.	Participation
8	Vaishnavi Gurav	Dance competition organized by star NEWS & unity foundation Nashik, District level Dance competition organized at SNJB K. H. Abad, M.G. Lodha commerce college Chandwad and Red FM's College ke Tashanbaaz., Sanskrit Play organized by Lokhitwadi Mandal, Nashik	First & Third Prize
9	Ishan Gholap	Marathi Play organized by Dipak Mandal Cultural section, Nashik.Certificate of participationMarathi Play organized by Dipak Mandal Cultural section, Nashik.	Certificate of participation
10	Kimaya Mahale Dhiraj Tulaskar	I-RISE2025 Project competition held on 19th April 2025, at GES's R. H.Sapat College of Engineering Mgmt studies and research, Nashik	Secured Third prize
11	Prathmesh Kapure Aditya Borade	Selected for zonal level Aavishkar 2024 competition.	Secured first prize at institute level Aavishkar 2024
12	Omkar Desai, Jayesh Yeole	Project competition of Gestronika 2024 at E & TC Dept GES's R. H.Sapat College of Engineering studies and research	Secured First prize
13	Shweta Gawali Harshad Patil	Published paper in Journal Publication of International Research for Engineering and Management	Paper Publish

Sr. No.	Name of Students	Activity and Organizer	Details of Achievement
14	Nilesh Dhole Himanshu Thakare	Presented the paper entitled "Circularly Polarized two port MIMO Antenna for Wireless Communication" during the National Conference on applications of Artificial Intelligence in Engineering organized by R.H. Sapat College of Engineering Nashik	Paper Presented
15	Mrunali Baviskar Abhay Pawar	Presented the paper entitled lung cancer detection using machine learning during National Conference on applications of Artificial Intelligence in Engineering organised by R. H. Sapat College of Engineering, Nashik	Paper Presented
16	Rucha Angal, Sayee Shirsath, Prerana Patil	Presented the paper entitled "Wi-Fi Enabled Air conditioner with Power Monitoring and Maintenance" during the National Conference on applications of Artificial Intelligence in Engineering organised by R.H.Sapat College of Engineering, Nashik	Paper Presented
17	Devde Aditya Devesh Game Harshada Patil	Project competition under TechGuru 2K 25 at Guru Gobind Singh College of Engineering Nashik	Participated
18	Tanvi Pardeshi	Presented the paper entitled "Smart Shopping Trolley using ESP8266" during the National Conference on applications of Artificial Intelligence in Engg organised by R. H. Sapat College of Engineering Nashik	Paper Presented
19	Prathamesh Kapure	Presented the paper entitled "Modern Electronic Control Unit for Electric Two-Wheeler" during the National Conference on applications of Artificial Intelligence in Engineering organised by R. H. Sapat College of Engineering Nashik	Paper Presented
20	Rucha Angal Prerana Patil Tanvi Pardeshi	Participated in Synergy 2025 a National level Project competition organised under Institution of Engineers at SNJB College of Engineering, Nashik	Participated
21	Kimaya Mahale Dhiraj Tulaskar	Presented the paper entitled "Review Paper of Alert System for Elderly People" during National Conference on applications of Artificial Intelligence in Engineering organised by R. H. Sapat College of Engineering, Nashik	Paper Presented
22	Omkar Bhor	Interzonal Handball competition	Selected
23	Madhura Dhatrak	Inter zonal Squash Racket tournament	Selected
24	Rupesh Mahajan Hemant Mangrula	IET Karmaveer Expo	Third rank
25	Bhuwan Salunke and Group	Project competition held at KVN Naik COE, Nashik	Runner up position

Sr. No.	Name of Students	Activity and Organizer	Details of Achievement
26	Sachin Mulay	30th senior Softball State Champion ship held at Solapur	Won Gold Medal
27	Akshay Pabalkar	Selected in Zilla Parishad , Beed	Officer
28	Bhawishya Wagh	Athletics Competition	Won Bronze Medal
29	Atharv Deshmukh	University Games, ALWAR Rajasthan	Black Belt champion
30	Suchita Tripathi Swathi Santoshkumar	Avishkar Project Competition organized by SPPU	Third Prize winner
31	Saurabh Chaudhari	Nashik District Athletics Zonal Matches	Second runner-up
32	Sarthak Deshpande	30th Senior Softball State Championship	Gold Medalist
33	Kaiwalya Koparkar	Selected in Elestio-Dublin Ireland,Europe	15.5L Package.
34	Prajay Patil	Selected in Essor France based company.	12 L Package
35	Aditya Rakhecha	Selected for Combined Défense Services.	Officer
36	Vedant Pawar	Selected in SPPU and State level for Lawn Tennis Competition.	Selected
37	Swayam Badhe	Qualified in GATE 2025	460 score
38	Kshitij Bhalsane	Qualified in GATE 2025	323 score
39	Kaustubh Naik	Represented Maharashtra in All India VAYU Sainik Camp 2024.	Representative
40	Advait Shukla	Vice President – Nashik Ploggers	Representative

Faculty Achievements

1. **Dr. K. V. Karad Published** a Utility / Product Patent for A Hexagonal Shaped Jeans Material-based Fractal Ultra wide band Antenna.
2. **Prof. Mrs. H. H. Kulkarni** has published design patent : Device to convert solar power into electrical energy
3. **Prof. Mrs H. H. Kulkarni** has Published Patent: Optimized Energy Efficient DC-DC conversion Architecture for RES.
4. **Dr. N. D. Chaudhari** appointed as Member of Academic Council by SPPU for SNJB Chandwad
5. **Prof. N. V. Alone** honoured as "Best Teacher Award" from Gokhale Education Society.
6. **Prof. M. K. Ghode & Prof. S. V. Dawange** delivered an Expert Lecture on Fundamentals of Gears at Hindustan Hardy Ltd, MIDC Ambad, Production, Quality, R&D Nashik
7. **Dr. A. S.Vaidya** has received an active SPOC Certificate from NPTEL IIT Madras for 2024-25.
8. **Prof. A. R. Pendhari** has published patent on "Device to measure the coefficient of restitution".
9. **Mr. Dhanraj Deshpande** received award for Excellence in Industry Academia by MaTPO.
10. **Dr. D. V. Patil and Dr. Archana Vaidya** received Best Paper Award at ICETES 2025.
11. **Prof. Dr. R. C. Samant** has published the design patent "IOT BASED WOMEN SAFETY DEVICE"

Board of Studies (BoS):

1. **Dr. S.S.Sane** has been appointed as chairman BOS (Computer Application), SPPU for 2024-2026
2. **Dr. D. M. Sonje** are working as member of Board of Studies of Electrical Engineering, SPPU, Pune.
3. **Dr. D. V. Patil** are working as member of Board of Studies of Computer Engineering, SPPU, Pune.

Following Faculty Successfully Completed PhD :

Sr. No.	Name of Faculty	Name of Department	Name of University
1.	Dr. J. M. Sonawane	Engineering Sciences	Dr. Babsaheb Ambedkar Marathwada University, Chh. Sambhajinagar
2.	Dr. Nilesh. S. Masne	Civil Engineering	SVNIT Surat

Faculty's Distinguished Achievements

Sr. No.	Name of the Faculty	Achievement
1.	Dr. S. P. Agnihotri	Contributed as Reviewer for International Journals like Progress in Electromagnetic Research.
2.	Dr. Mandar P. Joshi	Published paper in Interactions Springer titled: Dual Band Half-Hexagonal Shape with Additional Slot Wearable Microstrip Antenna. Published a research paper titled "Wearable Bandpass Filter Using Coupled Microstrip Lines" in National Academy of Science Letters (SCI(E) & Scopus indexed Journal) Presented a research paper titled "Microstrip Line Fed Capacitively Coupled Patch Antenna for Wireless Application" at International Conference on Innovative Approaches in Multidisciplinary Engineering and Technology (ICIA-MET'25). Contributed as a Reviewer for various international journals like PIER & IEEE conferences.
3.	Mrs H.H.Kulkarni	Invited as resource person for Guidance session to Parents of Epsilon India. Presented a research paper "Performance Analysis of Pancreas Segmentation from CT Scan Standard Dataset and Synthetic Images Using Deep Learning," in IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI), organized by ABV IIITM Gwalior, India. Published research paper "Enhanced Pancreatic Cancer Detection through Deep Learning Based Hybrid Feature Fusion and LSTM Classifier", International Journal of Intelligent Engineering and Systems, SCOPUS indexed journal. Successfully completed code: without Barriers training by Maharashtra State Skill University and Microsoft. Successfully completed in Silver Elite the 12 weeks NPTEL certification course on NBA accreditation and Teaching Learning in Engineering. Contributed as reviewer for the IEEE conferences ECCE 25, ICIDeA 2025, International Conference on Advancement in Cyber Security and Digital Forensics etc.

Sr. No.	Name of the Faculty	Achievement
4.	Dr. Karad K. V.	Published a paper titled A hexagonal shape fractal flexible UWB antenna based on jeans material for healthcare applications in the Journal of The Textile Institute. Published paper in the EURASIP Journal on Wireless Communications and Networking titled "A SAR analysis of hexagonal-shaped UWB antenna for healthcare applications"
5.	Dr. M. P. Joshi , Dr. K. V. Karad	Published A Book Chapter on "Design and analysis of foam-based flexible wearable MSA for healthcare applications" in a book Antennas for Industrial and Medical Applications with Optimization Techniques for Wireless Communication by the CRC Press, Taylor and Francis Group Publisher.
6.	Dr. P.B.Nehe	Published paper on International Journal on Welding with title Prediction of weld bead geometry in directed energy deposition of Nickel- Aluminum Bronze on SS316L substrate using response surface methodology. Paper presented in International conference titled "A comprehensive study of Industrial standards for failure analysis and preventive maintenance of hydrodyanamic thrust bearings in hydro-electric power plants"
7.	Mr. V.T. Mandlik	Published Paper in the scopus journal titled "Heat transfer performance of Li-ion battery pack using composite phase change material."
8..	Mr. Y. D. Kokate	Published Paper in the scopus journal titled "A recapitulation of solar dryers in realm – evaluating geometry, modes, thermal energy storage, and applications in agricultural produce". Published Paper in the SCIE journal titled "Performance investigation of newly Developed novel hemispherical Solar dryer for sustainable food preservation: Comparative analysis with traditional methods".
9.	Dr. P. C.Kulkarni	Published Paper titled "Support Vector clustering algorithm for cell formation in Cellular manufacturing systems at Engineering Today". Published Paper titled "Muity- objective machine cell formation by NSGA-II. Engineering Today".
10	Dr. J. M. Sonawane	Published research Paper on "Numerical Solution of Subdiffusion Bioheat equation with Single Phase lag" in Web of Science journal,

Sr. No.	Name of the Faculty	Achievement
		Published research Paper on "Study Of Subdiffusion Equation With Different Fractional Derivative And Their Analysis" in Scopus Journal of Mathematical and Computational Science. Published research Paper on "Numerical Approximation of Atangana – Baleanu Caputo Fractional Derivative and Its Application to Fractional Order Subdiffusion Bioheat Equation" in Scopus Journal , Journal of Xidian University. Published research Paper on "Traveling Wave Solutions of Fractional Telegraph Equation Using Homotopy Perturbation Technique" in scopus journal Journal of Xi'an University of Architecture and Technology. Published research Paper on "Numerical Solution of Time-Space Fractional Radon Diffusion Equations" in scopus journal, Journal of Xi'an University of Architecture and Technology. Delivered Expert Lecture on the topic "A Review of Question Paper Pattern and Subject Fundamentals of **Engineering Mathematics-1 2024 Pattern"** in PVG College of Engineering, Nashik Delivered Expert Lecture on the topic "**Applications of Differential Equations"** in one day Faculty Orientation Workshop on **"Engineering Mathematics-2" of FE 2024 pattern NEP 2020 complaint Curriculum Structure** organized by KJEI's KJ College of Engineering and Management Research.
11.	Mrs.S.M.Gangurde	Published research paper titled "Analysis of Nonlocal Thermoelasticity Effects Using Transformation Methods by applying Boundary conditions" in UGC journal The Indian Journal of Technical Education. Vol.48, SI-2.
12.	Mr. Harshavardhan Vijay Kulkarni	Indian paper published on "Artificial Intelligence-Driven Control System For High Voltage Gain Bldc Motors With Optimized Duty Cycle In Electric Vehicles".
13.	Dr. A. S. Koshti	Received Certificate of Appreciation from Skill Development, Employment, Entrepreneurship and Innovation, Government of Maharashtra as FDP organizing team member on Igniting Minds in Gokhale Education Society, Nashik. Contributed as Session chair and Reviewer during the National Conference on Application of Artificial Intelligence in Engineering.
14.	Dr. D. M. Sonje	As a Research Supervisor by Savitribai Phule Pune University (SPPU).

Faculty's Distinguished Achievements

Sr. No.	Name of the Faculty	Achievement
15.	Dr. N. D. Chaudhari	Got copyright on "Assessment of Bamboo-Based Anti-Hailstorm"
16.	Dr. D.V. Patil	Received "Certificate of Appreciation" from Savitribai Phule Pune University for their contribution indesigning S.E. Computer Engineering Syllabus (2024 Pattern).
17.	Dr. Neeta Deshpande	Member, Board of Studies, for IT Department ,Pillays Institute of Engineering, Panvel, Navi Mumbai. Member, Board of Studies, for Computer Engineering, Gogate Institute of Technology, Belgavi, Karnataka. Served as Reviewer and Session chair for the International conference on Emerging trends in Engineering and Sciences (ICETES 2025) Served as a Reviewer for the International IEEE Conference on Computing, Communication, Control and Automation (ICCUBEA 2025). Received "Certificate of Appreciation" for her contribution in designing S.E. Computer Engineering , Data Science Syllabus(2024 Pattern) and M.E. (2025 Pattern) Successfully Completed 2 months training in Code without barriers training demonstrating proficiency in AI Services, ethical AI practices and integrating Copilot in microsoft 365 for automation and collaboration by Ratan Tata Maharashtra state skills university. Successfully completed 100+ hours of training in AI Tools for faculty development by Agnirva. Served as Reviewer in National level Project Competition "Synergy 2025", National Level Project Competition organised by IEI. Served as Evaluator in Jilha Vikas Kaushalya vibhag Startup challlenge and for " Engineering Talent Search 2024" LUB Served as Judge in Project Exhbition in Gurugobind Singh and MCERC in association with ACM Delivered Expert talk on " Bridging ideas to execution" in MCERC
18.	Dr. Shivaji R. Lahane	Worked as a Reviewer for the Peer-Review Journal of Hacking Techniques, Digital Crime Prevention and Computer Virology (MAT Journals). Attended for 5 days, IKS-TKDL: Traditional Knowledge - Intellectual Property & Peoples Rights.

Sr. No.	Name of the Faculty	Achievement
19.	Dr. Archana S. Vaidya	Received "Certificate of Appreciation" for contribution in designing S.E. Computer Engineering and Data Science Syllabus(2024 Pattern). Received Appreciation Certificate as a Reviewer from Scientific Report Springer Nature Journal for year 2025.
20.	Prof. N. V. Alone	Received "Certificate of Appreciation" from Savitribai Phule Pune University for their contribution in designing S.E. Computer Engineering Syllabus (2024 Pattern).
21	Prof. S.A. Shinde	Received "Certificate of Appreciation" from Savitribai Phule Pune University for their contribution indesigning S.E. Computer Engineering Syllabus (2024 Pattern).
22.	Mrs. Megha A. Patil.	Received "Certificate of Appreciation" from Savitribai Phule Pune University for their contribution indesigning S.E. Computer Engineering Syllabus (2024 Pattern).
23.	Mrs. V.S. Nikam	Received "Certificate of Appreciation" from Savitribai Phule Pune University for their contribution indesigning S.E. Computer Engineering Syllabus (2024 Pattern).

Events Organized/attend by faculty like Workshops, FDPs, Certifications, Publications etc.

Sr. No.	Activities	Total Count
01	Number of Guest Lectures/ Expert Talk conducted	83
02	Number of FDP / STTP Conducted	01
03	Number of Industrial Visit(s) organized	22
04	Number of MOOC Certifications Completed by faculties	10
05	Number of MOOC Certifications Completed by Students	170
06	Number of FDPs/STTPs attended by faculties.	90
07	Number of Faculty Publications	30
08	No. of Publications by Students	41
09	Number of Workshops or Techfest or Hackathons or Symposium attended by students	16
10	Number of Workshops attended by faculties.	07
11	Number of Workshops conducted	21
12	Number of Conferences Organized	02

News Byte

शहर २

सपट अभियांत्रिकी महाविद्यालयास इस्त्रोचा पुरस्कार

नाशिक : प्रतिनिधी
इस्त्रो आणि विज्ञान भारती यांच्या संयुक्त विद्यमाने गोखले एज्युकेशन संचालित आर. एच. सपट अभियांत्रिकी महाविद्यालयात स्पेस ऑन व्हील्स या प्रदर्शनाचे आयोजन करण्यात आले होते. नुकतेच सीओईपीटी पुणे विद्यापीठ येथे या फिरत्या प्रदर्शनाचा निरोप समारंभ पार पडला.

या दरम्यान आर. एच. सपट अभियांत्रिकी महाविद्यालयास स्पेस ऑन व्हील्स या फिरत्या प्रदर्शनासाठी जास्तीत जास्त नागरिकांनी आणि विविध शाळा-महाविद्यालयांतील विद्यार्थ्यांनी भेट द्यावी यासाठी केलेल्या प्रयत्नांमुळे तसेच प्रदर्शनाच्या दिवशी केलेल्या

नाशिक : डावीकडून सीओईपीटी पुणे विद्यापीठाचे कुलगुरू डॉ. सुनील भिरूड, हैदराबाद येथील नॅशनल स्मोट सेन्सिंग सेंटरच्या उपसंचालक डॉ. एन. अपर्णा, पुरस्कार स्वीकारताना महाविद्यालयाचे उपप्राचार्य डॉ. संतोष अग्निहोत्री, विज्ञान भारती पुणे यांचे उपाध्यक्ष साखरे.

आली ... तील सेंटरच्या उपसंचालक डॉ. एन. एच. अपर्णा ते देखील उपस्थित होते.

गांवकरी

शिक्षण हा राष्ट्राच्या विकासाचा कणा

नाशिक नाशिक. शनिवार,

विभागात क ज • ८ विद्यार्थ्यांना

डॉ. नीलेश यांनी सरदा

नाशिक सिटी 28-

युवा-शिक्ष

'विद्यार्थी ते उद्योजक' बनर

20 तज्ज्ञांचे मार्गदर्शन, २७१

गांवकरी

www.gavakari.net
25 Nov 2024 - Page 4

गांवकरी

गोखले एज्युकेशन सोसायटीमध्ये आज अंतरीक्ष बस : एक फिरते प्रदर्शन

आर. एच. सपट अभियांत्रिकी महाविद्यालयाने केले आयोजन

एच. सपट
फल आणि इ अँ
र्थांची टेमा इंडि
रमध्ये निवड झ
ट मलाप

सपट अभियांत्रिकीतील ३० विद्यार्थ्यांची नामांकित कंपन्यांमध्ये यश

नाशिक : प्रतिनिधी
गोखले एज्युकेशन सोसायटीच्या आर. एच. सपट अभियांत्रिकी महाविद्यालयातील २०२५ च्या बॅचमधील विद्यार्थ्यांनी उल्लेखनीय यश संपादन केले आहे. महाविद्यालयातील ३० विद्यार्थ्यांची आयटी आणि कोअर क्षेत्रातील नामांकित कंपन्यांमध्ये

गोखले एज्युकेशन सोसा

कर्मचारी यांनी केले.

सिटी वृत्तांत, नाशिक, बुधवार, २६ मार्च २०२५

सपट अभियांत्रिकी • स्पर्धेचा उत्साह

महाराष्ट्र टाइम्स | नाशिक | बुधवार, २२ जानेवारी २०२५

'इस्त्रो'च्या पुरस्काराचे सपट अभियांत्रिकी मान

नाशिक | शनिवार, १२ एप्रिल २०

'कृत्रिम बुद्धि
क्षेत्रात अने

Alumni Messages

Name: Mr. Swapnil Mali | Branch: Civil Engineering
Batch: 2021-25 | Occupation: Site Supervisor

Message: As a recent graduate (2024), I firmly believe that Gokhale's R.H. Sapat College of Engineering has played a decisive role in shaping my academic discipline and professional clarity. While I did not actively participate in many of the sports activities the college offered—a choice I now regret—I deeply value the strong technical foundation and academic rigor I received. Beyond academics, I made many memories and friendships during my college years, which I continue to cherish to this day. The institute's emphasis on fundamentals, discipline, and honest self-assessment continues to guide my professional journey.

Name: Raj A Jadhav
Branch: Mechanical
Occupation: Design Engineer, Epiroc Mining Pvt. Ltd, Nashik

Message: My time at GES R. H. Sapat College of Engineering, Management & Research played a key role in shaping my interest in design and innovation. The Mechanical Engineering department offered strong technical exposure and hands-on learning that built my confidence. I truly appreciate the support and motivation provided by the faculty throughout my academic journey. Today, as a Design Engineer at Epiroc Mining Pvt. Ltd., Nashik, I apply the concepts and values learned in college every day. I am grateful to the institute for helping me build a strong professional foundation.

Name: Jayesh Nitin Khachane
Branch: Mechanical
Occupation: GET, HYOSUNG T&D INDIA PVT LTD, Pune

Message: Studying at GES R. H. Sapat College of Engineering, Management & Research has been one of the most rewarding phases of my life. The Mechanical Engineering department provided a strong practical foundation that helped me grow as an engineer. I am thankful to the Training & Placement Cell for their consistent support and the opportunities they created for students. Today, as a GET at Hyosung T&D India Pvt. Ltd., Pune, I confidently apply the skills developed during my college years. I remain grateful to my faculty and the institution for guiding my career path.

Name: Komal Khonde
Branch: B.E. Electrical (2024-25)
Occupation: GET – Project Management, Hyosung T&D India

Message: "My college years were filled with learning, growth, and unforgettable experiences.I'm deeply grateful to the dedicated faculty whose constant guidance and support helped shape my technical skills and confidence. Their mentorship played a key role in my professional journey.

Name: Pushkar Chandrakant Kulkarni
Branch: Computer Engineering
Occupation: Deputy Team Lead – Global Business Transformation & Recruitments at TCS

Message: Dreams come true when we take responsibility for them. Don't wait for the perfect chance, create it with hard work, patience, and consistency.I am thankful to our institution and all the faculty members for their constant support and guidance. Their belief in me has shaped my journey in the best way. Our institution is known for its strong values and academic excellence, and I am proud to be part of it. Every challenge makes us stronger and prepares us for something bigger. Keep learning, stay humble, and success will follow.

Name: Shruti Mohan Gaikwad | Degree: B.E. Electrical
Occupation: Graduate Engineer Trainee at Ashoka Buildcon Pvt. Ltd.

Message: I am proud to be an alumna of Gokhale Education Society's R. H. Sapat College of Engineering, Nashik. My journey at this college has been truly enriching and transformative. The institution not only provided me with strong academic knowledge but also practical exposure that helped me understand how engineering concepts are applied in day-to-day life.

I am currently working at Ashoka Buildcon Pvt. Ltd. as a Graduate Engineer Trainee, and I sincerely credit my college education and experiences for preparing me to step confidently into the professional world.

I am deeply thankful to all my professors and the entire college administration for their guidance, encouragement, and support. My time at R. H. Sapat College has played a vital role in shaping my career and personality. I will always cherish the memories, lessons, and values I gained during my time at this wonderful institution.

Name: Ms. Rutuja Vaidya | Branch: Computer Engineering
Batch: 2021-25 | Occupation: System Engineer, Infosys

Message: Being an alumna of R. H. Sapat College of Engineering is a matter of immense pride and heartfelt gratitude. My four years at this institution were a journey of learning, discovery, and transformation. The college not only strengthened my technical foundation but also nurtured my confidence, creativity, and resilience.

The unwavering guidance of our faculty, the support of the Training & Placement Department, and the vibrant campus culture together shaped me into who I am today. As I begin my professional journey with Infosys, I carry forward the lessons, values, and memories that this place has gifted me. To all my juniors — embrace challenges, stay passionate about learning, and believe in your journey. The experiences you gain here will stay with you forever.

Name: Pranjal Deore
Branch: Electronics & Telecommunication Engg.
Occupation: Data Software Engineer, Capgemini

Message: As an E&T alumnus, I would like to tell you that your specialization is not only the specialization but it is an transformation of technology. In this department you are being trained to handle not just today's technology, but the future of innovation with such a great guidance of staff and well equipped laboratories. Electronics and Telecommunication is not only a field, it's a mindset. That teaches you to analyze, troubleshoot, and create with precision. So carry the reputation of our department forward by being the engineers who adapt fastest and build the most intelligent systems.

Name: Manjunath Nikam
Branch: Electronics & Telecommunication Engg.
Occupation: Data Analyst, Pioneer Cad And Design Solution Pvt.Ltd

Message: It gives me immense pride to be an alumnus of the Electronics and Telecommunication Engineering Department. The four years I spent here laid the foundation for my professional journey — not just through technical knowledge, but also through the values of discipline, innovation, and teamwork instilled by our dedicated faculty. The department has always been a place of learning and inspiration, where ideas are encouraged, and curiosity is nurtured. I am truly grateful to the professors and staff who guided us with patience and passion.

Name: Kaustubh Deshmukh
Branch: MCA (Engineering)
Occupation: Software Engineering

Message: The MCA Engineering Department gave me clarity, confidence and a direction I hadn't expected. The faculty who mentored me showed the impact a teacher can make, and that influenced my decision to step into academics. Returning as an assistant professor feels like completing a circle and giving back to the place that shaped me.

Name: Swathi Santoshkumar
Branch: MCA (Engineering)
Occupation: Game Designer

Message: My time in the MCA Engineering Department played a big role in my journey as a game designer. The focus on problem solving, logic and experimentation taught me how to turn concepts into working systems. Those foundations still support my work and remind me where my creative confidence began.

List of Teaching -Non-Teaching Staff

Teaching Staff

Sr. No.	Name of Faculty	Designation	Qualification	Exp. in Years
01	Dr. S. S. Sane	Principal	M. Tech., Ph. D.	37
02	Prof. P. M. Deshpande	Director (p), Branch Secretary	B.E., D.B.M., M.M.S.	40
03	Dr. N. D. Chaudhari	Professor & HOD	M. E., Ph. D.	35
04	Dr. R. S. Talikoti	Associate Professor	M.Tech., Ph.D.	35
05	Mr. P. N. Pagare	Assistant Professor	M. E.	18
06	Mrs. S. M. Kale	Assistant Professor	M. E.	21
07	Dr. N. S. Masne	Assistant Professor	M. E., Ph.D.	15
08	Mrs. B. P. Vaidya	Assistant Professor	M.E.	19
09	Mr. Y. K. Mhaske	Assistant Professor	M. E.	14
10	Mr. A.R. Pendhari	Assistant Professor	M. E.	14
11	Mr. S. B. Joshi	Emeritus Professor	B. E.	46
12	Mr. A .D Chaudhari	Assistant Professor	M. Tech.	6
13	Ms. V. R. Kharat	Assistant Professor	M.Tech.	1
14	Mrs. B. A. Pendhari	Assistant Professor	M. E.	6
15	Dr. D. V. Patil	Professor and HOD	M.E., Ph.D.	27
16	Dr. N. A. Deshpande	Associate Professor	M.E., Ph.D.	27
17	Mr. N. V. Alone	Assistant Professor	B.E., M.E.	23
18	Dr. A. S. Vaidya	Assistant Professor	M.E., Ph.D.	23
19	Dr. S. R. Lahane	Assistant Professor	M.E., Ph.D.	22
20	Mr. C. R. Barde	Assistant Professor	B.E., M. Tech.	21
21	Mr. D. M. Deshpande	Assistant Professor	B.E., M. Tech.	18
22	Mr. R. S. Jagale	Assistant Professor	B.E., M.E.	17
23	Ms. R. D. Narwade	Assistant Professor	B.E., M.E.	17
24	Ms. V. S. Nikam	Assistant Professor	M.E., Ph.D(Pursuing)	10
25	Ms. A. A. Pundlik	Assistant Professor	B.E., M.E.	26
26	Mr. S. A. Shinde	Assistant Professor	M.E., Ph.D.(Pursuing)	21
27	Ms. T. S. Atre	Assistant Professor	B.E., M.E.	4
28	Ms. S. K. Borase	Assistant Professor	B.E., M.E.	3
29	Ms A. Y. Panpatil	Assistant Professor	B.E., M.E.	5

Sr. No.	Name of Faculty	Designation	Qualification	Exp. in Years
30	Ms. M. A. Patil	Assistant Professor	B.E., M.E.	14
31	Mrs. V. V. Kulkarni	Assistant Professor	M.E., Ph.D.(Pursuing)	23
32	Ms. P. V. Raut	Assistant Professor	B.E., M.E.	6
33	Ms. M. P. Joshi	Assistant Professor	B.E., M.E.	10
34	Dr. M. K. Chaudhari	Assistant Professor & HOD	M.E., Ph.D.	22
35	Dr. D. M. Sonje	Associate Professor	M.E., Ph.D.	26
36	Dr A. S. Koshti	Associate Professor	M.Tech., Ph.D.	22
37	Dr. R. V. Ramkrishna	Associate Professor	M.Tech., Ph.D.	17
38	Dr.V. R. Naphade	Associate Professor	M.E., Ph.D.	26
39	Dr. S. G. Khadilkar	Assistant Professor	M.E., Ph.D.	21
40	Mr. U. M. Shetty	Assistant Professor	M.E.	17
41	Mr. M. V. Reddy	Assistant Professor	M.E., Ph.D.(Pursuing)	15
42	Mr. S. P. Koparkar	Assistant Professor	M.E., Ph.D. (Pursuing)	14
43	Mr. H. B. Wagh	Assistant Professor	M.E.	25
44	Mrs. R. S. Tidke	Assistant Professor	M.E., Ph.D.(Pursuing)	16
45	Mrs. M. P. Deshpande	Assistant Professor	M.E.	17
46	Mr. S. V. Chakor	Assistant Professor	M.E.	11
47	Mr. S. K. Mahajan	Assistant Professor	M. E.	22
48	Mr. V. S. Meshram	Assistant Professor	M.Tech.	18
49	Mr. H. V. Kulkarni	Assistant Professor	M.Tech.	12
50	Mr. R. M. Shinde	Assistant Professor	M.E.	2
51	Mrs. J. N. Erande	Assistant Professor	M.E.	15
52	Dr. S. P. Agnihotri	Associate Professor & HOD	M. Tech., Ph.D.	24
53	Dr. M. P. Joshi	Assistant Professor	M.E., Ph.D.	21
54	Mrs. H. H. Kulkarni	Assistant Professor	M.E. , Ph.D.(Pursuing)	23
55	Mr. D. M. Raut	Assistant Professor	M.E., Ph.D.(Pursuing)	16
56	Dr. K. V. Karad	Assistant Professor	M.E., Ph.D.	16
57	Mr. P. D. Lokhande	Assistant Professor	M.E.	8
58	Mrs. G. R. Kawale	Assistant Professor	M.E.	13
59	Dr. A. S.Patel	Assistant Professor	M.E., Ph.D	27
60	Mr. P. N. Kathar	Assistant Professor	M.E.	7

Sr. No.	Name of Faculty	Designation	Qualifiation	Exp. in Years
61	Mrs. M. S. Gahiwad	Assistant Professor	M.E.	14
62	Dr. P. B. Nehe	Associate Professor & HOD	M.Tech., Ph.D.	26
63	Dr. P. C. Kulkarni	Emeritus Professor	M.Tech., Ph.D.	41
64	Mr. V. C. Kale	Assistant Professor	M.E., Ph.D. (Pursuing)	28
65	Mr. D. S. Chaudhari	Assistant Professor	M. Tech.	19
66	Mr. C. K. Bhosale	Assistant Professor	M.E., Ph.D. (Pursuing)	18
67	Mr. Y. D. Kokate	Assistant Professor	M.E., Ph.D. (Pusuing)	16
68	Mr. V. T. Mandlik	Assistant Professor	M.Tech., Ph.D. (Pursuing)	16
69	Mr. S. V. Dawange	Assistant Professor	M. E.	16
70	Mr. L. B. Chintamani	Assistant Professor	M. E.	16
71	Mr. R. A. Tarle	Assistant Professor	M. E.	14
72	Mr. M. K. Ghode	Assistant Professor	M. E.	15
73	Mr. S. H. Sonawane	Assistant Professor	M. Tech.	15
74	Mr. R. S. Pawar	Assistant Professor	M. E.	16
75	Mr. M. BN. Fanisam	Assistant Professor	M. Tech. ,Ph.D. (Pursuing)	12
76	Mr. A.K. Salve	Assistant Professor.	M. Tech., Ph.D. (Pursuing)	11
77	Mr. G. B. Kudal	Assistant Professor.	M.E.	9
78	Dr. P. P. Wani	Assistant Professor and F.E. Co-ordinator	M.Sc., Ph.D.	19
79	Mr. R. D. Jogi	Emeritus Professor	M.Sc.	34
80	Mrs. Y.G.Chaudhari	Assistant Professor	M. Sc., SET	9
81	Dr. J. M. Sonawane	Assistant Professor	M.Sc., NET, Ph.D.	17
82	Mrs. S. M. Gangurde	Assistant Professor	M.Sc. , SET	18
83	Ms. P. S. Nikam	Assistant Professor	M.Sc., SET	16
84	Mr. S. S. Suryawanshi	Assistant Professor	M.Sc.	15
85	Mr. Y.R. Bhavsar	Assistant Professor	M.Sc., B.Sc.	34
86	Mr. S. R. Jain	Assistant Professor	M.Sc., B.Sc.	34
87	Mr. D. P. Kolhe	Assistant Professor	M.Sc.	14
88	Mr. S. R. Kulkarni	Emiritus Professor	M.A. , B.Ed., M.Phil.	46
89	Dr. P. A. Chaudhari	Associate professor and HOD	M. E., Ph. D.	20

Sr. No.	Name of Faculty	Designation	Qualifiation	Exp. in Years
90	Dr. R. C. Samant	Assistant Professor	M. E., Ph. D.	20
91	Ms. T. U. Ahirrao	Assistant Professor	B. E., M.E.	17
92	Mrs. G. G. Raut	Assistant Professor	B. E., M.E.	17
93	Ms. P. N. Deshmukh	Assistant Professor	B. E., M.E.	14
94	Mrs. N. A. Shiralkar	Assistant Professor	B. E., M.E.	13
95	Dr. G. R. Kale	Director of Physical & Sports	SET, NET, Ph.D.	16
96	Mr. T. A. Shewale	Librarian	M.Lib, M.L.I.Sc, SET Qualified	13

Non-Teaching Staff

Sr. No.	Name of Faculty	Designation
01	Mr. S. M. Gosavi	Director
02	Mr. R. M. Pathak	Accountant
03	Mr. S. V. Shukla	Library Attendant
04	Mrs. P. V. Ahirrao	Junior Clerk
05	Mrs. S. N. Gaikwad	Junior Clerk
06	Mr. A. A. Burkule	Tech. Assistant
07	Mr. R. G. Meshram	Attendant
08	Mr. N. B. Rajole	Technical Assistant & Network Administrator
09	Mr. P. L. Kute	Technical Assistant
10	Mr. N. P. Joshi	Technical Assistant
11	Mr. S. S. Wagh	Attendant
12	Mr. J. P. Joshi	Junior Clerk
13	Mr. G. R. Dandgaval	Junior Clerk
14	Mr.J. G. Jagdale	Technical Assistant
15	Mrs. S. H. Desai	Technical Assistant
16	Mr. A. P. Tuplondhe	Attendant
17	Mr. C. K. Vaidya	Technical Assistant
18	Mr. P. S. Pagere	Technical Assistant
19	Mr. Y. T. Kharat	Attendant

Sr. No.	Name of Faculty	Designation
20	Mr. A. R. Nimbakar	Technical Assistant
21	Mrs. V. R. Thete	Attendant
22	Mr. L. R. Kokate	Tech. Asst.
23	Mr. P.V. Takekar	Instructor
24	Mr. C. A. Bhavsar	Attendant
25	Mr. S. R. Joshi	Senior Clerk
26	Mr. V. S. Gholap	Accounts Clerk
27	Mr. R. P. Pingle	Junior Clerk
28	Mr. Hrishikesh Petkar	Junior Clerk
29	Mrs. K. R. Ahire	Public Relation Officer
30	Mr. S. G. Pawar	Asst. Relation Officer
31	Mr. M. P. Kasar	Accountant
32	Mr. G. B. Bhavsar	Attendant
33	Mr. V. U. Sonawane	Attendant
34	Mr. S. A. Khaire	Attendant
35	Mr. P. S. Darade	Attendant
36	Mr. R. S. Wagh	Attendant
37	Mr. R. S. Zankar	Attendant
38	Mr. R. G. Kamdi	Attendant

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Captain Indian Army
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Assistant Motor Vehicle
Inspector (AMVI-RTO)

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Mr. Sagar Ajabe
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