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**K**alpavriksha, the esteemed annual magazine of MIT Arts, Commerce , and Science College in Alandi (D), Pune, represents the lively fusion of talent and creativity that characterizes our academic community. It was launched in 2014. This publication has blossomed into a noteworthy record of our institution's evolution, proudly celebrating its ninth edition this year. Kalpavriksha is a dynamic platform, meticulously chronicling the milestones achieved throughout the year while offering students a space to showcase their literary talents through articles, poetry, and blogs in English, Hindi, and Marathi. Kalpavriksha is also a celebration of artistic prowess, inviting submissions of drawings, sketches, and photographs. Our Art and Craft exhibition showcases the remarkable creative abilities of our students, highlighting their innovative spirit.

Taking its name from the legendary 'Tree of Life' - a mythological symbol of wish fulfilment in Indian tradition—Kalpavriksha encapsulates the essence of creativity and ambition. Each edition reflects this spirit, fulfilling the magazine's purpose of nurturing our students' artistic aspirations and influential literature.

Kalpavriksha shares detailed departmental reports offering a comprehensive overview of the diverse activities, events, and workshops that enliven our academic landscape, enriching the learning experience. MIT ACSC takes great pride in the impressive academic accomplishments of its students, as well as their enthusiastic involvement in a range of co-curricular and extracurricular activities. Their active participation in social service projects showcases tackling crucial issues that reflect a deep commitment to societal progress. More than just a magazine, Kalpavriksha serves as a vibrant record of our collective achievements, a source of inspiration, and a call to future generations to Join us on this Fun, Adventurous and transformative Journey of Student and institution's collective Development.



#### **\*** Best Magazine Award (METAVERSE Edition 2021-22)

Arts, Commerce & Science College vitribai Phule Pune Un ed by NAAC with "A" Grad alpavriks METAVERSE 2021-22





For this magazine edition, we have chosen a theme that resonates deeply with our existence and the universe's natural order: **Panchatatva** - *the five essential elements*. Rooted in ancient philosophy, Panchatatva, or the five elements of nature - Earth (Prithvi), Water (Jal), Fire (Agni), Air (Vayu), and Space (Akash)—are considered the building blocks of all creation. They represent the harmonious interaction of nature's forces that shape our physical and metaphysical world. The synergy of these five elements creates a holistic framework for life. Every element plays a role in maintaining balance in nature, and similarly, our lives need harmony amongst these forces. By selecting Panchatatva as our theme, we seek to offer insights and narratives that echo this balance and encourage our readers to reflect on how these elements are interwoven in their experiences. In today's rapidly evolving world, where technological advancements and industrial growth often overshadow the significance of nature, it is imperative to reconnect with these foundational elements. The theme serves as a reminder to honour the balance between progress and sustainability. Through Panchatatva, we aim to present a unique perspective that intertwines the elements with the essence of humanity, creativity, resilience, and sustainability. With this theme, we invite our readers to journey through the Panchatatva. Explore stories of individuals embodying the strength of Earth, communities flowing together like Water, innovators blazing trails with the intensity of Fire, thinkers spreading ideas like Air, and dreamers pushing the boundaries of Space.

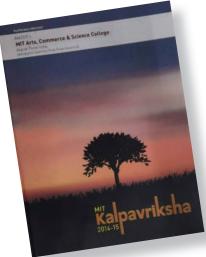
In this edition, you will discover how these elements are integral to the physical world and to the very core of our personal and collective identities. Let Panchatatva guide you through a deeper understanding of yourself and the world around you. Join us in celebrating the beauty, power, and wisdom of the five elements as we weave together narratives that reflect the essence of life.





### PROGRESS OF KALPAVRIKSHA

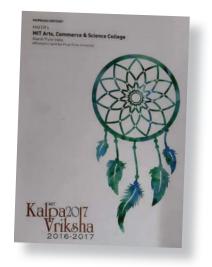




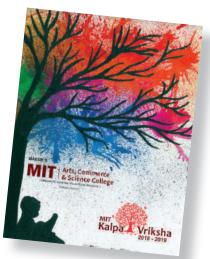
2014-15



2015-16



2016-17



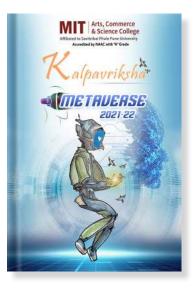
2018-19



2022-23



2019-20



2021-22



### PROGRESS OF KALPAVRIKSHA



### MAKING OF KALPAVRIKSHA 2023-24



















MAEER's MIT, founded by **Prof. Dr. Vishwanath D. Karad**, has transformed engineering education in Maharashtra. The Maharashtra Academy of Engineering and Educational Research (MABER) is recognized as one of the leading educational institutions in India, significantly reshaping the state's engineering landscape, which was previously limited to a few colleges. Motivated by the challenges students faced in accessing quality education, Dr. Karad dedicated himself to improving educational opportunities, culminating in the establishment of MIT.

Since its inception in 1983, MAEER's MIT has grown to include 72 institutions that collectively educate over 70,000 students each year and maintain a network of more than 200,000 alumni. Drawing inspiration from the ancient Indian Gurukul system, the institutes have expanded their reach with 'Vishwashanti Gurukul,' offering education under recognized boards like CBSE and ICSE. Currently, seven Gurukuls are operational across Maharashtra, enhancing the relevance of this educational approach.

Promoting free speech and human rights, MABER's MIT has received the UNESCO Chair for Human Rights, Democracy, Peace, and Tolerance. The institution's initiatives have garnered recognition from prominent figures, including former President Dr. A. P. J. Abdul Kalam, who praised MIT's Dnyaneshwara Hall for its commitment to truth. The World Peace Centre associated with MABER's MIT actively fosters peace and human rights among youth.

MAEER's MIT excels in diverse fields, including science, engineering, research, technology, art, and spirituality. Its profound impact on Maharashtra's education system, coupled with a strong commitment to ethical principles and human rights, positions it as a highly respected institution.





### WORLD PEACE DOME

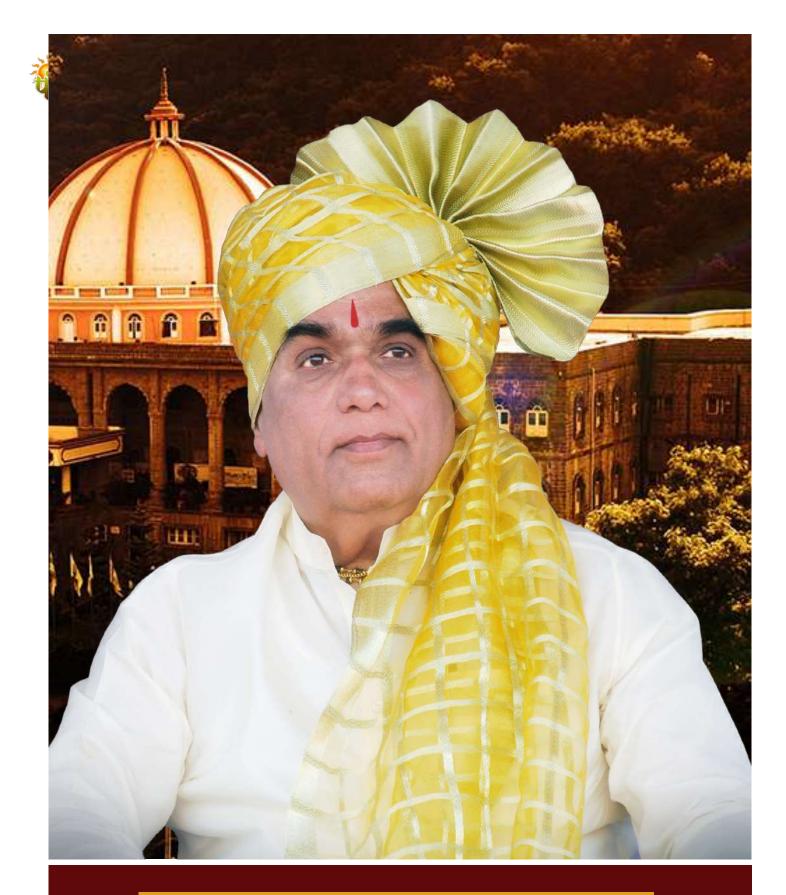


Understanding the power of your thoughts can inspire you to implement them. The World Peace Dome in Pune embodies the vision of creating a safer space for dialogue and discussion, a dream brought to life by Prof. (Dr.) Vishwanath Karad. This remarkable structure merges global scientific thought with the spiritual teachings of various world saints. Inside, you'll find 54 bronze statues of saints, philosophers, and scientists, all under one roof. Here, Einstein stands beside Sant Tukaram, while Plato shares space with Paramhans, alongside figures like Charles Darwin, St. Francis, Bulleh Shah, Nanak, Moses, Confucius, Abraham Lincoln, and Mahatma Gandhi. Although the Dome may appear abstract to some visitors, it represents an artistic convergence of diverse thoughts, theories, and philosophies aimed at creating a peaceful future for the 21st century—an elusive goal until now. The interior is adorned with traditional motifs, culminating in a turquoise-blue concave ceiling adorned with tiny stars and clouds. With a capacity of 3,000, this hall frequently hosts summits and conferences that foster dialogue between scientific and social sectors to promote peace. This space genuinely strives to reconcile opposing viewpoints for the greater good of humanity. There is hope for the future, as the next generation, led by Prof. Rahul Karad and his team, continues to implement the Dome's philosophy into regular practice and scientific initiatives.

#### Recent Events at the Dome:

- The World Peace Dome regularly hosts various events. Notably, on June 18, 2022, Sadhguru visited to promote the 'Save Soil' movement, addressing attendees about the global soil crisis and the importance of soil health.
- The Dome has also been recognized by the World Book of Records (WBR) as the "World's Largest Peace Dome" since March 4, 2022. This unique structure spans a diameter of 160 feet and reaches a height of 263 feet, supported by just 24 pillars. The World Peace Prayer Hall can accommodate 3,000 people, and the World Peace Library covers an impressive 62,500 square feet.
- Prof. (Dr.) Vishwanath D. Karad, the Founder and President of MIT World Peace University, was instrumental in the concept, planning, design, and architecture of the Dome. Dr. Shahabuddin N. Pathan proposed the project. Prof. Karad received the certificate of inclusion from Dr. Rajeev Shrivastav, Vice President of WBR–India, and Mehboob Sayyed, State Vice President of WBR, among other distinguished guests.
- The World Book of Records is a leading organization for international record certification, recognizing significant contributions to humanity and universal peace. Upon this recognition, Prof. Karad was congratulated by Virendra Sharma, a Member of Parliament in the UK.
- The World Peace Dome was officially certified as the largest dome globally by the World Book of Records during a ceremony attended by Union Minister Nitin Gadkari and Maharashtra Governor Bhagat Singh Koshyari. The event, held in Pune's Loni Kalbhor, featured Gadkari as the chief guest, with Governor Koshyari presiding and renowned computer scientist Padma Bhushan Dr. Vijay Bhatkar as the guest of honor.





### Prof. (Dr.) VISHWANATH D. KARAD

Trustee & Executive President MAEER's MIT Group of Institutions, Pune, India

### Kalpävrikshä

### **Founder & Executive President**

Dr. Vishwanath Karad is a renowned educationist, visionary, and peace activist who has dedicated his life to promoting value-based universal education and world peace. He is the founder, executive president, and managing trustee of MIT Group of Institutions, comprising various educational institutes in India. He is also the president of the World Peace Centre (Alandi), Pune, India, and the UNESCO Chair for Human Rights, Democracy, Peace, and Tolerance. Born into a humble farmer's family in Rameshwar (Rui), a small village in Maharashtra, he was inspired by the philosophy of great saints like Saint Dnyaneshwar, Swami Vivekananda, and Saint Francis of Assisi, as well as modern scientists like Dr. Albert Einstein. He believes science and spirituality are the two sides of the same coin and can help bring harmony and peace to humankind. Dr. Karad has established several institutions that reflect his vision of a value-based universal education system. One is Dr Vishwanath Karad Vishwa Shanti Gurukul, a unique residential school that integrates ancient Indian wisdom with modern scientific knowledge.

✤ On April 6th, 2024, Kumaraguru Institutions in Coimbatore presented the Arutchelvar Dr. N. Mahalingam Award to Vishwanath D. Karad, the founder and president of the MIT Group of Institutions in Pune, at a ceremony attended by Supreme Court Judge Justice M.M. Sundresh. This award, established in memory of its founder, honors distinguished individuals who have made outstanding contributions to nation-building through various fields such as education, industry, and society.

✤ Dr. Vishwanath Karad, the founder of MIT Education Group, received the prestigious 'Vishwashanti Ratna' award during a grand ceremony at the COEP auditorium in Pune on 30th May, 2024.

✤ The Rajbaug Campus of the MIT Group of Institutions in Loni Kalbhor experienced a significant event on Teacher's Day with the unveiling of a bronze statue of educationist and peace ambassador Prof. Dr. Vishwanath Karad on 5th September, 2023.



Prof. Dr. Vishwanath Karad was conferred with Honorary D Litt by the Brigham Young University (BYU), Utah, USA on 25th April, 2024.

From 18th to 30th April, 2024 – World Peace Delegation Visits in Universities and several other venues across France, England, and USA.

Dr. Karad has received many awards as an honor for his outstanding contributions to education and peace. He has also organized and participated in various national and international conferences, seminars, and workshops on human welfare, culture, religion, and spirituality.







# Executive Director Message



### Prof. Dr. Suníl K. Karad

*Executive Director, Trustee & Treasurer MAEER's MIT Group of Institutions, Pune. (India).* 

Dr. Sunil Karad is known for his comprehensive research abilities, constructive planning and effective execution. An experienced professional in education and entrepreneurship management, he believes in positive outcomes. Dr. Sunil Karad is the Executive Director & Trustee at MIT Group of Institutions, managing the growth and long-term success of various educational, establishments developing a future of 50k+ learners annually. Dr. Sunil Karad is highly passionate about digital transformation and the founding force of Edugild: India's global education technology accelerator for edtech startups. He leverages experience and a reputation for excellence to impact education and the social community positively. Dr. Sunil Karad believes in technology being a transformation force, having supported new-age ventures that leverage XR and AI to make education available and accessible to one and all. His Engineering and Research knowledge inspired him. Dr. Sunil Karad believes in transforming students into "Winning Personalities" who are mentally alert, intellectually sharp, physically fit and spiritually elevated to contribute to society's well-being. Proper education must harmonise with the surrounding situations, or it is unhealthy growth. Education must help aspirers in investigating solutions to dilemmas that may have looked unsolvable, endeavoring to answer questions that threaten to elude us. The scientific research embarked today at MIT Arts, Commerce & Science College, Alandi, and hereafter by the students we educate has the potential to enhance human lives in ways virtually unimaginable even a generation ago. MIT Arts, Commerce and Science College, Alandi graduates into the world prepared to take on everything from water deficiency to virtual currency to community policing, to be teachers and lawyers, scientists and physicians, poets, planners, public servants and to be revolutionaries in their ways.





# Principal Foreword



### Prof. Dr. B. B. Waphare

Principal, MAEER's MIT Arts, Commerce and Science College Alandi (D), Pune.

MAEER's MIT Arts, Commerce and Science College (MITACSC), Alandi (D) was established in the year 2007 on the banks of the holy river Indrayani where Saint Dyneshwara took Sanjivan Samadhi at the age of 22 year. By the blessings of Saint Dyneshwara, inventive ideas of our Honourable Executive President and Founder of MAEER's MIT Pune, Prof. Dr. V. D. Karad and Executive Director and Trustee of MIT Group of Institutions, Pune, Dr. Sunil Karad, we at MITACSC have started technical and non-technical courses in Arts, Commerce, and Science to fulfill the necessities of student's community by providing value-based education. Plenty of talent is hidden inside students, and a suitable platform must exist to explore their potential. Keeping this in mind, we at MITACSC are thrilled to publish the one more edition of our annual college magazine MIT Kalpavriksha. The theme for this year college magazine is - PANCHTATVA. Panchtatva meaning the five fundamental elements of life: Bhoomi (earth), Jala (water), Agni (fire), Vayu (air) and Akasha(sky). The colors representing these primarily make up his color palette (black, red, blue, yellow and white). MIT Kalpavriksha is a space to showcase the unseen talent of our pupils in numerous fields, such as technical education, arts, music, literature, etc. In the current scenario, mere degrees are insufficient to withstand the competitive world. One has to have an all-round personality to create a difference and accomplish the corporate goal as a team member. Our students have proved their competence as seen by a fairly large number of them being selected by reputed companies. This all-around development during college life will make them contribute considerably to building up our nation as the World Leader. I am delighted that our students are expressing additional interest in this significant area. I congratulate everyone associated with bringing out MIT Kalpavriksha and aspire that this magazine will create a medium for the students to convey their opinions and display their literary, artistic skills and extraordinary talents.



### About MIT ACSC





#### - Vision -

To develop the Institute into a world-class learning center with an excellent ambience for academics and research conjugated with a vibrant environment for honing all its stakeholders extra and co-curricular skills to enable them to meet the challenges of the fiercely competitive world.

#### - Mission -

To aspire and strive for excellence in education and research by developing and sharpening learners' intellectual ability and potential for the welfare and prosperity of society and stakeholders.

Established in 2007 under the aegis of Maharashtra Academy of Engineering and Educational Resources in Pune, MIT Arts, Commerce, and Science College is affiliated with Savitribai Phule Pune University and recognized by the government of Maharashtra. Situated in Alandi, the revered land of Saint Dnyaneshwar, the poet and philosopher who dedicated his life to establishing the rationality of reason, MIT offers an ideal environment for imparting knowledge—a perfect blend of tranquility and academic rigor.



### About MIT ACSC



MIT strives for excellence in education and research, boasting a passionate, dedicated, innovative, and experienced faculty. Active learning, field visits, expert guidance, training programs, research support, and continuous assessment are integral to its educational approach. The College prides itself on world-class infrastructure and the latest technological advancements, including excellent library facilities, which facilitate seamless academic activities.

With a rich academic and cultural heritage, MIT has earned an outstanding reputation as a pioneer in spreading education across communities, contributing to developing noble citizens in society. The College is deeply committed to engaging students, staff, alumni, and stakeholders in achieving educational goals. It organizes curricular, co-curricular, and extracurricular activities to ensure holistic student development.

In 2023-24, MIT began planning to implement the new education policy to enhance educational methodologies and outcomes. The institution continues to offer advanced resources, facilities, and guidance programs to empower students, equipping them with deep knowledge, employability skills, and the ability to meet industry requirements. Moreover, MIT places significant emphasis on its students' physical and mental well-being, providing robust sports facilities and support services. The College's training and placement cell synergizes with the industrial sector, bridging the gap between academia and industry, thereby nurturing future professionals. MIT has been recognized with numerous prestigious awards and honours for its contributions to imparting knowledge, fostering life skills, honing research capabilities, and providing top-notch placement opportunities. It takes pride in past achievements and current progress and is dedicated to shaping a bright future.





### FOUNDATION DAY





The 17th Foundation Day of MIT ACSC College was celebrated with enthusiasm in the Seminar Hall from 9:30 AM to 6:00 PM. The event was highlighted by Chief Guest, Dr. Arun Adsul, former Vice Chancellor of Savitribai Phule Pune University, who delivered an inspiring speech on the College's achievements in education. Principal Dr. B. B. Waphare and Vice Principal Dr. Manasi Atitkar also shared their insights. The celebration was attended by Heads of Departments, faculty, and staff, making it a truly inclusive occasion. A vital moment of the event was the recognition of staff members who had completed five, ten, and fifteen

years of dedicated service to the institution. Their commitment and contributions were honoured, and they were given a chance to share their experiences and insights, adding a personal and meaningful element to the celebration. After the formal program, lunch encouraged socializing, followed by a cultural session where staff showcased their talents, adding creativity and vibrancy to the event.

Overall, the 17th Foundation Day at MIT ACSC College was a great success, uniting the college community to celebrate its achievements and growth. The event highlighted the institution's progress, recognized the dedication of long-serving staff, and fostered a strong sense of togetherness among all attendees.





#### **FOUNDATION DAY**





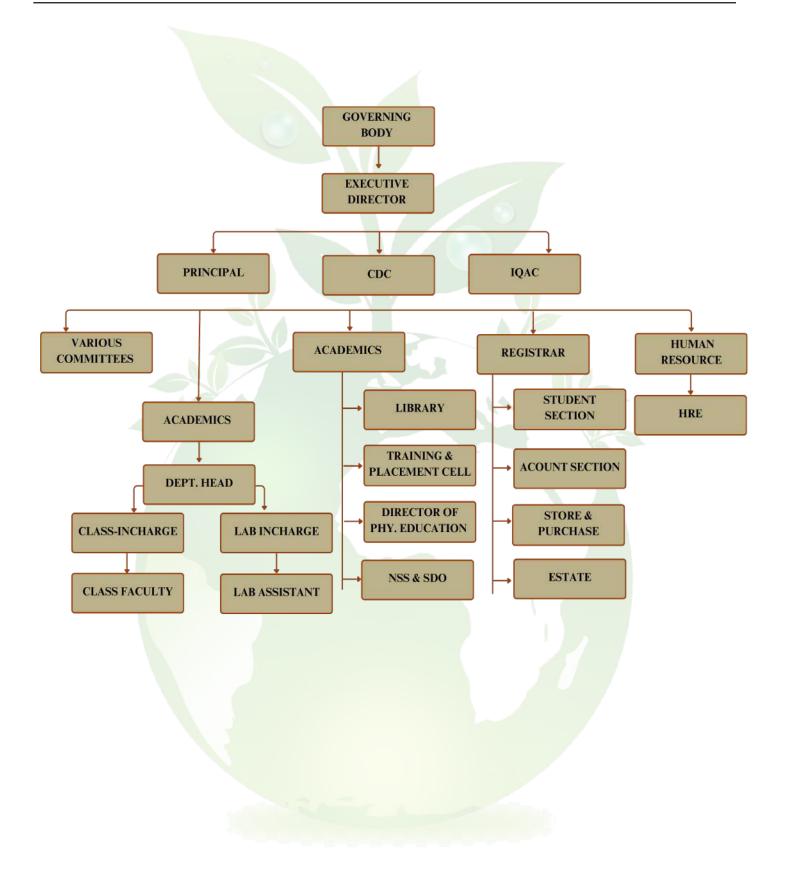


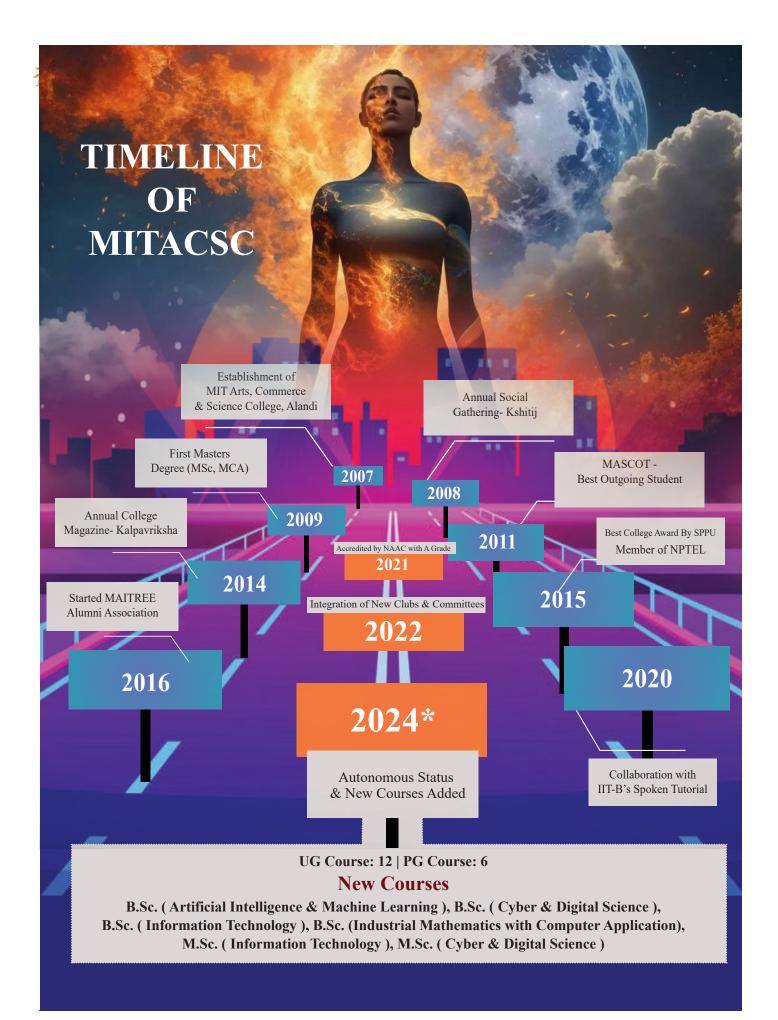
Your dedication and professionalism continue to inspire us all !!



**ORGANIZATION CHART** 



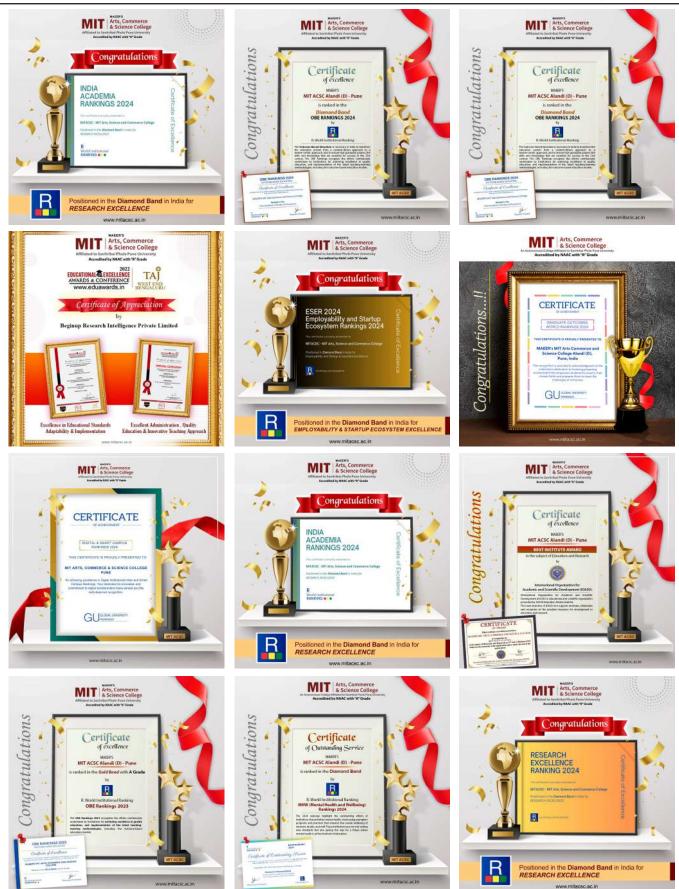






#### **COLLEGE AWARDS**











Ranking in GOLD Band Grade across India under MHW Ranking 2023 by R World Institutional Ranking for excellence in up-keeping well-being of faculty, Staff and Students by World Institutional Ranking.



Ranking in the GOLD Band Grade under OBE Rankings 2023 by R World Institutional Ranking, for excellence towards offering outcome based education.



Positioned in the DIAMOND Band Grade in India under the Research Excellence Ranking 2024 by Academia for Research Excellence.



Under the India Academia Rankings 2024, secured DIAMOND Band Grade in India for Research Excellence by R World Institutional Ranking.



Ranking in DIAMOND Band in India under Employability and Startup Ecosystem Rankings 2024 for Employability and Startup Ecosystem Excellence by Academia.



Secured GOLD Category under Sustainable Institutions of India, Green Rankings 2024, for Excellence towards Practicing Sustainable Education by R World Institutional Ranking.



Secured DEI (Diversity, Equity, and Inclusion) & SI (Strong Institutions) Rankings 2024 under Global University Rankings.



Secured Digital & Smart Campus Rankings 2024, for Excellence in Digital Institutional Index and Smart Campus Rankings under Global University Rankings.



Active Participation for "KONA KONA SHIKSHA" conducted by National Institute of Securities Markets (NISM) under the CSR program of Kotak Securities Limited.



Ranked at 181st Position for excellence in maintaining High Standard of Education and Research under Higher Education Ranking 2024.



Secured Best Institution Award in Subject of Education and Research by International Organization for Academic and Scientiflc Development (IOASD) on 27th January 2024.



Member of Indo-American Green University Network since November 2023 in Association with Green Mentors New York, USA.





- 1. Dr. B.B. Waphare received a Certificate of Recognition for an Exemplary Role of Excellence Enablers by The Lexicon Group of Institutes in September 2023.
- Dr. B. B. Waphare received a Lifetime Achievement Award in the International Conference for Award Winners in Science, Technology and Management- INSO, Organized VDGOOD Professional Association, India.
- 3. Dr. B. B. Waphare received PRO-X R&D Awards 2023 presented by Record Owners for A Name in Research Mathematics.
- Dr. B. B. Waphare received Best Principal Award for his Excellence in Leadership, Guidance and Valuable Contributions in the Field of Education as the Principal, during an Event held at B. M. Institute of Engineering & Technology, Sonipat, Haryana on 5th of September 2023.
- 5. Dr. B. B. Waphare received a Certificate of Recognition for Outstanding Leader in Higher Education by 4th elets Education Innovation Summit Pune.
- 6. Dr. B. B. Waphare was Designated as Royal Fellow of IOASD on 27th October 2023.
- 7. Mrs. Saylee Kolhatkar received a Certificate of Recognition at Global Faculty Awards by AKS Education Awards 2023 for her Extraordinary Teaching Acumen & Contribution.
- 8. Prof. Pallavi Saurabh Mahagaonkar was presented with Swami Vivekanand Saunskarratna Puraskar at Sanskar Pratishthaan Maharashtra on 12th January 2024.
- 9. Prof. Diksha Kadam got awarded by "The Awards 2023 Inspiration by HERstory Times" for her outstanding performance at inspiration awards.





### **STAR AWARDS**









#### "Our mind, is droplets of thoughts flowing like a river & cannot be still......"

The theme of MIT Kalpavriksha college magazine is "Panchtatva". The word "Panchatatva" originates from Sanskrit, where "panch" stands for five and "tatva" indicates elements. The five elements are: Akash (Sky or Space), Vayu (Air), Jal (Water), Agni (Fire) and Prithvi (Earth). We can refer earth as body because our life is on earth and water as mind because it is the mind that brings reality to the body or the physical world. Also we can refer fire as intelligence because Without Intelligence, Mind would just be a random flow of thoughts without any logic in it. We can compare Air as awareness as it is the Awareness that enlivens all the three, the Body, Mind and Intelligence. Lastly the sky as Consciousness. These



Prof. Anupama Alagannawar (Chief Executive Editor)

five aspects of Consciousness, Awareness, Intelligence, Mind and Body are the fundamental to all attributes in this Universe. The annual MIT Kalpavriksha combines the year-long work of talented souls and the unique tastes from each student who has contributed to this magazine. The ninth edition of MIT Kalpavriksha keeps records of all achievements throughout the year. This year the students have contributed articles about the theme panchtatva, nature, life, companion, happiness, memories of childhood, women empowerment, unity and many more. It reflects the students' creativity and literary talents. They have also exhibited their art through photography, drawing, sketches and digital art. A glance at all departmental report gives us an idea of the wide range of activities our students and teachers are engaged in, making learning enduring and enriching. The students have engaged actively in social service, working on the issues of environment and gender equality. We carry reports of these, hoping that many more will join such endeavours. As an editor, I have included valuable articles, poems, drawings and sketches of the students and staff, keeping the magazine's theme in mind. I am thankful to the governing body, Principal and committee members for helping me bring out this valuable magazine. My special thanks to student editor Mr. Rajiv Nadkar (TYBBA), Mr. Nihal Nikam (TYBBA), Ms. Pornima Khedkar (TYBBA) and Vighnesh Dasgaonkar (TYBCom) for the innovative ideas and editing the magazine. Enjoy Reading!!!!





**EDITORIAL TEAM** 





#### Mr. Rajiv Sambhaji Nadkar (Chief Associate Editor)

I vividly recall the day I joined The Kalpavriksha Magazine Committee, which was introduced to me by a Senior. The elaborate discussion during our first meeting sparked my passionate interest in the committee. As an introvert, I was initially reluctant to join a place where socializing requires significant efforts, however upon joining the committee, I quickly realized that communication is essential to improve the magazine's quality for the audience. In the Session in which I attended the committee, I was fortunate enough to be The Section Head of the Language-based Literature Section (8th Edition: Gurukul) in which I got an opportunity to Proofread, Scrutinize and Edit the Articles given by Students ensuring that there are No Signs of Plagiarism, additionally at the

same I was entrusted by Prof. Anupama Alagannawar Mam to Assist in other Drive based Data-work which made me good at certain Technical-skills. When the Academic Year 2023 began, during the Flagship Event of Our Magazine which is KV Day, I was Declared as the Student Chief Associate Editor of the Next Editorial Board for which I'm Thankful to Our Principal Sir, Vice Principal(s), and Chief Editor of Our Magazine. With all the Trust and Faith they placed in me, I began leading the next session of the magazine with full enthusiasm. As a Head Student Editor, I got the Liberty to Manage all the Data, Collect and Approve Photographs, Lead the Meetings, Organize Events like KV Day Orientation and Kalasagar Exhibition, Coordinate all the Interview Sessions, & Create Content that best fits our magazine guidelines. I'm Grateful for having a Mentor like Prof. Anupama Alagannawar, who has been a wonderful guide throughout the process and has had faith in me and my commitment to work. From Bottom of My Heart, I'd like to Thank all My Co-Editors Ms. Tanishka Bhosale, Mr. Nihal Nikam, & Ms. Surabhi Wable for their firm support and valuable contributions, making them an exceptional resource to the magazine committee in the entire process of the making. Dear Readers, after immense hard work and multiple revisions, we are proud to present the 9th Edition of Our Magazine, Themed 'Panchatatva,' which represents the Key Elements of the Universe; we've integrated these elements into our designs, enriching the content with profound knowledge, imagination, and creativity.



#### Mr. Nihal Dhanraj Nikam (Chief Operations Editor)

In my first year of college, I kept to myself, focusing solely on academics and avoiding co-curricular activities. Everything changed when I My Best-friend Rajiv Nadkar (Chief Associate Editor), who introduced me to Magazine Committee. With his encouragement, I began Socializing and Actively Participating in Magazine Brainstorming sessions. I developed communication skills and learned collaboration. A key moment was during Kalpavriksha (KV) Day, where Anupama Ma'am recognized my potential and made me the Head Event Coordinator. The Appreciation that I received from everyone was a Pride of a different kind. Reflecting on this, stepping out of my comfort zone helped me grow in ways I hadn't expected. I encourage everyone not to isolate themselves or focus solely

on academics. From being just a Supporting Editor with Tanishka Bhosale & Surabhi at the initial days to working so proficient till the day where I was being honored to be The Chief Operations Editor, where I had the opportunity to handle tasks like managing Drive-work, Excel-sheets, Photo-selection, and Proof-reading, of which I discovered that I was actually good at these things without realizing it before. As soon as I got that position I became more responsible of my work where I had to do management of the editorial team and section heads on a daily basis where I had to take updates from everyone of which I used to know how much work has been done and what has to be done. I like to give Prof. Anupama Alagannawar Mam & My Friend Rajiv all the Credits for having that confidence and trust in me because of which I got to be something Amazing that I never even wished for. To all the Dear Readers, this Magazine is brewed with lots of Love and Hardwork and we'll be happy if you read Kalpavriksha Magazine's 9th Edition, Thank You.







#### Ms. Pornima Khedkar (Content Editor)

Art is not what you see, but what you make others see." With the joy and pride, I welcome you to the 9th edition of our college magazine. It feels incredible to see this dream take shape after months of hard work, creativity, and collaboration. Reflecting on this journey, I can't help but think back to when it all began. I started my journey in the magazine committee as a Section Head of the Marathi Section in my first year. It was a small but meaningful start that allowed me to pursue my love for content and art. Back then, I never imagined that in just a year, Rajiv Nadkar, Nihal Nikam and I would become the Head Coordinators of this Magazine. This

opportunity was more than just a role—it was the realization of something we had envisioned since the day we joined the committee. I owe a huge debt of gratitude to our Editor-in-Chief, Prof. Anupama Alagannawar, her trust and belief in us meant more than words can express. She handed us this responsibility, pushing us to think bigger and aim higher. Choosing a theme for this edition wasn't easy. We wanted something that resonated deeply, not only with us but also with every reader and contributor. After numerous brainstorming sessions and discussions, we chose the theme Panchatatva—the five essential elements. With this theme, we wanted to unearth the hidden potential of our fellow students. We aimed to give a voice to the talents that often go unnoticed amidst the hustle and bustle of academic life. Every story, poem, and article in this edition connects to one of these elements, embodying their essence and meaning. As we bring this edition to life, I realize that this journey has taught me more than just content creation and coordination. It's shown me the power of passion, teamwork, and perseverance. As the saying goes, "You are the artist of your own life—don't give the paintbrush to anyone else." Through this magazine, we've all become artists in our own way, using the elements of Panchatatva to create something truly beautiful. I hope this edition inspires you as much as it inspired us while making it. Let these stories and ideas take you on a journey through the elements, urging you to explore the hidden potential within yourself. Happy reading!



#### Ms. Tanishka Bhosale (Assistant Supporting Editor)

It summons me back to my first introduction, first meeting and my first event of the college magazine committee Kalpavriksha. Being the English section head not just for one year but for two consecutive years makes me feel privileged and honored and responsible.it is a privilege to witness the diverse creativity and expression that fills the pages of our magazine. The magazine is not just the collection of articles but it's a clear reflection of our Institution, our creativity and shared experiences, which made me work more enthusiastically for the committee. I was honestly nervous to be the section head as the position holds accountability and most importantly it's a very responsible job but the encouraging words of Prof.

Anupama Alagannawar ma'am helped me escape it. I sincerely express my gratitude to all the contributors for their efforts and commitment, and I trust this magazine will encourage readers to appreciate the richness and influence of language.



**EDITORIAL TEAM** 





#### Ms. Surabhi Wabale (Assistant Supporting Editor)

Looking back, my time with the Kalpavriksha Magazine Committee has been an unforgettable journey of growth and creativity. Leading the Drawings & Sketches Section for Two Years in a row has been an honor. Like anyone stepping into a new role, I felt the pressure of responsibility, unsure if I could truly handle it, but the encouraging words of Prof. Anupama Alagannawar were my anchor, reminding me that every challenge comes with its own rewards. Being part of this committee has shaped me in ways I didn't expect. I'm really grateful to Assist as a Supporting Editor to Prof. Anupama Mam & Rajiv Nadkar, The Student Chief Associate

Editor in 9th Edition of Our Magazine. I hope this magazine sparks the same sense of curiosity and creativity in our readers, that it sparked in all of us who contributed to it.



#### Ms. Devapriya Rajesh (Assistant Content Editor)

It stands as one of the most significant milestones in my academic journey. In the Committee I worked as Section Head of Blog Section, nearing its conclusion, I had the privilege of proofreading the magazine's draft and integrating changes to refine it, ensuring it reaches its utmost potential to deliver an engaging visual experience for readers. At first, I believed it would be an easy task, but making changes at a certain level of composition and content significantly impacts the overall outcome. I am deeply thankful and grateful to Chief Editor Prof. Anupama Alagannawar Ma'am and Chief Associate Editor Mr. Rajiv Nadkar for entrusting me with such a crucial and core responsibility, which demands focused attention

and strong ethics to execute effectively. Dear Readers, all the Editors, Co-Editors, and Members associated with the Magazine Committee have worked tirelessly to make this publication exceptional. Enjoy!!



# **Student Council**



Mr. Aakash Jangid (General Secretary)



Ms. Tanishka Veer (Cultural Secretary)



Mr. Hardik Maheshwari (Sports Secretary)



Ms. Sneha Kapse (Ladies Representative Open)



Ms. Sneha Waghmare (Ladies Representative Category)



Mr. Harshad Shivale (NSS Coordinator)



Ms. Prajakta Bawale (NSS Coordinator)





MEMBERS OF STUDENT COUNCIL Kalpävilkshä



	Name	Members Nominated
1.	Dr. B. B. Waphare	Principal – Chairman
2.	Dr. Sharad Kadam	Asst Prof – Nominated by Principal
3.	Mr. Arvind Wagaskar	Asst Prof – NSS Program Officer
4.	Mr. Rajesh Kadlak	Director of Physical Education
5.	Akash Jangid	General Secretary
6.	Hardik Maheshwari	Sport Secretary
7.	Tanishka Veer	Cultural Secretary
8.	Sneha Kapse	LR Representative (Open)
9.	Sakshi Waghmare	LR Representative (Category)
10.	Rishika Parihar	CR- FY BBA- C Div
11.	Neha Narawade	CR- FY BBA- T Div
12.	Keshu Garg	CR- SY BBA- C Div
13.	Pranali Patil	CR- SY BBA- T Div
14.	Jaya Mishra	CR- TY BBA- C Div
15.	Radhika Tapdiya	CR- FY BBA-IB
16.	Mohammad Dawre	CR- SY BBA-IB
17.	Harshada Shirole	CR- TY BBA-IB
18.	Jay Pathare	CR- FY B Com
19.	Pratiksha Kokat	CR- SY B Com
20.	Vaibhavi Kolamkar	CR- TY B Com
21.	Aishwarya Karpe	CR- SY M Com
22.	Kanika Pandey	CR- SY MA MCJ
23.	Harshada Kharapase	CR- FYBBA-CA -A
24.	Sahil Gawande	CR- FYBBA-CA -B
25.	Alvin Wilson	CR- SYBBA-CA -A
26.	Drushti Adsul	CR- SYBBA-CA -B
27.	Aniket Kale	CR- TYBBA-CA -A
28.	Sudharm Jadhav	CR- TYBBA-CA -B
29.	Rasika Jadhav	CR- FYBCA (Sci)- I

	Name	Members Nominated
30.	Tanuja Nalavade	CR- FYBCA (Sci)- M
31.	Atharva Warankar	CR- FYBCA (Sci)-U
32.	Thorbole Rohit Vinod	CR- SYBCA (Sci)-I
33.	Sneha Mirajkar	CR- SYBCA (Sci)-U
34.	Pranavkumar Huse	CR- TYBCA (Sci)- I
35.	Abhishri Nair	CR- FYMSC (CA)- O
36.	Nikita Mulje	CR- SYMSC (CA)- O
37.	Supriya Naikwadi	CR- FY M.Sc.(IMCA)
38.	Jagdish Saini	CR- SY M.Sc.(IMCA)
39.	Madhuri Avhale	CR- TY M.Sc.(IMCA)
40.	Omkar Mohkare	CR- FY. B.Sc.(IT)
41.	Aditya Ausekar	CR- FY BSc (Animation)
42.	Suchitra Tambe	CR- SY BSc (Animation)
43.	Achyut Suryawanshi	CR- TY BSc (Animation)
44.	Abhishek Sudhakar Panchal	CR- FY B.Sc.(CDS)- W
45.	Shivprasad Jadhav	CR- FY B.Sc.(CDS)-S
46.	Trupti Ghenand	CR- SY B.Sc.(CDS)-S
47.	Komal Ramesh Chougule	CR- F.Y.B.Sc (Comp. Sci.)- D
48.	Virat Dattatrya Musande	CR- F.Y.B.Sc (Comp. Sci.) -E
49.	Chandana Eknath Lokhande	CR- F.Y.B.Sc (Comp. Sci.) -F
50.	Ujjawal jaiswal	CR- S.Y.B.Sc (Comp. Sci.) -F
51.	Tanishka Bhosale	CR- S.Y.B.Sc (Comp. Sci.) -E
52.	Shrutika Wagh	CR- S.Y.B.Sc (Comp. Sci.)-D
53.	Harshad Prakash Gore	CR- T.Y.B.Sc (Comp. Sci.)-E
54.	Tejaswini Chaure	CR- T.Y.B.Sc (Comp. Sci.)-F
55.	Maroti Digambar Bhise	CR- T.Y.B.Sc (Comp. Sci.)-F
56.	Pankaj Vinod Mehta	CR- F.Y.M.Sc (Comp. Sci.)
57.	Sainath Nanaware	CR- S.Y.M.Sc (Comp. Sci.)





MASCOT is the best outgoing student award of MITACSC, given every year to appreciate the student who gave an outstanding performance in academics, other curriculum activities, sports, and overall performance throughout his/ her graduation/post-graduation.



1) In 2 years of Master's Program, can you break down into semesters & tell how has the journey been for you? Ans. In the first semester, I got an opportunity to visit Jaipur Trade Fair, which was organized by the college, and assisted by Prof. Pallavi Bongane mam which was one of the most memorable experiences as it gave us a different exposure about culture and diversity, but most importantly, we got an opportunity to interact with great media personalities. In the second semester of our first year, I got a golden chance to handle the flagship event of arts and commerce department as a coordinator, which was one of the times where I did overcome a lot of ups and downs, as from coordinator-ship I gained insights and unfold some qualities from within. By the third semester, a studio was built which gave the students of our batch, a great exposure with all the equipment's and the cameras as working with it got us opportunities to conduct some interviews. So, all in all it was a constant learning process. For the fourth semester, it is still going on and I'm working on it, except for the fact that I won the MASCOT award.

### 2) In this whole process of all the hard work, mental breakdown, health issues all of this combined, did it affect you in any way as you were new to the city?

**Ans.** The most complicated barrier as a new person to the city that I faced was the language part, but yes, I did try to manage. I used to ask people to repeat the stuff in the languages that I know the best, which was hindi and english. Yes, it is also true that I got a little better in marathi. Apart from that, I don't think I faced any other barrier, as I'm pretty good with dealing things.

### 3) Can you please describe a memorable project/ initiative that helped you in preparing file while applying for MASCOT?

**Ans.** It was surely the first flagship event of our batch, which was commerce week and media reflection as it was one of the most challenging tasks that I've done as a coordinator from which I've gained a different experience, and in this whole process during the flagship event, I got an opportunity to interview one of the chief guest of the event who was Mr. Chirputkar, a Marathi Actor from the film industry.





### 4) Being student editor of vision newspaper of our college how difficult was it to manage academics & extracurriculars?

**Ans.** For me, it was not difficult at all because I know what I study, one of the reasons I chose it, the whole academic part is my passion and handling the newspaper as a editor is my area of interest & it is rightly said that if you love engaging in something meaningful no matter how hard it is you'll manage to practice & enjoy it.

#### 5) What is that memorable moment of yours as a postgraduate student here?

**Ans.** I have two beautiful memories... one of them is obviously winning the title of best outgoing student and the other best memory is interviewing, a person who worked in chandrayaan-3, she was a scientist who was invited as a chief guest in CW&MR of this year, it was not just a very memorable thing, but a very notable and respectful moment for me to interview her.

#### 6) Any leisure time activity that you do, apart from any of the academic stuff that is involved?

**Ans.** Editing, Editing is one of the most done activities by me as I like to invest in learning the New Tactics of Creative and Art Work of My Field, also I'll not Deny the fact that I Love Spending My Time in Scrolling IG-Reels.

#### 7) Do you think that editing stuff that you said, could get you any source of income?

**Ans.** Yes, yes, of course, as a Student of Journalism, I could surely say that an Editing is a Complicated Job to do, and We Cannot Deny the Fact that being involved in any Complex or difficult Jobs, People get High and Hefty Returns and Payouts. So, I would definitely not mind being involved in editing and stuff in the near future and also I believe that not just me, but anyone with such great skill sets could make a career out of it.

#### 8) Any unexpected lessons that you have learnt outside the classroom in your time being here?

**Ans.** How to Manage Your Anger, No Matter How Right You are, the way you Present Yourselves is something that makes a Difference as People Come with different Perspectives and it is Important to Value each other, so it's just like 6 & 9 Theory as in, I know that I am 100% Right about a Situation or a Statement that I've made under a Certain Mindset but that Doesn't Mean that Other Person is Wrong as His or Her Outlook or Direction of Looking at Things, can be Certainly Unique.

### 9) Were You an All-Rounder Growing Up, or Was it the Environment and Opportunities here that made You Go Off-Limits?

**Ans.** Every Place Teaches You Multiple Things, Back in School Days, I was a very Average Student but at the Time of My UG Degree I was actually Growing but that wasn't enough, and then When I got into MIT ACSC for my Post-Grad I felt that there is Still More Scope for Me to Grow and Adapt various Skill-sets.

#### 10) Have you had any Amusing Mishaps or Oops, Moments that You could Laugh on?

**Ans.** Back in Days, when I Attended the First Flagship Event of my College Journey, which was CW&MR there was One Moment where We had Forgotten to Put-up the Sponsorship Poster at the Front Gate, but then Later for the Other Day of the Event, One of My Friend Put Up the Sponsorship Flex Over the Main Poster of the Event and Everyone was like Where is the Main Flyer and My Friend was like "Wo toh Sponsorship Wale ke Peeche hai."

### 11) Everything You've Done is Your Passion, so can you Brief us about Your Specialisation and the Reason You Opted for it?

**Ans.** My Course is MA Journalism. The reason that I opted for this course is because I Love Glamour, Camera and the Hustle Behind the Cameras. My Specialization is in Investigative Journalism. The Reason behind why I opted for Journalism under such segments is that I am a person who is Fascinated by Politics, Current Affairs, Crimes, Economy, so all in all it is a Specialization that would March Me to be Working as a Journalist.

### 12) As a Mascot Winner, would you like to Offer any Advice to the Next Batch of Students who may Apply for Mascot? Any Tips & Tricks?

**Ans.** Based on what I have experienced I would like to Advise Students on Being Confident while Sitting for the Interview Discussion, it is not important, how much or what is in the File but the Way You Present is much More Valuable as the Main Reflection of Your Achievements or Skill-sets will be Defined by the Way You Speak & the Way You Show-Up.





#### 13) Did You Plan on Applying for Mascot from the Beginning, or was it a Spontaneous Decision?

**Ans.** For Me, it was a Spontaneous decision, I Never Thought of Applying for Mascot as it is a very Tough Remark or a Position to Achieve, but my Professor Guide, My Best Friend Kanika, and some of My Juniors Deva and Rajiv did Cheer Me up and also Helped Me at the same time to make sure I File-up Pretty Well and Win the Title.

#### 14) What are Your Achievements and how did you Pile them up while making the file for the interview?

Ans. Achievements as in, I have only had Won at college level. Nothing Apart from that, but it is of Utmost Important that the Way You File it up and the Manner You Present it before the Committee of Judges does make an Impact and Matters a lot.

### 15) Any Faculty Guide Expert or Non-Teaching Staff that You are Associated with Helped You or Supported You in Anyways that You are Grateful for or want to Say Thank-You to?

Ans. I Believe Everyone Associated with this College, who I know have Helped me a lot. But to be Specific it'll be Prof. Pallavi Bongane Mam as from a Minor Thing to any Major Prospect She has Helped Me a lot and even during the Mascot Interview Series I was not well, I had some Medical Treatment going on in hand, but still Pallavi Mam was Constantly Encouraging and Pushing Me Regardless My Resistance and I'm Grateful that I made it happen because She Believed in Me. There's this Other Helping Lady Vaishali Tai She had Never Directly Helped Me, but she has a very Positive Aura that used to Boost up My Energy, and She even used to Ask me out if I needed any help in a way or another, which She could Possibly do.

#### 16) What are your Plans of getting Settled in the Next Five Years after your PG?

**Ans.** Currently, I am Learning to do Professional Editing but still, My Key Preference is to come on TV as a News Reporter or Journalist. So, by any time with God's Grace, Soon You'll be Watching Me on any Super National Channel so that is my Short-Term Goal for the Next Five Years after My PG Program.



Interview Coordinator & Courtesy: Mr. Rajiv Nadkar & Prof. Anupama Alagannawar
Interviewers: Rajiv Nadkar, Tanishka Bhosale, Devapriya Rajesh, Nihal Nikam
Transcription: Vighnesh Dasgaonkar
Photography & Videography: Kanika Pandey



#### **MASCOT WINNER'S**





#### 1)What was your Strategy in Mind before Heading for the Mascot's Interview?

**Ans.** Before heading for the mascot interview, my strategy was to thoroughly research the organization to understand its values and culture. I practiced physical movements and gestures that fit the character's personality and developed a few engaging routines or skits. I also focused on showcasing my enthusiasm, energy, and ability to connect with an audience, as these traits are crucial for a successful mascot winner.

### 2) As I see on your LinkedIn profile that You are an entrepreneur so how did you Manage your Academics? What Challenges did you face while Handling Both the Things?

**Ans.** Balancing academics and entrepreneurship requires effective time management and organization. Prioritizing tasks, setting realistic goals, and using tools like planners can help. Delegating business tasks to team members and using academic resources wisely are crucial. Challenges include time constraints, stress, potential financial strain, and maintaining social life. Staying efficient, taking breaks, and seeking support are essential to avoid burnout. With dedication and strategic planning, it's possible to manage both successfully.

### 3) Did you ever Plan to be Mascot in these 3 Years or was it a Spontaneous Decision? What were Your Achievements & how did you Pile them up & Presented before the Judges?

**Ans.** My initial objective was to achieve academic excellence. The idea of creating a mascot emerged spontaneously, without any prior planning. During my third year, I hesitated to submit the mascot form. But any which ways, with encouragement from certain faculty members, the mascot initiative turned out to be a positive and a competitive endeavor.

#### 4) What are your Future Plans in respect to your Education or Career?

**Ans.** Since my childhood I was interested in parascience. After completing my 12 th I was willing to take an admission for parascience course but my parents said noo. So as I'll be graduating soon I'm planning to pursue a psychology course.

#### 5) Did you Visualize Yourself Receiving the Trophy, because there is a Concept called Law of Attraction?

**Ans.** Yes, I did visualize myself receiving the trophy. I believe in the concept of the Law of Attraction, so I imagined myself succeeding and being recognized for my efforts. This positive visualization helped boost my confidence and motivation going into the interview.

#### 6) After Receiving the Trophy, what was the First Thought that reflected in your mind?

**Ans.** My first thought was a mix of exhibit and gratitude. I felt a rush of pride for all the hard work and dedication that led to this moment. Instantly, I thought about everyone who supported me along the way, from family and friends to mentors. It was a moment of realization that all the challenges and working late nights was worth it.





### 7) Were you an All Rounder already or the College gave you the strength, environment and opportunity to be Off Limits and be such a Respectful Title Holder?

**Ans.** Self-earned and leveraging my abilities, I achieved district-level recognition. Additionally, I explored opportunities as an author. My emphasis lies in seizing the opportunities that come our way—these opportunities are readily available, waiting to be grasped. By keeping our ears open, we can identify and capitalize on them. Further I completed a German language course through the MIT ACSC Foreign Language Club. To understand in a Cut short, the direction we choose to move in is entirely within our control.

### 8) Apart from Academics, where did you invest most of the time? Also, what is Your Favorite Leisure Time Activity?

**Ans.** So, I am an author.I like to write poems, quote but I'm not the type of person who would take a book and keep reading it for hours. Instead, I like to write down my thoughts on a paper. Also as I previously mentioned I am interested in parascience. I keep on watching the videos and reading the information about it on the internet.

### 9) Do you have any Message for the Next Batch Who's Planning on-to Apply for Mascot? Share some Tips of Tricks that you know might help them get their Dream Title of being a Mascot?

Ans. See mascot is not just a trophy you get, it's one of the prestigious titles the college gives you. And this title can't be achieved in one or two months. It's the journey of hard work, patience, determination, dedication and consistency . I still remember when I was in first year I was always curious about the things going on in college, I used to go and ask my seniors that what's new. So be active, follow lord Ganesha, keep your ears open, go and see what's new there. Also you should be able to balance your academics along with all other co curricular activities.and try to represent yourself as much as you can.

#### 10) Can you tell us about one of your most memorable experiences or achievements during academic journey?

**Ans.** One of the most memorable moments of my life was when I unexpectedly became the mascot for the year 2023. Despite applying, I had no expectation of winning and didn't even attend the college's annual gathering where the announcement was made. To my Surprise, I was announced as the mascot, a moment that felt like a miracle. This unexpected honor became an unforgettable highlight in my life.

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UG Winner Interview - Ms. Mrunalini Shinde Interview Coordinator & Courtesy: Mr. Rajiv Nadkar & Prof. Anupama Alagannawar Interviewers: Pornima Khedkar, Vighnesh Dasgaonkar, Vaishanavi Tamrakar, Prajakta Bawale Transcription: Nihal Nikam Photography & Videography: Rajiv Nadkar & Kanika Pandey



### MASCOT WINNER'S





The art of beginning is excellent, but the art of finishing is much better.



# The Realm Literature

Turn the pages to feel wind of



Quintessential Voices (English Section)
Varnah Mahasagar (Hindi Section)
Kavya Shakti (Marathi Section)
Elemental Insights (Blog Section)

### यथाऽऽकाशस्थितो नित्यं वायुः सर्वलगो महान्

## of

#### **Quintessential Voices**

Quintessential Voices embodies the very essence of the essay. poetry and creative expression, channeling the transformative power of language. It is more than mere literary articulation; it is a profound force that weaves together hearts and minds, transcending cultural and linguistic boundaries. Through the cadence of rhythmic verses and the vividness of striking imagery, our poets delve into themes of love, nature, and the human condition. Quintessential Voices serves as a bridge, uniting diverse backgrounds through shared emotions and universal experiences. It invites deep introspection, challenges conventional beliefs, and resonates with the joys and struggles of life, standing as a timeless testament to the enduring power of words to heal, inspire, and provoke thoughtful reflection.



Tanishka Bhosale (SY B.Sc. CS)







#### The Grand Theater of Life

In the grand theater of life, playing the symphonies of blues-n-jazz, rolling through the chords of past, with notes of love and pain, echoing in my moral soul, harmonizing with the present, creating the melodies of the future

dancing with the melodies of now, learning from the chords of past, weaving the steps of the future.

in this grand theater of my life, in this grand theater of my life.



**Abhay Singh** TY BBA







I've been told this for as long as I can remember by people from various walks of life. I tried to understand what it meant to be happy for those people because my definition of happiness limited itself to chocolates, cakes, and family. But like any ordinary child living in my own happy little world, doing my happy little things, I never understood the meaning of those profound words... until one day I saw a small incident as a bystander, or more accurately, as an audience. It was not something very monumental or life-changing, but it surely made an impact on my thought process while growing up. It was unusually cloudy that day. I was in my early teens and hence was very annoying and grumpy. I had just had a fight with my mom on the phone, and I now remember saying some really hurtful things to her. That's when I saw this married couple who were my father's clients in his office. They were small farmers from a nearby village and wanted some financial documents prepared urgently. As a lot of paperwork was involved and being a novice in financial knowledge, they forgot a few documents that were to be printed. The husband suggested he get them from downstairs while the wife waits in the office. As soon as he reached downstairs across the road, it started to pour heavily, which now meant that he was going to be stuck somewhere. Only five minutes later, the wife started fretting. She asked my dad to give her husband a call, and as soon as he picked up, she straight up started yelling at him. But, the reason was that he had not taken the umbrella with him and hence would get soaked and sick. She chided him that the papers were not more important when his health was on the line. She was so worried that for the next two hours of that extremely heavy downpour, she kept asking to let her go and get her husband even when he had taken shelter at a nearby bus stand. Even though her concerns were valid, it was not a rational thing to do at that moment. To me, it was someone showing affection to someone important for them (although in a twisted way). As a child who grew up in a family where affection was present but not openly displayed, that was something new for me. As I said earlier, this story was not something phenomenal, but after seeing them caring for each other to that extent even after spending half of their lives together, I realized that loving someone does not include grand gestures and chivalric sacrifices, but these ordinary actions that affect their and our lives. I noticed how my dad always saved the last bites of sweets for me. I noticed how my mom was always trying to learn new recipes (even though cooking was not her hobby). I mean, imagine having to do something you do not enjoy, especially when you have to do it every day as a chore already. Or having to save that last bite of your favorite sweet for someone else because they like it too. For the first time in my life, that day I had a genuine conversation with my parents and apologized to them. It does not mean I stopped behaving like a brat or my parents were never angry with me again. But, it changed me. I decided to 'choose' love and happiness.

**'Happiness & love is not related to fate, but choices.'** 







This story is about Col Ranjit Kr Sinha and the powerful motto "Dekhi Jay Gi" (It will be seen). This slogan instills the attitude of believing in ourselves and facing any challenges in life with determination. In his younger days as a lieutenant, Col Ranjit Kr Sinha was stationed at the Indo-China border during a tense period of disputes between India and China. One night, at 3 am, their base was suddenly attacked by 150 Chinese soldiers. Col Sinha and his small team of 32 men were ordered to defend the base and protect the residents.

Despite being outnumbered, they bravely fought until 8 am, running out of ammunition and energy but never losing their courage or love for their nation. In the end, only Col Sinha and three of his subordinates survived, showcasing the unwavering spirit and bravery inspired by the motto "Dekhi Jay Gi".

During his time with the Gorkha Regiment, Col Sinha witnessed their fearless spirit and adopted their motto "Jai Maha Kali Ayo Gorkhali" (Hail Goddess Kali, Here Come the Gorkhas). Inspired by their determination, he shared the importance of the "Dekhi Jay Gi" attitude with his fellow soldiers, urging them to face challenges head-on with unwavering resolve.

Col Sinha's leadership and the fusion of mottos strengthened the Gorkha Regiment's commitment to bravery and determination. Together, they embraced both "Jai Maha Kali Ayo Gorkhali" and "Dekhi Jay Gi," embodying a spirit of fearlessness and resilience in service to their nation.

The story's moral: With determination and belief in oneself, even in tough times, one can overcome challenges. Col Ranjit Kr Sinha's motto, "Dekhi Jay Gi," exemplifies facing adversity with courage.

#### Dekhi Jay Gi...



**Rushikesh Rajhans** T.Y. B.Sc. CS





#### MIDNIGHT SOLITUDE

On the empty road, a boy standing alone,

Under the stars where shadows blend, He is alright! he tries to pretend.

Lost in thoughts, a journey unknown, In the symphony of silence, he's not alone.

The midnight air, a canvas of dreams, Painting stories in celestial streams.

With each exhale, troubles unfold, Yet, in solitude, his spirit remains bold.

Through the darkness, a path unfolds, A tale of resilience, as the night enfolds.

Venkatesh Tatipamula FY BBA(CA)







#### The Garden of Life

In a garden's grace, where flowers sway, They sing a song in colors array. Each petal a soul, a unique display, In friendship's embrace, they find their way. Each blossom whispers tales untold, of individuality, precious and untold. In their unity, they find their grace, A symphony of beauty, in every embrace. Together they dance, in sweet perfume, Creating harmony, love's heirloom. Each bloom a tale, both bold and shy, A symphony of contrasts, reaching high. But united they stand, beneath the sky, A radiant bouquet, never to die. Like friends, they shine in their own right, But together, they illuminate the night. In the garden of life, let us always stay, A harmonious bouquet, in every way. Now we are flowers, friendship's embrace, Embracing our differences, with grace. For when we unite, in this scared space, We shine as on, in love's



embrace.

<mark>Gayatri Pandurang</mark> SY BSC CS







I'll be there for you Still if you need me, I'll be there for you, But after that, I'll become ghost for you, It's very hard to understand, That you'll never come to me, You'll be in my heart forever, Nobody will replace you, Always special corner remains for you, Sitting on chair, In the middle of the night, Thinking about you, Still thinking the same, If you need me, I'll be there for you.



#### I'll be there for you!









Just ten minutes! Can the world stay silent for ten websites? So, I can gather all my thoughts and try to pour them in sentences. All soul in all those never-ending noises.

Okay, so how about five minutes? So I can close my eyes and hear nothing, it would be more than enough! Just for a minute can I be alone with my secrets so atleast I can hear them out

Just one more minute, So, I can cry in peace, I promise I won't make a noise just let me please... Can I stay alone with the one I want to be? And not have to listen to the opinion that means nothing ;)

So I can be alone with the universe and it's stillness! And the vastness of it's Entirety

> **Gayatri Pandurang** SY BSC CS

#### Just Ten Minutes!







#### **GRANDPA'S SEA OF LOVE**

This is the sea of Love You have to drift in it Looking at the Grandma's portrait Grandpa smiled bit by bit Meeting her was my second blessing he said Marrying her would always be the best Although she has long ago been put to rest His love for the her refuses to come to an end Whenever he looks at the moon he thanks it for giving grandma as a boon I see him smiling whenever he is alone relieving the memories which even his alzheimers couldn't remove Guess his sea of love is infinite and he found his comfort in the constant drift .







I was a child And grew some younger Finally the time came When I was a teenage girl When I was a girl I Always thought Why is the girl considered Bad luck for all? Many times I head That 'he' became 'that' But never heard that 'she' got the chance Now I am able to listen 'She' instead of 'he' Add also thought that Situations are changing But I am not like What I have thought Girl is slowly Becoming a toy The way by which Society looks at her I think it is Harmful to her The nights and privileges Which boy gets from his birth All those are seized from girl As soon as she is born Now I am thinking that How is life? Where 'she' wants to live But killed within a while!

## **'HER'** LIFE



Sanskruti Malunjkar FY.BSc. (IT)





Life is a game of four moments, Sometimes it's the truth, sometimes it's the lie, The fun is not to wait for the times to change But to see the beauty of changes, As life is a game of four moments The fun is to bring life in every expression As making love and showing care is all that we have But to see the beauty of nature we LIVE

Life is a game of four moments, The fun of magical relations we engage in As until we create the relation the magic will remain flew But to see the beauty of relation we need to bond with magical relation

Life is a game of four moments The fun of real touch in words, sight & voice But to see the beauty of real feel, sometimes closed eyes, & silence does the fair game

Life is a game of four moments The fun to be a start when else is end But to see the beauty of real stance, Stand tall in life amid the mountains of pain

Life is the game of four moments, sometimes it's the truth, sometimes it's the lie .....



**Prof. Aakanksha Landge** BBA & IB Dept.

#### ME MOMENTS, WE MOMENTS







From the depths of the unknown, A force created is what all we see. A universe of endless wonders, whose secrets are yet to be.

Five elements rouse its existence, Panchtatva, they are known, Together they form a perfect balance, as in harmony they have grown.

Earth, the base to all creation, with its rich soil and ground, Nurturing life in every form, A source of strength, always bound.

Water, flowing through the ages, Creating rivers, seas, and lakes, A force of purification and renewal, Giving life to all it touches and makes.

Fire, a symbol of passion, A Force that can create & destroy From the warmth of the sun To the destruction of fire's burn.

Air, unseen yet all around A force of immense power Breathing life into every being, invisible yet a constant shower.

Last in Order, But not in Power the Space, it's vastness that holds it all, A canvas for the universe to paint, a limitless expanse, which felt small.

Panchtatva, the five elements, Together they create and stay A universe of endless possibilities, on an eternal cycle that shall remain.

Marvel at this Magnificent Creation, & respect the balance that it maintains, In the five elements lies the key, To unlock the Universe's Endless Domains.

## **PANCHTATVA**



Rajiv Nadkar SY BBA





## STAR

This is the sea of love You have to drift away in it Looking at night sky above Froze in the moment before Glimpses of the gloomy This place doesn't go fast Hold it tight, you have to fight Glow up like a Shiny star; Bloom pure like crystal jar You are my shiny star.



**Mrunali Nitin Dalal** FY B.Sc. IT





#### THE ART OF LETTING GO

Let it be, when we don't find any solution what can be done, when things are not in our control what can be done? We always say let it be maybe it is in some hypothetical question that isn't something let go have a peace of mind?

As it is said that "It is always better to give a beautiful turn to a journey that cannot reach its destination. letting go whether it is in any relation, unfulfilled dreams or any worst situation. Letting go of something is also a challenge of acceptance, forgiveness and compassion that we are slowly missing out. It is all about understanding that something is beyond your control and that's okay because everything happens for a reason. What is your perspective of looking and observing the thing can make a huge difference. Instead of thinking that letting go is a loss, see it as an opportunity that you can learn from and may some good can happen in your life. Being emotional or overthinker can lead you to mental harm so just accept the situation and move into your life. I know it may raise various questions in your mind that why only me, why can't someone think the way I? but isn't it worthless? Yes, it is. So, to get good things into your life, bad things need to leave. I always believe in "if things happen according to your wish that's good, if not that's even better because its gods will."



# हिंदी विभाग

## वर्णः महासागर

वर्णः महासागरए जैसा नाम से ही झलकता हैए शब्दों का एक विशाल और गहरा संसार हैए जहाँ हर रचना भावनाओं की लहरों पर तैरती है। यह केवल साहित्यिक अभिव्यक्ति नहींए बल्कि दिलों और विचारों को जोड़ने वाला माध्यम हैए जो सांस्कृतिक भेदों से परे जाता है। हमारे लेखक सुंदर शब्दों और भावपूर्ण विचारों के ज़रिए प्रेमए प्रकृतिए और जीवन के विभिन्न अनुभवों पर प्रकाश डालते हैं। यह मंच विविधताओं को जोड़ने वाला पुल हैए जहाँ अलग.अलग पृष्ठभूमि के लोग एक.दूसरे की भावनाओं से जुड़ते हैं। वर्णः महासागर आपको खुद के भीतर झाँकने और अपने विश्वासों पर विचार करने के लिए प्रेरित करता है। यह हमें जीवन के सुख.दुःख से जोड़ता है और साहित्य की उस अनंत शक्ति की याद दिलाता हैए जो हमें प्रेरित करती हैए राहत देती है और नए विचारों को जन्म देती है।



विघ्नेश दासगावकर (SY B.Sc. CS)







Kalpävrikshä

जिंदगी चार पल की है, कभी सच कभी छल की है । जिंदगी का हर पल जिओ क्यो की पल पल मे ही जिंदगी है ॥ मत हो उदास, बने रहो किसी के खास क्यो की जिंदगी चार पल की है, कभी सच कभी छल की है ॥ सपने देखो, यकिन मे बदले बदलो अपनी दुनियां क्यो की दुनिया मे आपकी, जिंदगी जरूरी है । जिंदगी का हर पल जिओ क्योकी जिंदगी चार पल की है कभी सच कभी छल की है ॥



प्रा. योगेश पाटील





Kalpävrikshä

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## चाहत

नजारो का खेल है, नजारो से प्यार तो जताना था लफजो से सपने देखे है खुली आरतो से लेकीन पुर होगे प्यार के दुस्तर से । दिल को चाहत है तुमारी, लेकीन बाती मै घट गई लम्हे हमारी पहिले नजर मै हो गय घायल नजरो से तुमारी, आज भी दिल पिरोय यादे तुमारी । वो पहला प्यार का खुनार था, हमारा दिल तो निसार था लेकीन प्यार नादान सा था जो जताना एक गुन्हा सा था



विघ्नेश दासगांवकर

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वर्णः महासागर





जिंदगी क्या है? जिंदगी चार पल की है, कभी सच कभी छल की है। काटते तो सभी है इन पलो को, पर इन्हे जिना बहुत जरूरी है ॥ जिंदगी एक किताब है, इसको पढना जरूरी है । खाली है पन्ने इस किताब के, उन्हे भरना जरूरी है ॥ जिंदगी एक गीत है, इसे गुणगुणाना जरूरी है । सुनाओ सभी को अपना गीत तुम, पर ध्यान रहे, औरो का सुनना भी जरूरी है ॥ जिंदगी एक सफर है, जिसके हम मुसाफिर है । मुश्किल हो चाहे आसान ये सफर, सफर तय करना जरूरी है ॥ जिंदगी एक इम्तहान है, जिसका हर पहलू हमसे अनजान है । मुश्किल हो चाहे आसान ये इम्तहान, इस इम्तहान को देना जरूरी है ॥



ऋितु दोडके







वो आकाश क्या जिसमें तारे ना हो वो सागर क्या जिसमें गहराई ना हो वो पथ क्या जो पथरीले ना हो वो जीवन क्या जिसमें संघर्श ना हो वो सूर्य क्या जिसमें तपन ना हो वो चांदु क्या जिसमें शीतलता ना हो वो बरसात क्या जिसमें बिजली ना हो वो जीवन क्या जिसमें प्रकाश ना हो वो बाग क्या जिसमें हरियाली ना हो वो डाली क्या जिसमें कांटे ना हो वो तथ्य क्या जिसमें तर्क ना हो वो वस्तु क्या जो संभव ना हो वो कहानी क्या जिसका अंत ना हो वो पतन क्या जो आजाद ना हो वो कर्म क्या जिसमे लगन ना हो वो जन्म क्या जिसका लक्ष्य ना हो ॥



प्रतीक्षा कातळे <u>टी.वाय. बी.</u>कॉम









कोशिश कर, हल निकलेगा, आज नही तो, कल निकलेगा । अर्जुन सा लक्ष्य रख, निशान लगा, मरूस्थल से भी फिर, जल निकलेगा ।

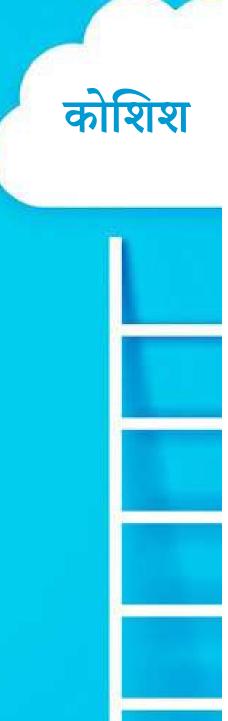
मेहनत कर, पौधों को पानी दे, बंजर में भी फिर, फल निकलेगा ताकत जुटा, हिम्मत को आग दे, फौलाद का भी, बल निकलेगा ।

सीने में उम्मीदों को, जिंदा रख, समन्दर से भी, गंगाजल निकलेगा । कोशिश जारी रख, कुछ कर गुजरने की जो कुछ थमा-थमा है, चल निकलेगा ।

मेहनत कोशिश कर, हर निकलेगा आज नहीं तों कल निकलेगा ।



प्रतीक्षा कातळे टी.वाय. बी.कॉम









## बस सुनता जाऊं

तुम कहो मैं बस सुनता जाऊं, अनकही बातों का सिलसिला कैसे में तुम्हे बाताऊ, दिल की गेहेराईयो में दबी हुईं हर आहाट तुमसे जुडी हैं, उस एहसास के बारें में कैसे मैं तुम्हे समझाऊ, चाहूंगा इस पल मैं खो सा जाऊं, तुम काहो मैं बस सुनता जाऊं.



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यश पाटील









## काव्यशक्ती

काव्यशक्ती ही संस्कृतच्या मूळाशी जोडलेली आहे आणि ती कविता आणि सर्जनशील लेखनाची बदल घडवणारी ऊर्जा आहे. हे फक्त साहित्यिक अभिव्यक्ती नसून मनं आणि हृदयांना जोडणारी एक भावना आहे, जी सांस्कृतिक भेद बाजूला ठेवते. आमचे कवी लयबद्ध ओळी आणि सुंदर प्रतिमांद्वारे प्रेम, निसर्ग आणि मानवी जीवनाच्या अनुभवांवर विचार करतात. काव्यशक्ती वेगवेगळ्या पार्श्वभूमीतील लोकांना भावना आणि विचारांच्या माध्यमातून एकल आणते. ही आपल्याला विचार करायला लावते, विश्वासांना आव्हान देते आणि जीवनातील आनंद आणि दुःखात समरस होते, कवितेच्या चिरंतन शक्तीची आठवण करून देते जी आपल्याला प्रेरणा आणि शांती देऊ शकते.



भक्ती चव्हाण (F.Y. BBA IB)



यश पाटील (F.Y. BBA IB)

 सदस्य

 अपूर्वा उदावंत (S.Y. B.Sc. Animation)







माझी आई म्हणजे सदाफुली वाटंत म्हणावं ती आहे मन फुलवी ती आहे जणू खळाळले पाणी पाहताच तिला हर्श होतो मनी ती आहे जणू काचेसारखी स्वच्छ-निर्मळ अंतःकरणाची वेळ येईल तेंव्हा रागावते पण तेवढेच प्रेम मनात साठवले मनात आहे तिच्या स्वास्तिक रेखाटलेले डोळयांत आहे तिच्या वात्सल्य लपलेले असतो जेंव्हा तिच्या बरोबर घरात वाटतं आहोत मंदिरात ती आहे जणू हवेचा झोका आमच्या काळजातील पहिला ठोका ती जेंव्हा मनात काही ठसते वाटते मायेला एकच नाव असते आर्ड-आर्ड-आर्ड मोठयांची करते मनोभावे सेवा वाटतो सर्वांना तिचाच हेवा ती आहे प्रतिक मायेची पाहून तिला आठवण होते देवाची ती आहे एकुलती एक आई-वडिलांची लाडकी बहिण मामांची सुखद अर्धांगीणी पप्पांची प्रेमळ वहिनी अत्याची समंजस सुनबाई बाबाची मायेची पाखरं घालणारी आई आम्हा सर्वांची कोमल आणि मृदु सर्वाची सर्वांना वाटणारी हवीहवीशी





संस्कृती मालुंजकर एफ वाय. बी.एस्सी (IT)



आठवणी असतातच अश्या..



आठवणी असतातच अश्या.. असं म्हणतात आठवणी विसरायच्या नाही तर जपायच्या असतात पुसायच्या नाहीत तर खोलवर कुठेतरी हृदयात साठवायच्या मात असतात आठवणी असतातच अश्या .. असं म्हणतात काही आठवणी मनात कालवा करणाऱ्या असतात पण काही मात सुखाचा ओलावा देणायी असतात आठवणी असतातच अश्या.. असं म्हणतात आठवणींचा ही एक किनारा असतो गेलात कधी त्या वाटेवर तर प्रत्येक क्षण नव्याने अनुभवायचा असतो असं म्हणतात आठवणीमुळे कदाचित अश्रू दाटुन येतात पण तेच अश्रू आपल्याला जगण्याची नवी उमेद देऊन जातात आठवणी असतातच अश्या..

रमून जावं कधीतरी त्या आठवणीमध्ये काही काळासाठी कारण मनाला एक कप्पा कायम असतो त्या कडू गोड क्षणांसाठी

आठवणी असतातच अश्या....



भक्ती सावंत एफ वाय. बी.एस्सी (सी.एस्स)









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भक्ती सावंत एफ वाय. बी.एस्सी (सी.एस्स)

कधीही न पुसून टाकण्यासाठी तुझाच हात घट्ट असा धरलाय जीवनाच्या नवनव्या रेखा आखण्यासाठी कुठेतरी होतं ते मन हवळं तु समोर नसलास की हळुच मग मोहरूनही जातं ते वेडं मन तु दिसलास की जगायचं आहे तुइयासोबतच प्रत्येक पाऊलावर प्रत्येक वळणावर अधिकाराने भागीदार व्हायचंय मला तुइया त्या आनंददायी क्षणांवर सुख दुःखाच्या हर एक क्षणी साथ तुला देणार आहे मी शेवटच्या श्वासापर्यंत कारण माइया आयुष्याच्या प्रत्येक पानावर अधिकार तुझाच आहे शेवटपर्यंत.



तु.....

मनाच्या एका कोपऱ्यात कुठे तरी कोरलयं तुझ नाव

काव्यशक्ती







काव्यशक्ती



पाहताना तुला मन माझे मोहरले आठवण येता तुझी मन माझे गहिवरले आयुष्याच्या प्रत्येक वळणावर तु मला सावरले तुइया येण्याने आयुष्य माझे बहरले विचार करता तुझा मी थोडी बावरले मग स्वतःच सावरून स्वतःला मलाच मी आवरले आयुष्यात सोबतीने माइया तु असाच चालत रहा सामना करताना संकटाशी पाठीशी तु उभा रहा असचं जीवापाड प्रेम तु माइयावर करत रहा जीवनात सोबत माइया तु पण प्रेम भक्ती करत राहा



भक्ती सावंत (FY B.Sc. (CS))





#### चाहुल....

ही चाहुल कशाची हि चाहूल प्रेमाची प्रेम अलगद जपलय मी प्रेम खोलवर साठवलय मी प्रेम या शब्दाचा नेमका अर्थ माहित नव्हता जरीकृ तरीही प्रेम मनामध्ये रूजवलय मी ही चाहूल कशाची हि चाहूल प्रेमाची अलवार पण्से प्रेम अनुभवलय मी हळुवार पणे प्रेम स्पर्शून पाहिलय मी माणसं आपलीशी कशी करायची माहिती नव्हता जरी... तरीही प्रेमानेच सारं काही जिंकुन घेतलय मी ही चाहूल कशाची हि चाहुल प्रेमाची प्रेम हे जगता आलं पाहिजे प्रेम हे जपता आलं पाहिजे कितीही चढ उतार आले आयुष्यात जरी.... तरीही प्रेम आजन्म निभावता आलं पाहिजे ही चाहुल कशाची हि चाहुल प्रेमाची प्रेम उलगडता आलं कधी तरी उलगडुन पहा त्या सुखमय क्षणात एकदातरी जगून पहा कधीतरी प्रेम करून पहा कधीतरी प्रेम करून पहा



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यथाऽऽकाशस्थितो नित्यं वायुः सर्वलगो महान्

वेतृत्व



#### आयुष्य.....

कोऱ्या पानावर खूप काही लिहीता येतं पण खूप काही लिहण्यापेक्षा योग्य आणि महत्त्वपूर्ण लिहण्याला जास्त महत्व असतं आपलं आयुष्यही अगदी कोऱ्या पानासारखं असतं त्या आयुष्याच्या पानावर नुसतच काहीतरी लिहायचं की सुंदर चित्रे काढून त्याला रंगीबेरंगी बनवायच हे आपल्या हातात असतं सुख तर आयुष्यामध्ये येतच राहते पण मग त्या सुखाने भारावून जायचं, की आपले पाय जमिनीवर ठेवून सर्वांशी प्रेमाने वागायचं हे आपल्या हातात असतं दुःखही आयुष्याचा एक घटकच असतो मग त्या दुःखामध्ये बुडुन जायचं की, या आयुष्यरूपी समुद्रात स्वतःला सावरायचं हे आपल्या हातात असतं आयुष्यामध्ये कदाचित वारसाने संधी मिळेलही मग ती संधी अशीच सोडून द्यायची की अस्तित्व सिद्ध करण्यासाठी मोठ काहीतरी कर्तृत्व करायचं हे आपल्या हातात असतं शेवटी आयुष्य हे आपलं असतं आणि ते कसं जगायचं हे आपल आपण ठरवायचं असतं.

प्राजक्ता बावळे (SY BCA (Sci))









एक दिवस असाही.... आयुष्यामध्ये एक सूर्योदय असाही होतो जो कधीच अस्ताला जाऊ नये असा वाटतो तो दिवस भागीदरही जगण्या सारख वाटतो तरीही तो पुन्हा पुन्हा जगावासा वाटतो त्या दिवशी सावलीच्या शोधात असतानाही कडक उन्हात भटकावं वाटतं निरव शांतता नसतानाही काहीतरी लिहावसं वाटतं गाडयांचा कर्कश आवाज आवडत नसतानाही त्याच रस्त्यांवरून भटकंती करू वाटते धावपळीच्या या जगात सगळं काही विसरून आपल्याच विचारांत रमुन जावेसे वाटते वेगळापण शब्दात व्यक्त न करता येणारा एक दिवस आयुष्यात असाही येतो जो Download करून घ्यावासा वाटतो For Loop च्या Statement सारखा पुन्हा-पुन्हा Execute व्हावा असा वाटतो

## एक दिवस असाही....



प्राजक्ता बावळे SYBCA (Science)



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बाळा आम्ही आहोत ना.... लहानपणी पहिलं छोटसं पाऊल टाकताना तोल गेल्यावर सावरलय ना घाबरू नकोस तुझं कितीही मोठं पाऊल असुदे तोल गेल्यावर सावरायला आम्ही आहेात ना.... लहानपणी तुझे बोबडे बोल समजून घेतलेत ना मग चिंतेत असतानाही तू व्यक्त होत जा समजून घ्यायला आम्ही आहोत ना... चिंता करणं तुझ काम नाही, तु फक्त शिकत जा नवनवीन गोष्टी आत्मसात करत जा. चिंता करणं, तुइया सर्व इच्छा पूर्ण करणं यासाठी आम्ही आहोत ना.... जीवनाचा संघर्श तुझाच आहे, आणि तो तुलाच करायचा आहे पण कधीही मदत लागली तर आवाज दे, सहाय्य करणं असेल किंवा सल्ला देणं यासाठी आम्ही आहोत ना बाळा, हे आयुष्य आहे, संघर्श हा प्रत्येकाला करावाच लागतो तो करताना तुला जखमा येतील, तुइया डोळयात आश्रु येतील पण घाबरू नकोस, तुला धीट बनवण्यासाठीच आम्ही आहोत ना... यशाचा वाटेवरून चालत असताना, तुला अनेक संकटांना समोरे जावे लागेल, अनेकदा अपयशही येईल पण तु घाबरू नकोस, कारण अपयश ही यशाची पहिली पायरी असते. लोकांचे बोलणे कधीही मनावर घेवू नकोस, हो आणि हे नेहमी लक्षात ठेव, तुइ्या विरोधात कितीही लोक उभे राहिले तरी तुझी खंबीरपणे साथ देण्यासाठीच आम्ही आहोत ना....



प्राजक्ता बवले SY BCA (Science)

#### बाळा आम्ही आहोत ना....





बाबांने डोक्यावर घेवून मिरवावा असा आपण कळस होवू, आईने भरभरून कौतुक करावे अशी आपण तुळस होवू, कितीही खडतर परिस्थिती आलीतरी तिच्यापुढे न झुकता, तिच्यावरती सरस होवू, खंबीरपणे तठस्त उभे राहून आपण तीन पानी पळस होवू...



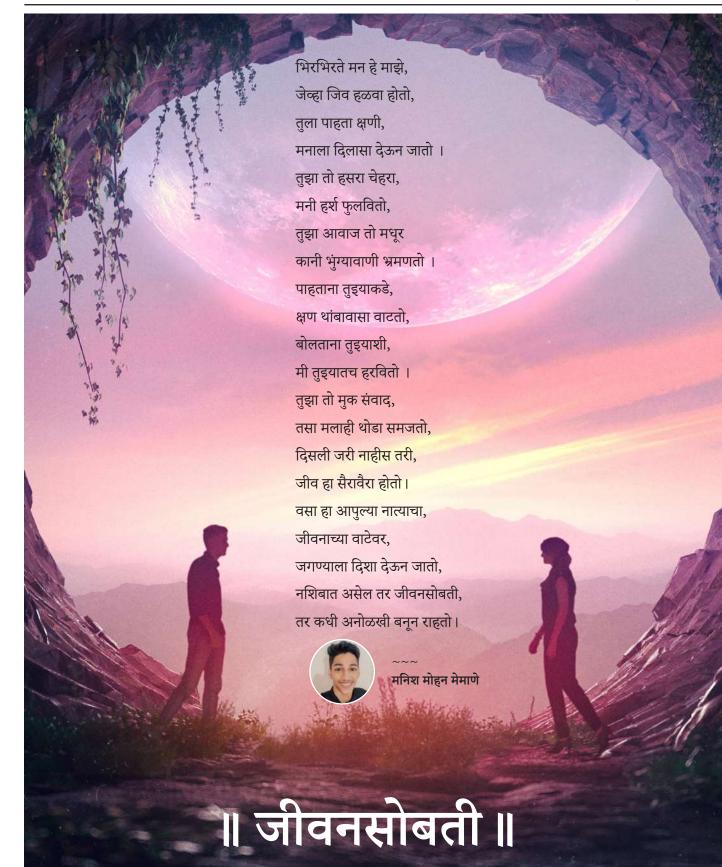














काव्यशक्ती

Kalpävrikshä

## आयुष्य चार क्षणाचे



आयुष्य चार क्षणाचे आहे कधी खऱ्याचे तर कधी खोटयाचे आहे तरल तरूण नि निखळ आहे झुळझुळणाऱ्या पाण्यासम आहे कधी खऱ्याचे तर कधी खोटयाचे आहे अगम्य अगदी निश्प्रभ आहे आयुष्य म्हणजे सुप्रभ आहे त्या रवीच्या किरणासम तळपत आहे कधी खऱ्याचे तर कधी खोटयाचे आहे आयुष्य निरंतर जगणे आहे आयुष्य निरंतर हसणे आहे आयुष्य काटेरी बाग आहे कधी खऱ्याचे तर कधी खोटयाचे आहे आयुष्य अनंत आकाश आहे स्वप्नांचा सुंदर प्रकाश आहे कधी सावली कधी उन्हाचा सुंदर निश्चल खेळ आहे गोठवलेल्या भावनाचा कधी रूपेरी मेळ आहे आयुष्य चार क्षणाचे आहे कधी खऱ्याचे तर कधी खोटयाचे आहे आयुष्य सकाळी खेळ आहे सुखस्वप्नांचा अतंरगी ही वेळ आहे त्या निशेला वापस जाता



मयूर येवले (B.Sc. Animation)







एक जीर्ण पिवळ पान झाडावरून खाली कोसळल, त्या पडल्या पानाला पाहून झाडही थोड हळहळल. हिरव्या कोवळया पालवीच्या कडा झाल्या ओल्या, वादळ तगल्या पानाचाही कधी होतो पाचोळा, वाऱ्यावरती चालत होती फरपट त्या पानाची, मृत्यू खरच ठरवतो का किंमत प्रत्येकाच्या जगण्याची. वाऱ्यावरती उडत पान, झाडाहुनही उंच गेलं, डवरलेल ते झाड पाहून पान माल हबकुन गेलं क्षणात झाला साक्षात्कार जीवनाचा अर्थ कळाला, वाऱ्यासंगे फेर धरून नाचू लागला पाचोळा.





वैष्णवी आहेर FY BSc.(CDS)







माणुसकी म्हणजे काय? आज एकाने प्रश्न विचारला, मे म्हटलं जी आज दुनियेत सापडत नाही ती माणुसकी मी अस का बोलले तुम्हीच बघा. Ventilator वर ती ECG चा तो भयावह आवाज... उरात भीती अन् घश्यात अडकलेला श्वास, वातावरणात पसरलेला तो औषधी वास अन् पडल्यापडल्याच तिची जगण्याची आस... Ventilator वर ती... ventilator वर ती... फाटलेले ओठ, रक्ताळलेल शरीर असंख्य जखमा घेऊन खचत चाललेला धीर... अशीच ती चुरगळून टाकली रस्त्यावर कचऱ्याच्या ढिगाच्या काठी खरच आहे का कुणी तिच्या पाठी... Ventilator वर ती... कसं घडल? कुणी केलं? आणि किती जण होते? तू... तू कोणते कपउे घातले होतेस? फक्त एक... एकच Interview पाहिजे थोडा वेळ बोलली तरी चालेल.... पण फक्त एक Interview पाहिजे. आणि ही आमची माणुसकी...



वैष्णवी आहेर FY B.Sc. (CDS)









बिजली गावडे (SYBBA)

आयुष्य काय आहे म्हटल तर छान आहे म्हटल तर वाईट आहे ॥1 ॥ आयुष्य..... आयुष्य काय आहे कधी चार क्षणांचे आहे तर कधी चार प्रहरांच आहे ॥2॥ आयुष्य..... आयुष्य काय आहे म्हटल तर खूप प्रेमाचे आहे म्हटल तर क्षणोक्षणी रागाच ॥3॥ आयुष्य..... आयुष्य काय आहे कधी मैलीच आहे तर कधी वैराच आहे ॥4॥ आयुष्य..... आयुष्य काय आहे कधी खऱ्याचे आहे तर कधी खोटयाचं ॥5॥ आयुष्य..... आयुष्य काय आहे कधी नेहमी कणखर राहणार तर कधी क्षणोक्षणी बदलणार ॥6॥ आयुष्य..... आयुष्य काय आहे म्हटल तर मुकेयणेही समजाणार तर कधी षब्दांनीही न समजणार ॥७॥ आयुष्य..... आयुष्य काय आहे कधी सुखद क्षणांचं तर कधी दुःखद क्षणांचं ॥8॥ आयुष्य..... आयुष्य काय आहे म्हटल तर ब्लॅक ॲन्ड व्हाईट म्हटल तर रंगीबेरंगी ॥ 9 ॥ आयुष्य..... आयुष्य काय आहे कधी खऱ्याचं तर कधी खोटयाचं ॥10॥



काव्यशक्ती

Kalpävilkshä







आई म्हणजे असते रेशमी धागा, मनातील वादळांना वळण देणारी जागा । आई म्हणजे असते वात्सल्याची भाषा संस्काराच्या छायेने उजळणारी दिशा । आई म्हणजे असते सुख स्वप्नांची आस, सुख दुःखाच्या क्षणांना देणारा उमेदाचा श्वास । आई म्हणजे असते मायेचा जिवंत झरा, जसा हुरहुरलेल्या मनावरचा शीतलसा वारा । आई म्हणजे असते कधी आशावादी फुल, तर कधी वाहत जाणाऱ्या मनाचा बोध । आई म्हणजे असते स्पर्धेतील प्रोत्साहाची हाक, तर कधी असते नीद्रास्त विचारांची जाग ।



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मनिश मोहन मेमाणे

॥ आई ॥



काव्यशक्ती



## तत्त्व जीवनाचे...

तत्वांचा राजा तत्वनिष्ठ आहे, जगाला सांगत फिरलो आपल्याच मनातूनस्वतः माल होरपळून गेलो होती माइया ठायी मती दिग्विजयाची-परिवर्तनाची धोंडा मारूनी स्वपरियाण, इतरांशी नातं जोडत गेलो येते जाते वाहवा, डोक्यात चढली जेव्हा-तेव्हा उठलो, धावलो, पडलो, सावरलो, परंतू कुणाचा न राहिलो माइया वाटयाला आलेले दुःख न दाखविले कधी कुणा मनाशी खेळताना सदा, दुसऱ्याच्या विचारात बुडालो सुखाच्या कैक वाटा शोधल्या तरी ना मिळाले दुःखाच्या विळख्यात अडकुन ग्रह सारे फिरले दोश ना कुणाचा नी नाही कोणाला द्यायचं भाग्याचा भाग सगळा, मिळेल तेवढं घ्यायचं मलाही मन आहे माझे, मीच विसरून गेलो जीवनाच्या या शाळेत पाठयपुस्तकंच न्यायला विसरलो अभ्यास कशाचा करू आता, मी लेखणीचा झालो आयुष्यची पाने उलगडत, स्व-जीवनपट लिहून गेलो.



श्रद्धा महाराणा FYBSc.(CDS)



Kalpävrikshä

हा प्रेमाचा समुद्र आहे यात वाहुन जायचे आहे आयुष्य चार क्षणांचे आहे कधी खऱ्या चे तर कधी खोटयाचे आहे आयुष्याचा हाच नियम आहे कधी हसायचे आहे तर कधी रडायचे आहे आयुष्यात मनासारखे जगायचे आहे आणि जगताना फक्त तुला सुखात बघायचे आहे. आयुष्यात कधी सुख आहे तर कधी दुःख आहे पण जे पण आहे त्यात तुझी साथ हवी आहे. तसे आयुष्य खुप सुंदर आहे फक्त त्यात तुला माइयासोबत पहायचे आहे आयुष्यात काहीतरी करायचे आहे पण जेही करायचे आहे ते तुइया साथीने करायचे आहे आयुष्य खूप सुखात व आनंदात चालेल आहे पण कधी ना कधी सर्वाना आयुष्यातुन जायचेच आहे.....

## हा प्रेमाचा समुद्र आहे



मयूर सुनिल येवले



Kalpävrikshä

काव्यशक्ती





आठवणीचा मेळ आहे आयुष्य चार क्षणांचे आहे कधी खऱ्याचे तर कधी खोटयाचे आहे वास्तवात या जगताना मग आयुष्य गुलाबी अथांग सागर आहे कधी सरीता, कधी रूपेरी लाटांचा हा सागर आहे आयुष्य चार क्षणांचे आहे कधी खऱ्याचे तर कधी खोटयाचे आहे



प्रा. दिक्षा कदम







आयुष्य चार क्षणांचे आहे कधी खऱ्याचे तर कधी खोटयाचे आहे आयुष्याच्या हया हिंदोळया वरती चार क्षण झुलायचे आहे चार क्षणांच्या अवधी मध्ये जमवूया सारे सखे सोबतो हा न माझा तो नाही आपूला झुगारून सारे पोकळ मी पण जन्म आपूला हया धरती वर सृष्टी चा हा खेळच सुंदर कवेत होवू हसत मिरवू सृष्टीच्या किमयागार हि जादू मी तू पण भूलूनिया अलिंगण देऊ सर्वा मानवतेच्या स्वधर्माला आचारूया सर्वेसर्वा नात्या नात्यांचे गोफ विणूया अलंकरांचे गुण लेवुया हया मनुष्य जन्मावा आपण सफल संपूर्ण बनवुया

डॉ. मानसी अतितकर









|| शब्द ||

खरे बोलावे आवडेल असे बोलावे पण अप्रिय वाटेल असे सत्य बोलू नये आणि आवडेल असे खोटेही बोलू नये हाच आपला पूर्वापार चालत आलेला धर्म आहे. वाणी परमेश्वराने दिलेली मौल्यवान देणगी आहे तिचा उपयोग विचारपूर्वकच केला पाहिजे. आपल्याला पश्चात्ताप करावा लागणार नाही, असेच बोलावे शब्द हे शस्त्र आहे. ते चांगले घडवू शकते आणि बिघडवूही शकते. तेव्हा कमी बोलावे, जपून बोलावे कुणाच्या मनाला लागेल असे कधीही बोलू नये येथे तुकोबांचे बोल आठवतात, घासावा शब्द । तासावा शब्द । तोलावा शब्द बोलण्यापूर्वी ॥ बोलावे बरे । बोलावे खरे । कोणाच्याही मनावर । पाडू नये चरे ॥



डॉ. शरद कदम

## मन

क्षणात घेतं गरुड भरारी उत्साहाच्या क्षितिजात... दुसऱ्याच क्षणी मन हे जात.. निराशेच्या सप्तपाताळात.. कधि मनाचे वारु उधळुनी बेलगाम होतात.. अस्थिरतेच्या वावटळीमध्ये स्वतःस हरवुन जातात. निरव शांतता जाणवत असते दुसरयास वर वर पहाता... आत माल दडलेली असते खोल डोहाची गुढता.



सौ. रश्मी पाठक





### वास्तव

देवाचा दरवाजा चांदीने मढला ! शाळेचा दरवाजा पाण्याने सडला ! मंदिरातील झुंबराला हिऱ्या-मोत्यांचे खडे ! शाळेच्या भिंतीना पडू लागलेत तडे ! मंदिरात जाऊन लोक पोथी पुराण वाचतात ! शाळेच्या ग्रंथालयात उंदीर मामा नाचतात ! मंदिराच्या दानपेटीत गुप्तदान करतात ! शाळेच्या देणगीची पावतीच मागतात ! दरवर्षाला देवाची भरवतात याला ! पालक मेळाव्यात पालक फक्त सतरा ! पुजाऱ्यांच्या गळयात सोन्या-चांदीचे हार ! कंताटी शिक्षकांची होऊ लागली उपासमार ! न खाणाऱ्या देवाला पंचपक्वानांचा घास ! शाळेत खिचडी भाताचा अहो येईना वास ! आता तुम्हीच सांगा कधी संपेल इथला अंधविश्वास ! शिकले-सवरलेले तरूण-तरूणीच करू लागले आता उपवास !



श्री. मन्मथ आडसुळ



## **Elemental Insights**

Elemental Insights, where we bring you the wisdom and experiences of college life, wrapped in inspiring stories and practical advice. This is a space where entrepreneurial success, personal growth, and creative thoughts come alive through engaging blogs that resonate with students. With diverse topics ranging from career guidance to lifestyle and innovation, we aim to inform, motivate, and foster a sense of community. Each article is a step towards navigating your journey with confidence and purpose. Here, every voice matters, and every story holds the potential to ignite your imagination and fuel your aspirations.



Devapriya Rajesh (SY BBA)







#### The College Hustle: Balancing Textbooks and Texting Clients

College sometimes can be stressful, but certainly it is a place of great academic experience. It a time when enthusiastic young adults embark on a sacred way of self discovery, but also they sometimes feel as if they can't handle the challenges of studying and the attractive opportunities that may come in the form of internships or part-time jobs. Hello, this is the COLLEGE LIFE., where students are being tested not just about the books they have studied, but also about their ability to excel in opportunities that might come their way. College experience now encompasses internship as part of this itself While college degree programs offer relevant course works and assignments, the internships provide for a similar type of experience in real-world work environments. They enable students to build connections and explore diverse career opportunities. On the other hand, the challenging thing is that working as an intern may be like juggling with flaming chainsaws if you want to still cope with the most crucial of college life. A potentiality for a student in an internship program is that he/she has the deadline for completing assigned tasks and reports as per the college's calendar. Juggling classes, assignments and meetings can be challenging enough, but fitting in the time to work at the internship too can feel like walking on ice! Your dream about you succeeding at the finals is invaded by the screechings of the clock that it suddenly sounds at 7am. Yet, when you begin your day, your phone often rings and an email comes from your internship manager for a reply. Without the intention, it is a hard lesson to balance school and job. The very first thing to do when you are working on an internship and college life at an instance is to come up with priorities. Make priority of the tasks which are most important and make time for them accordingly. Whereas otherwise one might think that this time should be devoted to his/her internships, it is imperative not to miss classes for this. Make a timetable that ensures that you fix the time to be focused on your studies, while ensuring that you meet all deadlines and stay time-tabled. Interpersonal communication can be crucial factor in management of internships and collegiate learning. Always be straight to your bosses with what academic challenges may come ahead due to your commitment for your studies. Lots of employers take into consideration the struggle which college students can go through and they are ready to make a schedule which meets the values of both your academic and work life. Organization is also one of the important strategies that can help you to master class full of activities. You must maintain a well-detailed calendar, or planner that tracks your college work, your internship hours, scholarship deadlines, or social events that could crop up. This will guide you in assessing when are your free periods and fix errors in your schedule. Furthermore, being orderly will reduce not only the stress level but also will ensure that your work is properly done. Even though maintaining internship in addition to academics may have challenging aspect, it is certain that the process is also very rewarding. The skills and knowledge got during internships make great addition to what is taught in classrooms. The practical application of theoretical concepts in the real world may be useful in terms of the learning by providing the students with links between this knowledge and their real experience. Besides as a gateway for these other opportunities to arise, internships serve as a stepping stone. They can be used by students to gain access to a network of professionals, get work-place competencies and showcase their skills to the employer. Individuals enhancing market readiness through college hustle are very likely to secure better opportunities. To sum up, it is not an easy task to manage internships and college life but once done through not just hard but smart work it will help a student grow into a more market ready, experienced individual. Through emphasis on prioritization, good communication, consistency and organization and the realization of the importance of internships, students will be able to fruitfully succeed in college. Although textbooks and texting clients might appear to be not so easy to combine, it is determined effort and a little bit of wittiness to successfully deal with it.



- By Ayush Singh (FY-BBA-IB 'J')







## How Generative AI Affects on Students Intelligence and creativity as well as problem solving skills and their educational Consequences

In recent years, generative artificial intelligence (AI) has become a prominent field of research and development. Its potential impact on various aspects of our lives, including education, is a topic of great interest and debate. This article aims to explore the effects of generative AI on students' intelligence, creativity, problem-solving skills, and the educational consequences that result from these changes. Intelligence is a multifaceted concept that encompasses various cognitive abilities, such as reasoning, problem-solving, memory, and comprehension. Generative AI holds the promise of enhancing these abilities by providing students with personalized and adaptive learning experiences. Through algorithms that analyze a student's strengths, weaknesses, and learning pace, AI systems can tailor educational content to optimize the development of individual intelligence. Creativity, often seen as a cornerstone of innovation and original thinking, is another aspect affected by generative AI. By using AI-generated content, students have access to a vast database of ideas, inspiration, and perspectives. This exposure to a diverse range of materials expands their creative repertoire and nurtures their ability to think outside the box. Additionally, AI can assist students in generating novel solutions to complex problems, further fostering creativity. Problem-solving skills are vital for students to thrive in the ever-changing global landscape. Generative AI plays a significant role in enhancing these skills by providing students with real-life scenarios and simulations that require critical thinking, analysis, and decision-making. Through interactive AI-based platforms, students can develop problem-solving strategies, learn from trial and error, and iterate on their ideas. This iterative approach to problem solving not only enhances their skills but also instills resilience and persistence.

The educational consequences of generative AI are substantial and far-reaching. Firstly, AI has the potential to bridge the educational gap by providing personalized, inclusive, and equitable learning opportunities to students of various backgrounds, abilities, and circumstances. By tailoring content to

individual needs, generative AI addresses the diverse learning styles and challenges faced by each student, promoting inclusivity.Further more, generative AI has the power to revolutionize assessment methods. Traditional assessment methods often fail to capture the full extent of a student's abilities and potential. AI-based assessment systems, on the other hand, can evaluate a student's performance based on multiple data points, providing a holistic understanding of their strengths and areas for improvement. This shift in assessment methodologies also enables educators to provide timely and targeted interventions, ensuring that students receive the support they need to succeed.

However, it is crucial to consider the potential drawbacks and ethical implications of generative AI in education. Critics argue that an overreliance on AI systems may stifle students' independent thinking and creativity, leading to a homogenization of ideas. Furthermore, concerns regarding data privacy, algorithmic bias, and the impact on teachers' roles and job security need to be explored and addressed. In conclusion, generative AI has the potential to significantly impact students' intelligence, creativity, problem-solving skills, and education as a whole. By leveraging the power of AI,educators can provide personalized learning experiences, foster creativity, and enhance problemsolving skills. The educational consequences range from improved inclusivity to innovative assessment methods. However, it is essential to approach the integration of generative AI in education with caution, considering the potential drawbacks and ethical considerations. Through thoughtful implementation and ongoing evaluation, generative AI can shape a future where students thrive academically and creatively, equipped with the skills needed for success in a rapidly evolving world.



- Dnyaneshwar Yenare (FY M.Sc. CS) - Umesh Anshbabu Bhangade





#### Unraveling the Grace : "The Story woven in silk and gold"

In the rich culture of Indian history an iconic symbol of tradition, beauty & timeless elegance is Paithani saree. originated from the small town paithani in Maharashtra, India.

paithanisaree was a rich attire of queens andemperors in ancient times known for their luxurious materials, this saree became a symbol of wealth, prestige for special occasions. What sets this saree apart is artisans use handlooms to weave intricate patterns using silk threads for addingrichness and depth. Paithani saree is crafted with silk and graceful borders of Zari threats (A golden lace) reflects the richness of Maharashtrian culture. It is a perfect masterpiece in fashion industry. Paithani saree carries its own symbol and meaning, the floral pattern symbolising beauty. and fertility to peacock motifs representing grace and abundance, every design holds significance in Indian culture heritage. Designers and artisans have infused new life into paithani saree, experimenting with modern designs, colours while staying true to their cultural roots. The paithani saree has found a global audience; they are worn not only during traditional Indian festivals but also on international runways and red carpets to emblematize heritageandworldliness. From traditional lehengas to contemporary fusion dresses ,the influence of paithani saree can be seen in a variety that blends patrimony . paithani saree showcasing the enduring outcome of this ancient textile tradition.

Centuries old textile is now becoming a royal attire in the modern fashion industry. Paithani saree remains a timeless symbol of dignity and grace knowing that their glamour will continue of shine brighter for years to come.



Ishika Ghatole (FY BBA IB)

#### FOOD: MAHARASHTRIAN CUISINE

Maharashtrian cuisine is well-known for its delicious taste and a wide range of dishes, varying from mild to extremely spicy. This style of cooking often incorporates aromatic ingredients like coconut, sesame seeds, and peanuts, adding rich flavors to the dishes. The state of Maharashtra, situated in central-western India along the Arabian Sea, has diverse landscapes, including the Deccan Plateau and the Konkan coastline separated by ghats (mountain ranges). Geographical diversity significantly influences the shaping of the local area cuisine, with different regions having unique ingredients and cooking techniques. The varied demography of Maharashtra contributes to the diversity in food preferences and culinary practices. As a result, Maharashtrian cuisine offers a delightful journey through a spectrum of flavors and culinary traditions.

#### Popular Regional Cuisines of Maharashtra:

Maharashtrian cuisine stands out for its diverse and robust local flavors, represented by regional styles such as Kolhapuri, Malwani, Varadi, Khandeshi, and Deshashtha. Each of these local cuisines offers distinctive taste combinations, relying on region-specific spices and ingredients to enhance the overall flavor of their dishes.





#### 1) Kolhapuri:

Kolhapuri cuisine is famous for its spiciness and traditional delicacies. The dishes often feature a homemade spice blend and onion-garlic chutney, adding a unique and flavorful touch to the culinary offerings.

#### 2) Deshashtha:

Deshashtha cuisine is known for its heightened spiciness and richness compared to its Konkan counterpart. The vegetables and curries in this style of cooking are more intricate, featuring layered spices, and, at times, it uses little to no coconut. The famous Goda Masala originates from this cuisine, with each household having its distinct version of this iconic spice blend.

#### 3) Khandeshi:

Known for its heightened spiciness and richness compared to the Konkan style, this cuisine features intricate vegetables and curries with layered spice profiles. The use of coconut is minimal or absent, and the iconic Goda Masala, originating from this culinary tradition, boasts unique versions in every household.

#### 4) Malwani:

Hailing from the coastal Konkan region of Maharashtra, the cuisine of Malvan, situated in Sindhudurg district on the West Coast, is widely popular. While it is primarily recognized for its non-vegetarian offerings, there are also noteworthy vegetarian delicacies. A distinctive feature of this cuisine is the abundant use of coconut in various forms, including freshly grated, fried, dried, coconut paste, and coconut milk.

#### 5) Varadi:

Varadi cuisine, originating from the inland Vidarbha area of Maharashtra, away from the coastline, is known for its delightful flavors. It achieves a harmonious spice balance, incorporating powdered coconut and besan (gram flour) generously into its dishes.

















Popular Maharashtrian Cuisine Dishes:

#### 1) Vada Pav

Vada Pav, the Indian equivalent of a burger, is renowned for its flavorful twist. Featuring a zesty potato patty nestled between robust slices of bread, akin to a burger bun, it's enhanced with a spicy blend of spices and salt. Served with a fried, salted green chilli, this snack is adored by Maharashtrians for its affordability, satisfying nature, and all-day appeal. An alternative favorite, the Bhajiya Pav, swaps out the potato patties for batter-fried onions, adding another delightful dimension to this street food classic.



#### 2) Puran Poli

This delectable treat is a sweet variation of the beloved parantha. Jaggery (gur), yellow gramme (chana) dal, plain flour, cardamom powder, and ghee are used to make the stuffing (clarified butter). It's a favourite dish for special events, but it may also be eaten at any time of the day. You don't need anyone's permission to enjoy a tasty meal.

#### 3) Misal Pav

Misal Pav is a classic Maharashtrian breakfast or brunch dish that is distinctly in Pune. It's a Mumbai-style street snack. It is served with Pav and features a spicy and sharp-flavoured lentil curry prepared with moth beans. It's sometimes served with yoghurt to take the edge off of the heat. Even though it is a breakfast dish, Maharashtrians eat it at any time of the day. Puneri Missal, Nagpuri Missal, Kolhapuri Missal, and Mumbai Missal are among the spicy Misal varieties.

#### 4) Modak

Modak stands as Maharashtra's renowned sweet, commonly enjoyed during the Ganesh Chaturthi Festival across the state. Its delectable filling combines freshly grated coconut and jaggery, encased in a tender rice flour shell. Over time, modak has diversified into Kesari, dark chocolate, motichoor, paneer, dry fruit, and various other enticing variations. Ganpati's fondness for this treat is well-founded and cherished during festive celebrations.











#### 5) Ragda Patties

Ragda Patties are a popular street cuisine in Maharashtra that should not be missed. Curried dry peas and patties are used to make this mouthwatering street snack in Mumbai. The potato patties are coated in Ragda gravy before being garnished with chaat chutneys, finely chopped onions, tomatoes, crispy sev, and cilantro. The dish is widely available in Maharashtra's restaurants and is also a popular street food item.

#### 6) Bharli Vangi

Brinjals or baby brinjals are packed with coconut, onion, jaggery, and Marathi goda masala in this popular form of cookery. Brinjal has never been a particularly popular vegetable. This Maharashtra culinary recipe, on the other hand, has the potential to breathe new life into this otherwise lifeless vegetable. The brinjal benefits greatly from this mix of nutrients.

#### 7) Shrikhand

Shrikhand, a sweet yogurt dessert infused with cardamom powder and saffron, holds popularity at weddings and during the Dushera festival. Originating from Maharashtra, this culinary delight is widely recognized across the country and is often paired with hot puris.

#### 8) Bhelpuri

A flavorful street food, Bhelpuri, renowned in Maharashtra, is believed to have its origins there before spreading across the country. This dish can be enjoyed in diverse presentations, with the most prevalent method involving folding paper into a cone and savoring it with a spoon. Bhelpuri manifests in various forms such as Dahi Puri, Sev Puri, Churmuri, and Sev Papdi Chat.

#### 9) Kadi pakoras

Kadhi holds significance in Maharashtrian cuisine, where it combines vegetable pakoras with a flavorful chickpea flour sauce. The inclusion of yogurt imparts a tangy flavor, while in Maharashtra, it's often sweetened with sugar. This delightful dish is perfect for summer, complementing steamed rice or moong dal khichdi for a refreshing twist.

#### 10) Pithla Bhakri

Pithla Bhakri holds a special place as the ultimate comfort food for many Maharashtrians, celebrated as the Farmer's Meal in the state. This warm pithla is typically enjoyed with bhakri or occasionally roti, serving as a welldeserved treat after a tiring day of work. The beauty of this recipe lies in its simplicity, requiring few ingredients and minimal preparation time. It's the perfect go-to dish, especially when you're low on vegetables. Pithla is versatile, with a liquid consistency when paired with rice and a semi-liquid or dry texture when enjoyed with bhakri or roti. Additionally, Zunka adds a spicy twist to this classic dish.

















#### 11) Aamrus

Summer in Maharashtra is synonymous with mangoes, and aamrus tops the list of favorite mango dishes. Hand-extracted mango pulp forms the thick-textured aamras, prepared in under 30 minutes. Best enjoyed with puris or chapattis, some enhance the flavor by adding milk.

#### 12) Poha

Poha, a beloved chai-time snack among Maharashtrians, offers versatile culinary possibilities. From the widely cherished kanda poha, adorned with onions, to the flavorful batata poha with diced potatoes, and the vibrant dadpe pohe featuring fresh coconut, green chillies, ginger, and lime juice – the variations are endless. Kachche pohe, seasoned with oil, red chilli powder, salt, and un-sautéed onion, presents yet another delightful rendition. No matter the preparation, poha never fails to evoke a craving for more!

#### 13) Sabudana Khichdi

Sabudana holds a prominent place in Maharashtra's culinary landscape, particularly as a popular breakfast choice and a staple during the fasting period known as 'upwaas.' When the granular texture of sago is expertly cooked in a savory blend, it results in a delicious dish.

#### 14) Rassa

Rassa, Taambde, Pandhra, and Varhadi are distinct non-vegetarian Maharashtrian dishes crafted with mutton, chicken, fish, or seafood. Originating from Kolhapur, "rassa" translates to a 'watery curry,' signifying a juicy preparation. Matnacha rassa is a fiery red curry with mutton, Taambde rassa features the renowned Kolhapuri chilies, Pandhra rassa is a spiced yogurt-based white curry, and Varhadi rassa is a chicken curry hailing from the Vidarbha region.

#### Conclusion

In conclusion, Maharashtrian cuisine is a rich tapestry of flavors, reflecting the diverse cultural influences and traditions of the region. From the spicy and robust Vada Pav to the savory Puran Poli, each dish tells a story of Maharashtra's culinary heritage. The ingenious use of locally sourced ingredients, intricate spices, and a perfect balance of sweet, spicy, and tangy elements create a distinctive culinary experience. Maharashtrian cuisine not only satisfies the palate but also provides a glimpse into the cultural mosaic of Maharashtra, making it a delightful and flavorful journey for food enthusiasts. Maharashtrian cuisine is not merely about satiating hunger; it's a cultural journey that encapsulates traditions, celebrations, and the warmth of hospitality. The culinary heritage of Maharashtra continues to evolve, bridging the gap between tradition and modernity, ensuring that each meal is a celebration of the rich cultural tapestry that defines this region.

#### Sakshi Salunke (SY B.Com.)













#### "Code & Beyond: Decoding the Secrets of Technological Marvels"

In the intricate world of technology, where lines of code hold the power to shape our future, "Code & Beyond: Decoding the Secrets of Technological Marvels" is an exploration into the profound mysteries that propel our digital age. Join us on this journey as we unravel the hidden gems of innovation, demystify the complexities of coding, and unveil the transformative marvels that lie beyond the binary veil.

*The Art and Science of Coding:* Delve into the essence of coding as both an art form and a scientific pursuit. Explore how lines of code translate into the digital symphonies that power our daily lives, from apps to operating systems.

*The Architects of Tomorrow:* Meet the brilliant minds behind the code – the architects of tomorrow who envision and craft the technologies that redefine our present and future. Discover their stories, motivations, and the challenges they overcome in pushing the boundaries of innovation.

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#### Ethical Coding: Crafting a Responsible Future

Examine the ethical considerations embedded in the world of coding. Discuss the responsibilities of developers in creating technology that is inclusive, unbiased, and aligned with societal values.

#### Conclusion: Beyond the Binary Veil

As we decode the secrets of technological marvels, it becomes clear that the world of technology is a dynamic landscape where innovation knows no bounds. "Code & Beyond" is an ode to the relentless pursuit of knowledge, the creativity of human minds, and the endless possibilities that lie beyond the binary veil. Join us in embracing the future, where each line of code carries the potential to shape a world of marvels.

Jagriti Singh (B.Sc. CS)





#### "Unlocking The Potential: Exploring The Diverse Applications of Artificial Intelligence"

The term Artificial Intelligence was first coined by john Mcarthy in 1976. However after the innovation of generative AI and launch of ChatGpt by open-AI, Artificial Intelligence has become a buzzword. Taking into consideration the increasing power of AI, Even the government of India has taken significant steps to encourage the use of AI in a responsible manner and build public trust in the use of this technology placing the idea of "AI for All" at its core. When we talk about digital India the thing which comes to our mind is AI. The transforming journey of India to digital India is incomplete without the use of AI.AI has practical application is various fields like healthcare, agriculture, tourism, education, financial inclusion, smart- India development etc. The following are some industries that are expanding quickly as a result of AI use:

#### 1.Use of AI in Urban Governance :

Several government departments over states including police services and municipal corporations are using AI for traffic management system, image recognition and managing the infrastructure of the city. The AI based system has high outcomes detecting 1000 violations per hour and reporting over 50000 catastrophic issues.AI models for traffic monitering systems can detect pathholes , non-functional traffic light and streetlights. It can also detect over-speeding, rash driving, failure of wearing seatbelts etc. This AI based solution has resulted in saving the time and cost as well as it is more safer and can manage urban environments more efficiently.

#### 2.AI in healthcare:

The ministry of health and family welfare is implementing various projects in which AI based models are being efficiently used to detect tuberculosis and breast cancer. AI can also analyse X-ray images which can rapidly detect lung abnormalities due to which during covid-19 it became possible to detect patients affected by covid. Overall AI has helped us to find solutions over various challenges faced in Healthcare section.

#### 3.AI in agriculture:

As the 71% of India's population is dependent on agriculture for their survival, agriculture is the main source of income for all those people over various parts of country. To increase the yields of crop, telangana goverment developed an AI based solution that has the capability to take the agricultural data and provide actional inputs. Another AI based solution used in agricultural field is deployement of sensors in the crop fields. It helps farmers to know the moisture content in the soil enabling them to make predictions, when the irrigation for field is needed . This AI model also detects the weather and sends prompt messages to the farmers about when the irrigation pump should be switched on and for how long. It is observed that this solution can save upto 42% of water body.

#### 4. Pest control mechanism based on AI :

The AI system developed by Wandhani AI has played a significant role in pest control mechanism. It is been widely used in states like Maharashtra, Gujrat, Telangana and is benefiting over 18000 farmers. Also the cotton-Ace app is being widely used by lead farmers on which the farmers upload the photos of pest affected crops. The AI algorithm identifies and counts the pests, determines the infestation level and provides advices to farmers. The app is very simple to use which can work on smartphone even with low network coverage and it can provide advice in almost nine languages including Marathi, Hindi & English Gujrati, Telugu,Kannada,Tamil, Odisha and Punjabi).

#### 5. AI in tourism:

As tourism is one of the most growing industries, the use of AI has huge positive impact on it. The AI algorithm helps the tourists to plan their trips by suggesting optimum routes based on their preferences, time and budget. This AI system can dynamically detect weather pattern and provides alerts for travellers, avoiding disruptions in the journey. The use of AI in the tourism industry has







not only increased the efficiency of operations but also provides the travellers with more perfect experience. Overall, use of AI system is contributing to the growth and evolution of global tourism sector.

#### 6. AI in eduation:

One of the most benefited areas of AI is education and skill development. Artificial Intelligence can address various challenges and contribute to more effective education system. The AI can identify the skills that students have, challenges faced by them and can provide effective solutions for every individual based on their strengths and weaknesses. Also AI is being used in education sector for personalized learning, skill development and reconciling assessment. Online learning platforms and virtual classrooms enables AI to meet needs of students. AI has gamified the learning content due to which students enjoy while learning and has made the learning process more interactive and effective. Smart classrooms with AI-powered whiteboards, virtual reality (VR) and augmented reality (AR) tools can make learning process more interesting and dynamic.

#### 7. AI in public safety and security:

AI is being used more and more in the public safety to improve several facts of crisis response, criminal prevention, and catastrophe management. Among the important applications are:

a.Predictive policing: In order to spot trends and forecast crime hotspots, AI algorithms examine past crime data. This makes it possible for law enforcement organizations to stop illegal activity and deploy resources more wisely.

b. Video Surveillance: AI-driven video analytics systems are able to watch vast amounts of video in real-time and may identify suspicious activity, objects, or people on their own. This facilitates the early detection of security incidents and the identification of possible threats.

c. Natural Disaster Prediction and Response: To forecast natural disasters like floods, wildfires, and hurricanes, artificial intelligence (AI) algorithms examine data from a variety of sources, including weather sensors, satellite photography, and social media. This makes it possible for authorities to plan evacuations and deliver warnings in a timely manner.

d. Emergency Response Optimization: By taking into account variables like traffic patterns, incident locations, and available resources, AI systems can optimize first responder's emergency response routes. This facilitates quicker reaction times and increased productivity all around.

e. Cybersecurity: AI-powered cybersecurity systems can quickly identify and address cyberthreats, protecting government networks, public services, and vital infrastructure from intrusions.

In summary, the widespread adoption of artificial intelligence (AI) in various sectors has brought about changes, transformed industries and shaped societies. Through an in-depth analysis of AI applications, impacts and challenges, this research paper highlighted the important role of AI in increasing efficiency, improving decision-making and providing personalized services. Artificial intelligence has shown its potential to innovate and create value in everything from healthcare and finance to transportation and education.



Prajakta Bawale (S.Y. BCA)





#### Let Your Dreams Take Flight

Do you remember the dreams you had as a teenage girl? The thrill of adventure and the desire to explore the world on your own terms? As we grow older, those dreams often get pushed aside by responsibilities and fears. But what if I told you that it's never too late to fulfill that dream? It's time to embrace adventure and embark on a solo trip, filling your mind full of thoughts and dreams once again. Imagine the freedom, the joy, and the sense of accomplishment that comes with navigating a foreign city, meeting new people, and discovering hidden gems. In this blog, we will explore why it's important to hold onto your passions, be a fearless and happy soul, and prioritize self-care and self-love. Let's embark on this journey together and find peace of mind through solo travel.

Why It's Important to Embrace Adventure as a Teenage Girl: As a teenage girl, embracing adventure holds immense importance in shaping who we become as women. It allows us to break free from societal expectations and explore our true selves. When we embark on solo trips, we challenge ourselves, push our limits, and develop a strong sense of self-reliance. Adventure teaches us resilience and adaptability, qualities that serve us well in all aspects of life. It opens our minds to new cultures, perspectives, and experiences, expanding our understanding of the world. By immersing ourselves in unfamiliar environments, we learn to appreciate the diversity and beauty that exists beyond our comfort zones.Furthermore, embracing adventure as a teenage girl empowers us to roam freely, without the need for validation or companionship. It teaches us to trust our instincts and make decisions that align with our desires and aspirations. The memories and stories we collect from these adventures become treasures that fuel our sense of purpose and accomplishment. In a world that often tells us to be cautious and conform, embracing adventure allows us to break free and discover the strong, independent women we are meant to be. So, let's dust off those old dreams, embrace our inner wanderlust, and fulfill the teenage girl within us all.

The Power of Solo Travel: Discovering Yourself: One of the most incredible aspects of embarking on a solo trip as a teenage girl is the opportunity it presents to discover and define who you truly are. When you step out of your comfort zone and venture into the unknown, you are forced to rely on your own abilities and make decisions that align with your values and desires. Solo travel allows you to shed the expectations and labels that society often imposes on us. It gives you the chance to listen to your own voice, follow your own instincts and pursue the passions that ignite a fire within you. As you navigate through unfamiliar cities, encounter new cultures, and explore unique landscapes, you will uncover parts of yourself that you never knew existed. There is something profoundly liberating about being alone in a foreign place, where nobody knows who you are or what you are capable of. It is in those moments of solitude that you truly have the freedom to cultivate selflove, self-acceptance, and self-understanding.Solo travel allows you to reflect on your beliefs, values, and dreams without the distractions of everyday life. It provides the space for introspection and self-discovery, enabling you to understand your own potential and the limitless possibilities that await you. As a teenage girl, embarking on a solo trip will empower you to define your own identity, challenge societal norms, and create a life that is uniquely yours. So, embrace the power of solo travel, and embark on the journey of self-discovery that will forever shape the incredible woman you are becoming.

Planning Your Solo Trip: Tips and Tricks for Safety: Once you have made the decision to embark on a solo trip, it's important to take a few precautions to ensure your safety while enjoying the adventure of a lifetime. While the world can be a wonderful and welcoming place, it's always wise to be prepared and informed. First and foremost, research the destination you plan to visit. Educate yourself about the local customs, laws, and any potential safety concerns. Knowing the cultural norms will not only help you blend in, but also show respect for the locals. Take note of recent news and any travel advisories issued by your government. It's essential to have a solid itinerary and share it with someone you trust back home. Provide them with important details such as flight information, accommodation bookings, and contact information for the places you will be staying. Regularly check in with them throughout your trip to give them peace of mind.







Packing smartly is another key aspect of planning your solo trip. Pack light, but make sure to include essentials such as a first aid kit, a whistle for emergencies, and copies of important documents like your passport and travel insurance policy. Consider investing in a reliable backpack with safety features, such as slash-resistant material or

lockable zippers. While exploring your destination, it's important to be aware of your surroundings at all times. Trust your instincts and if something doesn't feel right, remove yourself from the situation immediately. Avoid walking alone at night, especially in unfamiliar areas, and use trusted transportation options when getting around. Lastly, connect with other travelers and locals. Seek out well-populated areas, join group activities, or stay in accommodations that offer socializing opportunities. This not only enhances your experience, but it also provides a support system and added security. Remember, while it's important to prioritize safety, don't let fear hold you back. With careful planning, vigilance, and a positive mindset, your solo trip will be filled with unforgettable experiences and empowering moments. Embrace the unknown, trust yourself, and let your teenage girl dream of a solo trip become a reality.

Finding Inspiration: Destinations that Spark Wanderlust: Now that you have equipped yourself with important safety tips for your solo trip, it's time to dream about the amazing destinations that await you. The world is filled with breathtaking and awe-inspiring places that have the power to ignite your sense of wanderlust. Perhaps you've always dreamt of sipping coffee in a quaint cafe in Paris or taking a safari in South Africa. Whatever your dreams may be, let this moment be a reminderthat they are within reach. To further fuel your inspiration, connect with fellow travelers through online communities, travel blogs, or social media platforms. Read about their adventures, soak in their stunning photographs, and discover hidden gems they've uncovered along their journeys. Remember, the possibilities are endless. Let the world be your canvas and your solo trip a masterpiece. Trust in yourself, embrace the unknown, and let these destinations kindle the fire of wanderlust within you. Your teenage girl dream of a solo trip is about to become a reality, filled with wonder, discovery, and memories to last a lifetime.

Fears and Doubts: Embarking on a solo trip can be both exhilarating and daunting. It's completely normal to have fears and doubts as you step out of your comfort zone and into the unknown. However, it's important to remember that travel is an empowering experience that can help you grow and develop as a person. One common fear is the concern for safety. While it's essential to stay cautious and alert, don't let fear hold you back from experiencing the world. Research the destination you plan to visit and familiarize yourself with local customs and regulations. Trust your instincts and rely on your well-prepared safety measures to navigate through any challenges that may arise. Another fear that may arise is the fear of loneliness. But rest assured, solo travel offers a unique opportunity for self-discovery and personal growth. Embrace the freedom to make your own choices, set your own pace, and indulge in the activities that truly spark joy. Being alone allows you to connect with your surroundings on a deeper level, giving you the chance to fully immerse yourself in the culture and connect with locals and fellow travelers. So, gather up your courage, leave your doubts behind, and embrace the incredible journey that awaits you. By overcoming your fears and doubts, you will unlock a world of infinite possibilities and create memories that will forever be engraved in your heart. Get ready to unleash the fearless explorer within and let your solo trip truly become a transformative experience.

Celebrating Your Achievement: Reflections on a Life-Changing Journey: As your solo trip comes to an end, it's time to reflect on the incredible adventure you've just embarked on. Take a moment to celebrate your achievements and the personal growth you experienced throughout this life-changing journey. First congratulate yourself for having the courage to step outside of your comfort zone and embrace the unknown. Remember the doubts and fears that once held you back? Well, look at you now! You've proven that you are capable of facing challenges head-on and thriving in unfamiliar territory. Think about the moments that pushed you outside of your comfort zone and forced you to discover the strength within. Maybe it was navigating through a bustling city on your own, striking up conversations with strangers, or even conquering your fear of heights. Reflect on the new experiences and perspectives you gained during your solo trip. Perhaps you discovered







a passion for local cuisine, learned a new language, or gained a greater appreciation for nature and different cultures. These experiences are like treasures that you can carry with you for the rest of your life. Take a moment to acknowledge the connections you made along the way. From fellow solo travelers to friendly locals, these interactions added depth and richness to your journey. Remember the conversations that sparked inspiration, the laughter that filled the air, and the friendships that bloomed in unexpected places. Lastly, empower yourself to continue embracing adventure in your everyday life. Your solo trip has taught you that you are capable of so much more than you once believed. Carry this newfound confidence with you as you navigate the challenges and opportunities that await you back home. As you reflect on your solo trip, be grateful for the memories you've created and the person you've become. Remember, this is just the beginning of a lifelong adventure. So, celebrate your achievement, and get ready to embrace the next chapter with open arms. The world is waiting, and you're more than ready to make your mark upon it.

#### Conclusion: Embrace Adventure

Congratulations, fearless traveler! You have reached the end of this exhilarating journey, but your story doesn't end here. This solo trip has served as a powerful reminder that you are capable of anything you set your mind to. Embrace the adventurous spirit that led you to fulfill your teenage girl dream of traveling solo. Use this experience as a launching pad for even greater adventures in the future. Whether it's backpacking across continents or exploring hidden gems in your own backyard, continue to seek out new experiences that ignite your passion for adventure.

Remember, life is too short to let fear hold you back. Embrace the unknown, step outside your comfort zone, and discover the magic that awaits you. Take risks, follow your passions, and live life on your own terms. As you navigate the ups and downs of life, let the memories from this solo trip serve as a source of inspiration and strength. Remember the challenges you faced, the connections you made, and the incredible personal growth you experienced. Let these moments fuel your determination to create a life filled with adventure and fulfillment.

So, dear teenage girl, go forth with confidence and let your teenage girl dream continue to guide you. Embrace the adventure that lies ahead and never stop exploring, learning, and growing. The world is your playground, and you have the power to make every moment count. Live your dream, for you are destined for greatness.



Shravani Walimbe (S.Y. B.Sc. (CS))







#### **MYTHOLOGY of HOLI**

According to Hindu mythology, Hiranyakashipu had obtained a boon from Lord Brahma, which made him virtually invincible. He became arrogant and demanded that everyone worship him as a god. However, his son Prahlad remained devoted to Lord Vishnu, which infuriated Hiranyakashipu. To punish Prahlad, Hiranyakashipu sought the help of his sister, Holika, who had a boon making her immune to fire.Holika tricked Prahlad into sitting with her in a bonfire, intending to burn him alive while she remained unharmed. However, due to Prahlad's unwavering faith in Lord Vishnu, he emerged unscathed from the fire while Holika was consumed by the flames and perished. This event signifies the triumph of devotion and righteousness over evil intentions.

#### Also, it shares another story of RADHAKRISHNA.

The story of Radha and Krishna in Holi is a cherished part of Hindu mythology, celebrated for their divine love and playful antics during the festival. According to legend, the mischievous young Krishna, known for his love for Radha and his playful nature, would often tease Radha and her friends by drenching them in colors during Holi. Their vibrant and colorful festivities became symbolic of love, joy, and unity, inspiring devotees to celebrate Holi with exuberance and affection.

In Shaivism, Holi is linked to the immortal love story between God Shiva and his wife Parvati. In a bid to break Shiva from the state of meditation and bring him back to her, Parvati sought help from Kamadeva the God of love on Vasant Panchami. He shot arrows at Shiva, who burnt him to ashes upon revival. Kamadeva's wife Rati meditated for 40 days. When Shiva appeared before her, she beseeched him to restore her husband's life. He acquiesced. Holi is also celebrated to mark Kamadeva's return to life. This incident demonstrated Shiva's immense power and his ability to transcend worldly desires. It also illustrates the importance of focus and devotion in spiritual practice. Despite the destruction of Kamadeva, the gods' plan ultimately succeeded, as Shiva's attention was diverted, leading to the birth of Kartikeya, who later defeated Tarakasura.

Trisha Nag (F.Y. B.Com)



#### **ELEMENTAL INSIGHTS**



#### India's New Democracy

India has three pillar of democracy ,legislative, Executive,Judiciary.Legislative makes the law, executive implements the law judiciary upholds the law. all three bodies have a key role to playing the smooth functioning of government. Power are divided equally among these three bodies, to make check and balance.

But today, The judiciary is leg pulled by an unconstitutional ways ,yes the unconstitutional way so called NJAC but looking into NJAC .let's see how the supreme judges are appointed.as per article 124 of constitution "Every judge of supreme court shall be appointed by the president by warrant under his hand and seal after consultation with such judges of the supreme court and of the high court in the state as the president may deem necessary for this purpose". Today, the supreme court are appointed by collegium system, in which the supreme court collegium (members) suggests name of supreme judges to law minister, law minister in returns to prime minister, prime minister to president of India and finally the appointment of judges. If the appointment letter is denied then collegium send it back again to president where he has sign it. Recently law minister comment that collegium system lack Transparency,Objectivity,and social diversity and asked for need of NJAC . what is NJAC?

In NJAC, three members are supreme court judges, one law minister, two social expert member and if any two members uses veto then decision of appointment is denied. Hence NAJC is against the principle of separation of power and independence of judiciary. If this unconstitutional attack are continuous been made the definitely India is going towards a new democracy.

Virat Musande (F.Y. B.Sc.)





#### Unveiling Freedom: A Woman's Odyssey from Household Chains to Empowerment

(A Blog for all such women, who are searching for themselves.)

In the rhythm of everyday life, we find the unsung tales of women who've danced through the choreography of family responsibilities since birth. Picture a world where societal norms shape their identities, trapping them in roles they didn't choose. Even with a steady job and a decent income, the weight of expectations lingers – a silent insistence for them to fit seamlessly into the molds society has set.

From the first tentative steps, girls are subtly nudged onto the caregiving path, their identities crafted by tradition. Even if they break free to earn a living, societal expectations continue to loom large – an unspoken demand for them to effortlessly play the roles assigned to them.

Why does this happen? Centuries of ingrained biases and traditional norms are to blame. Generations have seen the perpetuation of gender stereotypes, casting women as primary caretakers, confined within domestic walls. Breaking free demands a deliberate effort to challenge and dismantle these ancient beliefs. For a woman to liberate herself, she must recognize her inherent strength and resilience. Reclaiming her narrative means realizing that her value extends beyond societal boundaries. Empowerment lies in breaking free from expectations, embracing the multifaceted aspects of her identity. But it's not just an individual effort. Society needs a makeover. The modern age demands a shift in perspective, urging us to see women not just as contributors to home life but as equal partners shaping the world. Education is key – not just in schools but at home, creating an environment where boys and girls learn to share responsibilities equally. Breaking free from societal expectations requires a dual effort – individual empowerment and collective societal change. Picture this journey as a collage of everyday examples – a woman excelling in the workplace, sharing parenting duties with her partner, and pursuing her passions unapologetically. It's a path that demands courage, resilience, and a relentless pursuit of equality. As we navigate this journey, let's celebrate the stories of women who've defied expectations, creating a symphony of empowerment that echoes through time.

In envisioning a world where a woman's potential isn't confined by traditional expectations, we must celebrate her achievements, no matter the field. A collective push to challenge ingrained biases can create a society that appreciates the strength, intelligence, and resilience of every woman.



Prof. Diksha Kadam (Asst. Prof. Department of Arts & Commerce)





#### Character You Like from Ramayana

"Ramayana"- as one of the India's two most famous epic was written by the great ancient poet 'Valmiki' in the fourth and the third century known as "India's First Poem'.

Epic tales of Ramayana is incomplete without "Hanuman" known by many names i.e. Hanuman, Sankat Mochan, Anjaneya, Pavan putra, Maruti. The name 'Anjaneya' was derived from his mother's name 'Anjana', a female vanara. It is also believed that Hanuman is the incarnation of Lord Shiva. So Hanuman is known as a 'Maharudhra' too. His help made Rama to find out Sita devi and then defeat Ravana in the war. Hanuman is known as the greatest devotee of Lord Rama. He is known for his unwavering devotion, incredible strength and loyalty. His role in the Ramayana and his exemplary qualities make him an influential figure in Hindu Culture and beloved deity of millions of people around the world.

Hanuman's character in Hindu mythology and in Ramayana offers severable lessons and teaching that can be applied to our lives. Hanuman's humble nature and his role as a devotee of Lord Rama exemplify the concept of leaders who prioritize their work and empower them to succeed, creating a positive work culture. Hanuman meets Lord Rama when he was wandering in the forest. Rama was expelled from his country for a period of 14 years with his wife Sita and brother Lakshmana. The Ramayana describes how hanuman was devoted to Rama and willingly set off to Lanka to search for Sita. Earlier in the Ramayana, Rama had said that "everywhere, even among the animals, can be found god creatures that follow the ways of righteousness, that are brave and provide a sure place of refuge." this statement fits the description of Hanuman.

"Agni, the god of fire, blessed him with immunity to fire Surya, the sun god, gave him power to change the size of his body.

Yama, blessed him with good health and immortality. Vishwakarma, the divine architect, offered a boon that he would be safe from all objects of his creation. Invincible and immortal are the words primarily associated with Lord Hanuman."



**Sayali Gade** SY BCA



#### **ELEMENTAL INSIGHTS**



#### परिपूर्णतेचे मुर्तिमंत उदाहरण-स्त्री

मनुस्मृती च्या तृतीय अध्यायातील " यत्न नार्यस्तु पूजयन्ते रमन्ते तत्न देवताः । यत्नैतास्तु न पूजयन्ते सर्वास्त्रताकलाः क्रियाः ॥

या श्लोकाप्रमाणे ज्या समाजामध्ये, घरामध्ये स्त्रीयांचा सन्मान होतो किंवा त्यांची पूजा होते, तेथे सर्व देवता निवास करतात आणि जिथे स्त्रियांचा आदर होत नाही तिथे सर्व कार्य निष्फळ होवून जातात.

वरील श्लोकावरून आपल्याला महिलांचे समाजामध्ये असणाऱ्या अनन्यासाधारण महत्त्वाची, तसेच त्यांचा समाजामध्ये किती आदर केला गेला पाहिजे याची जाणीव होते. समाजाच्या विकासामध्ये आणि प्रगतीमध्ये महिलांचा मोलाचा वाटा आहे. आज जर आपण पाहिले तर फक्त समाजाच्याच नव्हे तर देशाच्या जडणघडणीत स्त्रीयांचा मोठा सहभाग आहे.

कुटुंबव्यवस्था हे भारताचे बलस्थान आहे. कुटुंबव्यवस्थेमध्ये सर्वात मोलाचा वाटज्ञ हा स्त्रीचा असतो ती व्यवस्था सुरळीत चालवण्यामागे स्त्रीचे फार मोठे योगदान असते. आपल्या संस्कृतीमध्ये जे-जे काही चांगले, पविल, उदात्त आहे ते सर्व स्त्रियांच्या सहभागाने साध्य झाले आहे. सांस्कृतीक मुल्यांची जोपासना स्त्रियांनी जास्त प्रमाणात केली आहे. उदाहरण दयाचेच झाले तर राजमाता जिजाऊ त्यांनी लहानपणी छत्नपती शिवाजी महाराजांवर जे संस्कार दिले त्यामुळेच हिंदवी-स्वराज्याची संकल्पना सत्यात उतरू शकली

स्त्री ही केवळ व्यक्ती नाही, तर समाजाचा एक महत्त्वाचा आधारदेखील आहे. त्यांच्या आदर्ष योगदानमुळेच समाजाची समृध्दीच्या दिशेने वाटचाल होते. आज स्त्रियांनी विविध क्षेत्रांमध्ये स्वतःच्या क्षमतांचे प्रदर्षन केले आहे जसे की विज्ञान, उद्योग आणि व्यापार समाजाच्या आर्थिक विकासात हातभार लावण्याचे कामही आजची स्त्री सक्षमरित्या करत आहे. आज अनेक स्त्रिया समाजामध्ये उल्लेखणीय कामगिरी करताना दिसून येतात मग त्या देशाचा राष्ट्रपती द्रौपदी मुर्म असो, चंद्रयान -3 मोहिमेला यशस्वीरित्या पार पाडणाऱ्या इस्त्रोच्या 54 महिला संशोधक असो, 2022 च्या औल्मिपीक मध्ये देशाला सुवर्णपदक मिळवून देणाऱ्या मिराबाई सानू असो, मिस-युनिव्हर्स हरनाज कास सिंधू असो किंवा क्रिक्रेटपटू स्मृती मानधना असो वरील सर्व उदाहरणावरून एक स्त्री काय करू शकते? या प्रश्नाचे उत्तर अतिशय योगरित्या मिळते.

महिलांशिवाय आपण विकसित आणि समृध्द समाजाची कल्पना करू शकत नाही. विग्रॅम यंग यांनी सांगितले की जर तुम्ही एखादया पुरूषाला शिकवत असाल तर तुम्ही फक्त एक मनुष्य शिक्षित करत आहात, परंतु तुम्ही जर एखादया स्त्रीला शिकवत असाल तर तुम्ही संपूर्ण विदी शिक्षित करत आहात त्यामुळे आजची स्त्री ही शिकलीच पाहिजे कारण जर ती शिकली तर समाज शिकेल.

> "स्त्री सुखाचा सागर, स्त्री प्रेमाचा आगर स्त्री मायेची साखर स्त्री करूणेचा अंबर स्त्री स्वर्ग सुखाचे दार शांत, सक्षम, संयमी स्त्री, परिपूर्णतेचे मूर्तिमंत उदाहरण स्त्री, सुंदर, सक्षम, सुशील आजची स्त्री







अस्तित्व

अस्तित्व ही सुधा मूर्ती यांची पहिली मराठी कादंबरी आहे. अस्तित्वची मुळ कन्नड कादंबरी " तुमुला" या नावाने प्रसिध्द आहे. या कादंबरीचे वेगवेगळया भाषामध्ये भाषांतर झाले आहे.

अस्तित्व या कादंबरीतील नायक मुकेष उर्फ मुन्ना उर्फ एड याच्या अस्तित्वाची काहणी आहे. रावसाहेब म्हणजेच कृष्णराव व सुमती या दापत्याने मुकेषचा सांभाळ केला. पण तो त्यांचा मुलगा नाही याची मुकेशला पुसटशीही कल्पना नसते. सुरूवातील सर्व काही व्यवस्थित चाललेले असते. रावसाहेबाच्या अचानक जाण्यामुळे त्यांनी केलेल्या मृत्युपलामुळे व संपत्तीच्या वाटपावरून मुकेशच्या अस्तित्वावर प्रश्नचिन्ह निर्माण होते. कृष्णराव व सुमती यांनी मुकेशला उत्तम संस्कार व शिक्षण दिले. मुकेशच्या एका जुन्या फोटोमुळे त्याच्या जन्माचे रहस्य समजते. त्याच्या जीवनाची दिशाच बदुलते. त्याला बरेच प्रश्न पडतात तो त्याच्या खऱ्या आई वडीलांचा शोध घ्यायला जातो. तो त्याच्या आईला भेटून विचारतो की तिने त्याला दुसऱ्याकडे का सोपवले. तेंव्हा त्याला आणखी एक सत्य समजते की तो त्यांचा मुलगा नाही. त्याला त्याच्या अस्तित्वबद्दल प्रश्न पडतो की तो नक्की कोण आहे? रूपिंदर व सुरिंदर या पंजाबी जोडप्याने त्याला सांभाळले जे कॉलिफोर्नियामध्ये शेती करत होते. रूपिंदरकडुन त्याला समजते की तो शँटो व नेनो या रेड इंडियन जोडप्याचा मुलगा असून त्याला मार्टिन नावाचा एक भाऊ आहे. तो स्वतःला भारतीय समजत असतो व आपण रेड इंडियन आहोत हे ऐकुन त्याला धक्का बसतो. तो त्याच्या जन्माचे मुळ शोधण्याचा प्रयत्न करतो तसे त्याला त्याच्या जीवनाचे रहस्य उलगडत जाते. कॉलिफोर्नियात असताना रस्ता अपघातात शॅंटो व नेनो यांचा मृत्यू होतो शेवटच्या घटका मोजत असताना नेनोने रूपिंदरला मुकेशची म्हणजे एडची काळजी घ्यायला संागितलेले असते. काही वर्षानी जेंव्हा रूपिंदुर व सुरिंदुर भारतात परततात तेंव्हा घरातील सर्वांना कळते की तो त्यांचा मुलगा नाही त्यामुळे रूपिंदर मुकेश उर्फ मुन्नाला सुमतीकडे सोपवते. मुकेश म्हणजेच एड् हा मुळचा रेड इंडियन ज्याला रूपिंदर या पंजाबी स्तीने सांभाळले व सुमती या कर्नाटकातील ब्राम्हण स्त्रीने त्याचे पालन पोषन केले. मुकेश आपल्या भावाच्या शोधात अमेरिका गाठतो. त्याचा भाऊ मार्टिन एका हॉटेल मध्ये वेटरचे काम करत असतो. त्याला भेटल्यावर मुकेशला धक्का बसतो. कारण तो हुबेहुब मुकेशची प्रतिकृती असतो. एकाच आईच्या पोटी जन्म घेऊन एकल न वाढल्यामुळे दोघामध्ये कोणत्याही प्रकारचे भावनिक बंध नसतात. तो परत भारतात येतो. त्याला समजत नाही की मानलेली नाती श्रेष्ठ की रक्ताची नाती श्रेष्ठ अशा अनेक प्रश्नांचा शोध घेता घेता मुकेशच्या स्वतःच्या अस्तित्वाचा सुरू झालेला शोध थांबतो तो परत सुमतीकडे येतो. सुमतीच्या पायावर डोके ठेवून तिला सांगतो की मी कुठल्याही देशात व कुठल्याही घरात जन्माला आलो असेल तरी तू व बाबांनी मला संस्कार, प्रेम, जीवनमुल्य दिले. तू आणि रूपिदंर सारख्या मोठया मनाच्या भारतीय माता मला मिळाल्या हे माझे भाग्य.

खूप उत्कंठा वाढवणारी नात्यांचे बंध उलगडणारी व हृदयस्पर्शी अशी खूप खिळवून ठेवणाची सुंदर कादंबरी म्हणजे अस्तित्व.



डॉ. भारती कवडे (शिक्षिका)







#### किल्ले वासोटा (व्याघ्रगड)

"सह्याद्री" हा महाराष्ट्र भूमीच्या अंगावरील अतिशय अनमोल व सुंदर असा दागिना. याच सह्याद्रीचे, त्यावर दिमाखदारपणे उभ्या असलेल्या गडकिल्ल्यांचे आणि इतिहासाचे अतूट असे नाते आहे. या सह्याद्रीच्या अंगखांद्यावर डौलाने उभा असलेला व वशिष्ठ ऋषींशी संबंध सांगणारा किल्ला म्हणजेच वासोटा किल्ला होय. वासोटा हे नैसर्गिक दुर्गमता लाभलेले महाराष्ट्र राज्यातील जावळीच्या जंगलातिल अनोखे असे दुर्गरत्न आहे. सुमारे २००० वर्षांचा जाज्वल्य इतिहास असलेल्या वासोटा किल्ल्याची बांधणी इसवीसन ११७८-११९३ या कालावधीत शिलाहार राजांनी केली. १७ व्या शतकात हा किल्ला मराठेशाहीत आला, पुढे तो पेशव्यांच्या कडे गेला व त्यानंतर इंग्रजांचे त्यावर अधिपत्य राहिले. अतिशय दुर्गम अश्या वासोट्याचा वापर कैद्यांना ठेवण्यासाठी केला जात असे. वासोटा किल्ल्याने स्वराज्य स्थापने मध्ये व विस्तार करण्यामध्ये शिवाजी महाराजांना मोलाची साथ दिली. शिवाजी महाराजांनी वासोट्याचे नाव "व्याघ्रगड" असे ठेवले होते. वासोटा किल्ला आजही दुर्गप्रेमींचे आवडते ठिकाण आहे.

किल्ल्याची भौगोलिक रचना:

उंची	: ४२६७ फूट्
प्रकार	: वनदुर्ग
चढाईची श्रेणी	: मध्यम. (परिस्थितीनुसार अवघड)
ठिकाण	: सातारा, महाराष्ट्र
डोंगररांग	: महाबळेश्वर कोयना

स्वराज्याच्या निर्मिती प्रक्रियेमध्ये छलपती शिवाजी महाराजांनी विविध ठिकाणांचे सामरिक महत्व लक्षात घेऊन त्या ठिकाणी गडकोट बांधले, कित्येक जिंकले आणि जे जीर्ण झाले होते त्यांची व्यवस्थित डागडुजी केली व सुस्थितीत आणले. हे सर्व गडकोट म्हणजे महाराष्ट्राचा अनमोल ठेवा असून मराठी दौलतीचे मानबिंदू आहेत. याच अनमोल गडकोटांपैकी एक सातारा जिल्ह्यातील वासोटा किल्ला होय. सुमारे दोन हजार वर्षांपासून दळणवळणासाठी सह्याद्रीच्या डोंगररांगांमधून, कडेकपाऱ्यांमधून कोकणात जाणाऱ्या अनेक घाटवाटा आढळून येतात. या घाटवाटांच्या संरक्षणासाठी सह्याद्रीच्या अंगाखांद्यांवर अनेक गडकिल्ले बांधले गेले. यातीलच वशिष्ठ ऋषींशी संबंध सांगणारा दुर्ग म्हणजे वासोटा किल्ला. वासोटा हे नैसर्गिक दुर्गमता लाभलेले महाराष्ट्र राज्यातील जावळीच्या जंगलालतिल अनोखे असे दुर्गरत आहे. वाघासारखा दाब धारुब अरण्याचे रक्षण करणारा दाट झाडीची झूल पांघरलेला सातारा जिल्ह्यातील कोयनेच्या घनदाट जंगलातील एक वनदुर्ग म्हणजे किल्ले वासोटा. साहसाची अनुभूती देणारा आणि रानवनामध्ये वसलेला वासोटा किल्ला अनेक इतिहासप्रेमी व दुर्गप्रेमींचा आवडता किल्ला आहे. महाराष्ट्र राज्यातील सह्याद्री पर्वताची मुख्य रांग आणि शिवसागर धरणाचे पाणी यामधील भागात घनदाट अरण्य आहे. पूर्व दिशेला घनदाट अरण्य आणि पश्चिमेला कोकणात कोसळणारा बेलाग कडा यामुळे वासोटा किल्ल्याची दुर्गमता खूप वाढली आहे. हा लिकोणी आकारातील किल्ला साधारण १ ५ एकरावर पसरलेला आहे. तो सातारा शहराच्या पश्चिम बाजूस सुमारे ४० किमी वर जावळी तालुक्यात सह्याद्रीच्या घनदाट जंगलात आहे.

#### वासोटा किल्ल्याचा इतिहास:

असे मानले जाते कि, वशिष्ठ ऋषींचा अगस्त्य ऋषी नामक एक शिष्य यांनी विंध्य पर्वत ओलांडून दक्षिणेकडे मार्गक्रमण केले. महाराष्ट्रातील सह्याद्री पर्वत रांगांमधील कोयना नदीच्या काठावर असलेल्या डोंगरावर राहण्यास आले व त्या डोंगरास त्यांचे गुरु वशिष्ठ ऋषी यांचे नाव दिले. कालांतराने त्या डोंगराचे वशिष्ठ हे नाव अपभ्रंश होऊन वासोटा असे झाले. याशिवाय वासोटा या नावाची आणखी एक शक्यता "ज्ञानेश्वरी" मध्ये वर्तवली जाते. ती म्हणजे वसवटा. वसवटा हा शब्द वसवणे किंवा आश्रयस्थान अश्या अर्थाने दिला आहे. कालांतराने या डोंगराला तटबुरूजांचे साज चढवून लष्करी ठाणे बनवण्यात आले. ऐतिहासिक नोंदींनुसार वासोटा किल्ल्याची बांधणी कोल्हापूरचा शिलाहार राजा भोज (दुसरा) (राजा नांगोपाल) याने ११७८ ते ११९३ या काळामध्ये केली असावी असे मानले जाते. शिलाहारांच्या किल्ल्यांच्या नामावलीत उल्लेख केलेला "वसंतगड" हाच वासोटा असावा. त्यानंतर १७ व्या शतकाच्या पूर्वार्धात तो अनुक्रमे शिर्के आणि मोरे या आदिलशाहीतील सरदारांच्या अमलाखाली होता. पुढे शिवाजी महाराज पन्हाळगडावर सिद्धी जोहरच्या वेढ्यात अडकले असताना जिजाबाईसाहेबानी आपल्या मुखत्यारीत मावळातील बांदलांचे सैन्य पाठवून दि ६ जून १६६० रोजी वासोटा किल्ला घेतला. शिवाजी महाराजांनी त्याचे नाव व्याप्रगढ ठेवले. हा किल्ला अतिशय घनदाट जंगलात व निर्जन असल्यामुळे शिवाजी महाराजांच्या काळात या किल्ल्याचा वापर कैद्यांसाठी तुरुंग म्हणून केला जात असे. शिवाजी महाराज पन्हाळा किल्ल्यावर वेढ्यात अडकले असताना इंग्रजांचा काळात या किल्ल्याचा वापर कैद्यांसाठी तुरुंग म्हणून केला जात असे. शिवाजी महाराज पन्हाळा किल्ल्यावर वेढ्यात अडकले असताना इंग्रजांनी राजापूर वखारीतून लांब पल्ल्याच्या तोफा व त्या डागण्यासाठी काही गोलंदाज सिद्धी जोहरच्या मदतीसाठी पाठविले. त्यामुळे कोकण स्वारीत इंग्रजांना धडा शिकविण्यासाठी शिवाजी महाराजांनी इंग्रजांची वखार लुटली व इंग्रज अधिकारी रेविंग्टन, ग्रिफर्ड याना अटक करून वासोटा किल्ल्यावर कैदेत ठेवले. १६६९ मध्ये शिवाजी महाराजांना या किल्ल्यावर २६००० रुपये किमतीचे मोहरांनी भरलेले हंडे सापडले. छत्नपती शिवाजी महाराजांच्या मृत्यते औरंगजेबाने महाराष्ट्रात आल्या असे उल्लेख आढळताता. ख्वतीते समर्थांच्या पूर्जेती देवाच्या मूर्ती आणि समर्थ रामदासंच साहित्य गुप्तपणे वासोतेट आल्याच आह्यादे आह्य उ



#### ELEMENTAL INSIGHTS



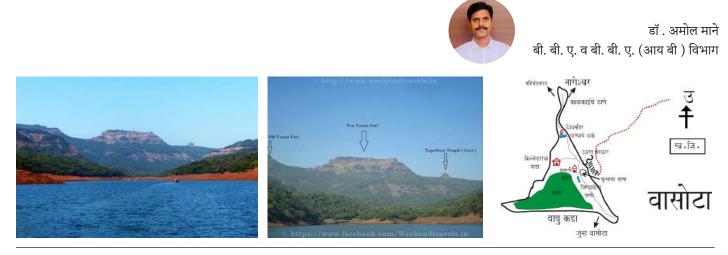
ठेवले होते. त्यानंतर कॉनेटस् हंटर आणि मॉरिसन या मद्रासच्या दोन इंग्रज अधिकाऱ्यांना हैदराबादहुन पुण्याकडे जात असताना पुण्यापासून सुमारे पंधरा मैल पूर्वेस उरुळी येथे पेशव्यांच्या सैन्याने पकडून प्रथम कुलाब्याच्या कांगोरी किल्ल्यावर नेले व नंतर वासोट्यावर कैदेत ठेवले. त्यांच्या सुटकेसाठी मार्च, १८१८ मध्ये इंग्रजांचे अधिकारी जनरल प्रीझलर, ग्रांट डफ, एल्फिन्स्टन इत्यादी ससैन्य वासोट्याच्या पायथ्याजवळ आले. सुरुवातीला त्यांनी गडाच्या पायथ्यापासूनच हल्ला करायला सुरुवात केली पण किल्लेदार भास्करपंत यांनी तिखट मारा केला. त्यामुळे या इंग्रज सेनापतीने शेजारच्या जुन्या वासोटा टेकडीवर तोफा चढवून त्यांच्या माऱ्याने वासोटा हस्तगत केला. जनरल प्रिझलरच्या माऱ्यामुळे गडावरील वास्तूंचे मोठ्या प्रमाणात नुकसान झाले. ग्रॅंड डफ च्या मते हा तोफांचा हल्ला सुमारे २० तास चालू होता. या लढाईमध्ये इंग्रजांना गडावरील लूट व जडजवाहीर मिळून ०५ लाखांचा ऐवज हाती लागला.

गडावरील पाहण्याची ठिकाणे: मारुती मंदिर | महादेव मंदिर | चुन्याचा घाना

गडावर जाणारी वाट जांभ्या दगडांनी बांधलेली आहे. सुमारे तीन-चतुर्थांश गड चढल्यानंतर चोहो बाजूने तासलेल्या कड्यापाशी आपण येऊन पोहोचतो आणि अत्यंत अरुंद व अवघड अशा वाटेने हा कडा चढून गेल्यावर गडाचा अंडाकृती माथा दृष्टीस पडतो. गडाच्या मुख्य दरवाजाजवळून डाव्या बाजूस तटबंदीच्या दिशेने जाऊन पूर्वेकडील बाजूस पोहोचल्यावर अथांग असा शिवसागर जलाशय आणि हिरवाईने नटलेल्या घनदाट जंगलाचा देखावा अतिशय सुंदर व नयनरम्य असून प्रसन्न अनुभव देतो. याच बाजूला पाण्याचे टाके आहेत. येथून दक्षिण टोकाच्या दिशेने गेल्यावर समोरच जुना वासोट्याचा डोंगर नजरेस पडतो. जुन्या वासोटा डोंगराच्या बाजूला अर्धवर्तुळाकार असलेल्या, हरिश्चंद्र गडावरील कोकण कड्याची आठवण करून देणारा व इंग्रजीमधील "U" अक्षराच्या आकाराच्या असलेल्या कड्याला "बाबू कडा" म्हणून ओळखले जाते. या बाबुकड्याच्या पायध्यापासून वाशिष्ठी नदी उगम पावते. बाबू कड्याचे व अतिशय खोल अशा दरीचे विहंगम दृश्य आपणास खिळवून ठेवते. उत्तर बाजूला माची आहे. येथून दूरपर्यंतचा परिसर दृष्टीस पडतो. पटकन नजरेत भरणाऱ्या "नागेश्वर" नामक सुळक्याचे उत्तम दर्शन होते. या ठिकाणाहून कोकणाचा विस्तृत प्रदेशही व्यवस्थित न्याहाळता येतो. नागेश्वर सुळक्याच्या अलीकडे "तुळशी वृंदावन" नावाचा एक सुळका असून त्याला "ठेंगा" असेही म्हणतात. गडाच्या पूर्व दिशेला ठोसेघर पठार असून यावर असणाऱ्या पवनऊर्जा प्रकल्पामधील पवनचक्क्या आपले लक्ष तेजज असून त्याला "ठेंगा" असेही म्हणतात. गडाच्या पूर्व दिशेला ठोसेघर पठार असून यावर असणाऱ्या पवनऊर्जा प्रकल्पामधील पवनचक्क्या आपले लक्ष तेथून घेतत. व्यतिरिक्त, गडावर एक धान्य कोठार सुद्धा आहे. राडाव्य जांभ्या दगडाने बांधलेले चंदकाईचे एक लहानसे मंदिर आहे गडावरील माध्याच्या उत्तरेकडील एक सुळका हत्तीच्या सोंडेप्रमाणे लांबवर पसरला असून ही किल्ल्याची माची होय. तिला काळकाईचे ठाणे असे म्हणतात. तिच्या पोटात एक गुहा आहे. तीमध्ये "नागेश्वर" शिवलिंग असून त्या शिवलिंगावर गुहेच्या छततून पाणी झिरपत असते. अलीकडेच संशोधकांना वासोट्यावर बाराव्या शतकातील काही वास्तूंचे जोते, विशेषतः न्हाणीघर व कोठार यांच्या खुणा आढळल्या असून, सोळाव्या शतकात वापरली जाणारी काही हत्यारेही उपलब्ध झाली आहेत. गडाच्या पश्चिम सुमारे ४५७ भी. उंच लांबट भिंतीसारखा कडा असून त्याला ताई तेलिणीचा कडा म्हणूनही ओळखले जाते. पूर्वी दिहदंडाची शिक्षा झालेल्या कै

#### निष्कर्ष:

गेल्या २००० वर्षांपासून सह्याद्रीच्या अंगाखांद्यावर दिमाखदारपणे उभा असलेला वासोटा किल्ला अनेक ऐतिहासिक घटनांचा साक्षीदार आहे. शिलाहार राजांपासून इंग्रजांपर्यंत सर्वच राज्यकर्त्यांनी या किल्ल्याचा वापर आपापल्या राज्य विस्तारासाठी केला. कोयनेच्या जलाशयातून व जावळीच्या खोऱ्यातील घनदाट जंगलातून मार्ग काढत गडावर पोहोचता येते. गडावर पाहण्या सारख्या अनेक वास्तू व ठिकाणे आहेत यामध्ये महादेवाचे मंदिर, हनुमानाचे मंदिर, ताई तेलीण कडा, बाबू कडा, मोठ्या वाड्याचे अवशेष, पाण्याचे टाके, चुन्याचा घाना इत्यादी ऐतिहासिक वास्तू व ठिकाणे तसेच गडाजवळ असलेले ताशीव कडे, सुळके सहज नजरेत भरतात. गडावर पोहोचण्यासाठी कोकणातून तसेच घाटमाध्यावरून (सातारामार्गे) जात येते कोयनेच्या पाण्याने व घनदाट जंगलाने वेढलेल्या वासोट्याला एकदातरी भेट देऊन तेथील निसर्गरम्य परिसर व त्यावरील ऐतिहासिक घटनांचे साक्षीदार असलेला वास्तूंचे नेलसुखद दर्शन घेतलेच पाहिजे. वासोटा ऊर्फ व्याघ्रगड आजही गिरीप्रेमींचे व गिर्यारोहकांचे आवडते ठिकाण आहे.







#### दुर्ग किंवा गडकोट कसा पहावा...!

दुर्ग किंवा गडकोट कसा पहावा...!

केवळ गड माथ्याला गेलो आणि भगव्या ध्वजा समोर एक फोटो काढला की झाला आपला आयुष्यातला दुर्ग आणि इतके इतके गड पाहून झाले याची आकडे वारी सांगणे कितपत योग्य..?

पण हो गड माथा गाठणे याला पण कस लागतो हे पण एका दृष्टीने खरे आहे. पण पुन्हा मुद्दा तोच

खरंच गड पाहिलात का.....? अभ्यासलात का.......? अनुभवलात का......? जगलात का......?

हे प्रामाणिक प्रश्न स्वतःला विचारल्यावर मन प्रसन्न करणारे उत्तर आले पाहिजे, तरच तुमचा गड /दुर्ग योग्य रित्या अभ्यासून /पाहून झाला असं समजा. शिवचरित्रात गडकोटांना अनन्य साधारण महत्व आहे, त्याविना शिवचरित्र अधुरेच... हे मान्य करावेच लागेल. प्रत्येक गिरीदुर्ग, जलदुर्ग आणि भुईकोट हे त्यांचे भौगोलिक महत्व स्वराज्य जडणघडणीत राखुन होते. गड पाहणे म्हणजे नक्की काय? तर

- 🕨 गडावर गेल्यावर तेथील भौगोलिक परिस्थिती जाणून घेणे म्हणजेच गड पहाणे..
- गडावरील आज मोडके तोडके दिसणारे अवशेष, तटबंदी आपल्या AI (ARTIFICIAL INTELLIGENCE) पेक्षाही खूप पारंगत असलेल्या कल्पना शक्तीने, अभियांत्रिकीचा शास्त्रशुद्ध विचार प्रणालीने, ते अवशेष डोळ्या समोर उभे करणे म्हणजेच गड पहाणे..
- 🕨 गडकोटचे एकूण एक वास्तू अवशेष न्याहाळने म्हणजे खऱ्या अर्थाने गड पहाणे...
- 🕨 छलपती शिवराय आणि सोबत असलेल्या मावळ्यांची त्या त्या गडकोटला घेऊन केलेली रणनीती जाणून घेणे म्हणजे गड पहाणे...
- 🕨 गडावर गेलो की तिथल्या एखाद्या बुरुजावर उभा राहून तिथला वाहणारा वारा अनुभवणे म्हणजेच गड पहाणे...
- 🕨 महादरवाजा लगत असलेल्या देवड्या असतात तिथे बसून मावळे काय गप्पा मारत असतील हे अनुभवणे म्हणजे गड पहाणे...
- 🕨 गडावरील विविध गडदेवता त्यांचे शांत चित्ताने स्मरण करणे म्हणजे गड पहाणे...
- 🕨 गडावरील पिण्याचे पाणी असलेली टाके असतात त्यातील थंडगार पाणी पिणं म्हणजे गड पहाणे...
- 🕨 तोफगोळा यांचा मार सहन करून आजही जे तट बुरुज उभे आहेत त्यावरून फिरणं म्हणजे गड पाहणे...
- 🕨 प्रकाश झोता व्यतिरिक्त असणाऱ्या गडकोटाची महती त्याचा इतिहास ओरडून सांगणे म्हणजे गड पहाणे...
- 🕨 तिथल्या वीराच्या समाधी पुढे नतमस्तक होणं म्हणजे गड पहाणे...
- 🕨 तिथल्या चोर दरवाजातून खाली उतरणे म्हणजे गड पहाणे...
- 🕨 तिथल्या एखाद्या कड्यावर जाऊन भन्नाट वाऱ्याचा झोत अंगावर घेणं म्हणजे गड पहाणे...
- 🕨 तिथल्या निसर्गाशी आणि आसमंताशी एकरूप होणं म्हणजे गड/दुर्ग पाहणे...
- गडावर जाताना रस्त्यात टाकलेला लोकांना जड झालेला कचरा, सहजच उचलून या पावन गडकोटावर सांडलेल्या रक्ताची जाण ठेऊन तो कचरा आपल्या बॅगेच्या बाजुच्या कप्प्यात ठेवणे म्हणजेच गड पाहणे...
- इतर राज्यातीलगडकोट हे वैभवीत आहेत परंतु आपले सहयाद्रीतील गड कोट पडके तर काही अगदीच दगड मातीचे अवशेष! का? तर अखंड भारताच्या स्वराज्य बांधणीत त्यांनी सरळ सरळ वार स्वतः वर झेलले हे मुळात समजून घेणे म्हणजेच गड पहाणे...



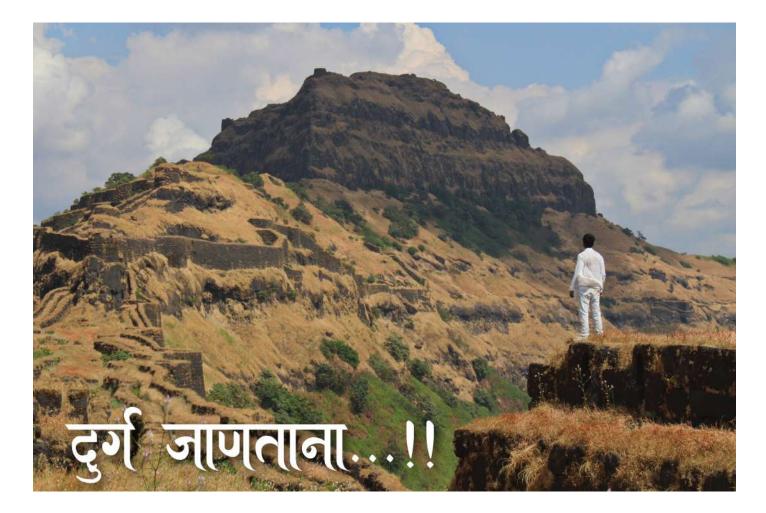
#### ELEMENTAL INSIGHTS



#### दुर्ग किंवा गडकोट कसा पहावा...!

लाव्हा रसातून उगम पावलेल्या... काळ्या बेसाल्टरुपी सहयाद्रीपर्वत रांगेत उभ्या ठाकलेल्या ... शिवस्पर्शाने आशिर्वादित..... अनेक वीरांच्या रक्ताने पावन असलेल्या... गडकोटांचे दर्शन मुक्त हस्तपणे आणि समर्पणच्या भावनेने घेतले गेले...म्हणजेच गड पहाणे...

गडकोट गडकोट जय शिवराय | हर हर महादेव





## The Spectrum

Turn the pages to feel the flow of

**Oreative Canva** 

(Drawings & Sketches Section)

# of Art

## **) Focus & Frame**

(Photography Section)

जलं रक्षतु, श्वः रक्षितः भविष्यति

## Drawings & Sketches

Drawing is more than a mere art form; it's a powerful language that speaks without words, reaching across cultures and borders. As the guiding voice behind our Drawing Section, I am delighted to present this year's collection—a vivid display of our students' imagination and talent. With each piece, from delicate sketches to bold illustrations, the artists reveal stories of resilience, strength, and optimism, intertwined with the theme of Panchatatva. These artworks are not just images; they are expressions of hope and reflections of dreams, inviting you to connect with their deeper meanings. Let us celebrate the boundless creativity and the power of art to inspire and unite.



SECTION HEAD Surabhi Wabale (S.Y. B.Sc. CS)

**MEMBERS** 



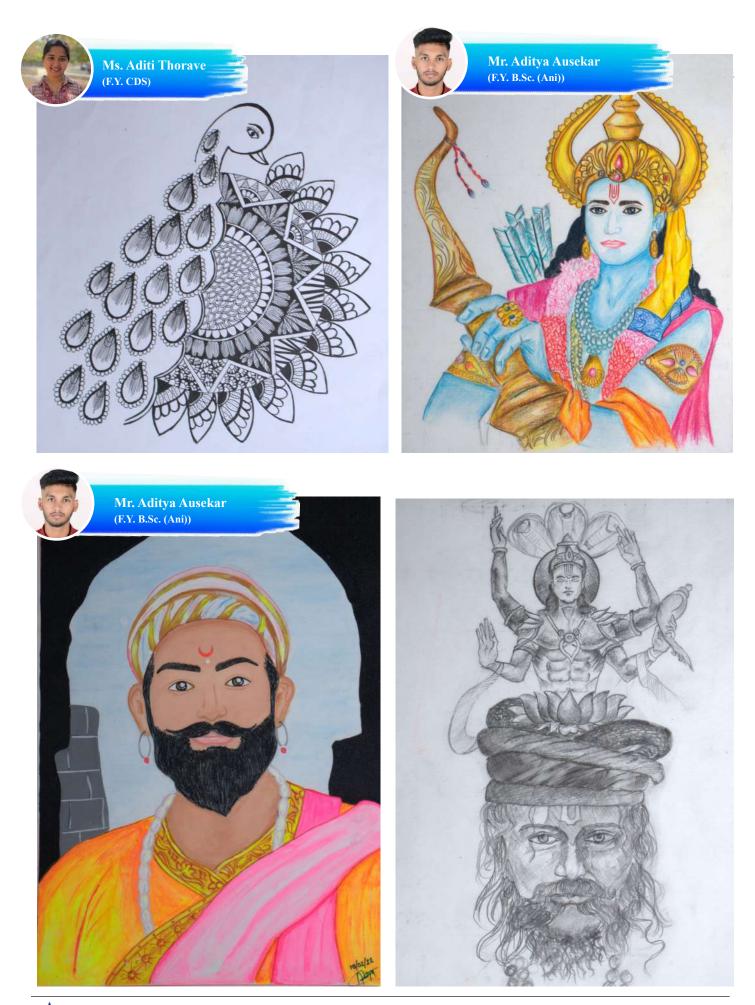
Nisha Borade (F.Y. BBA IB)

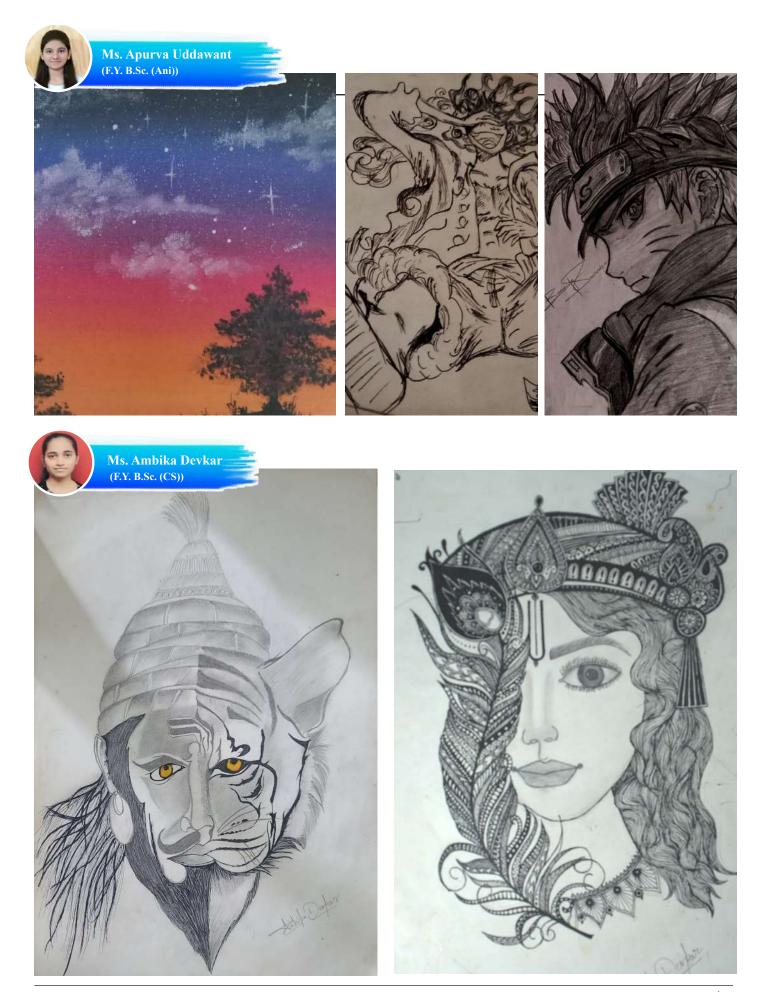


iddharth Choudhar *(F.Y. BBA IB)* 

## Kunal Sawatkar

(F.Y. B.Sc. Animation)



















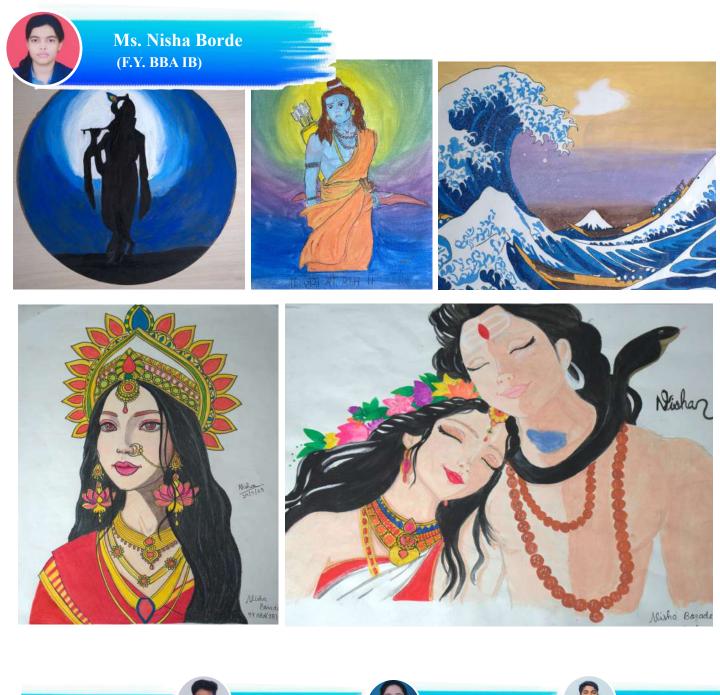


Ms. Khushi Dwivedi (S.Y. B. Com.)

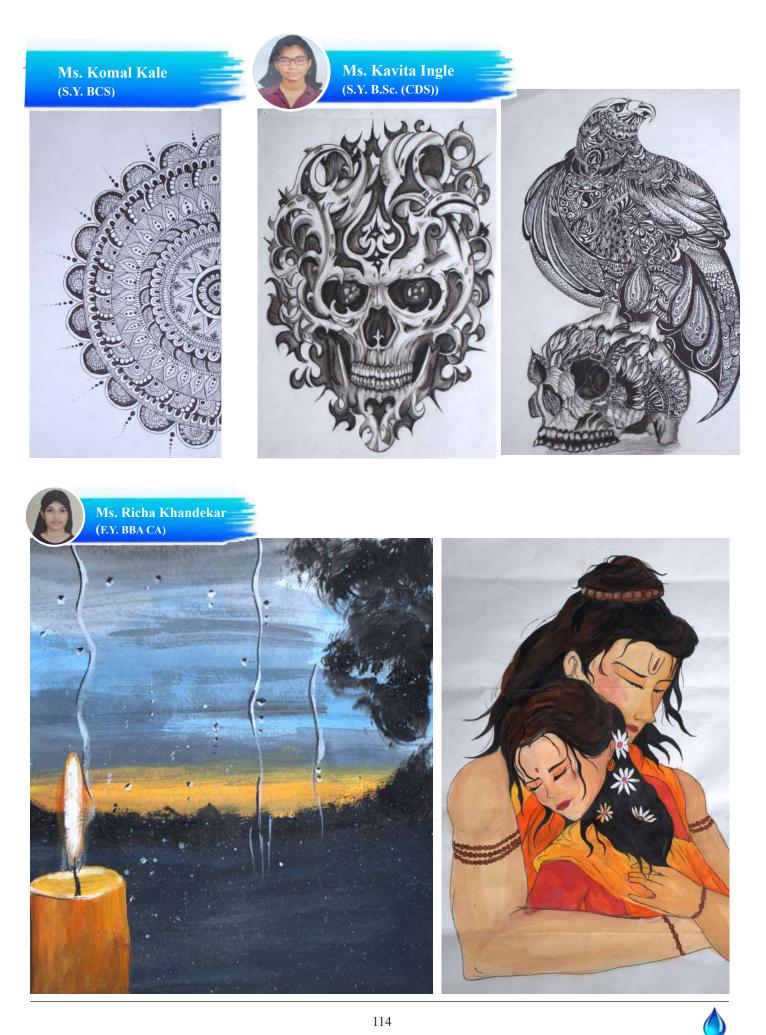








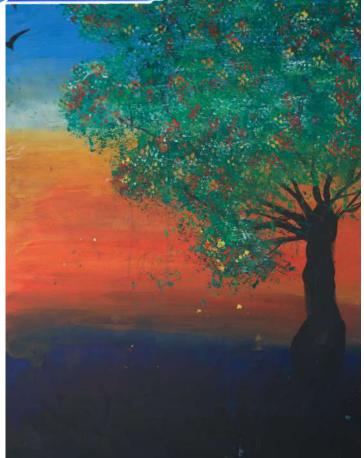




Ms. Mercy Waghmare S.Y. B.Sc. (Animation)



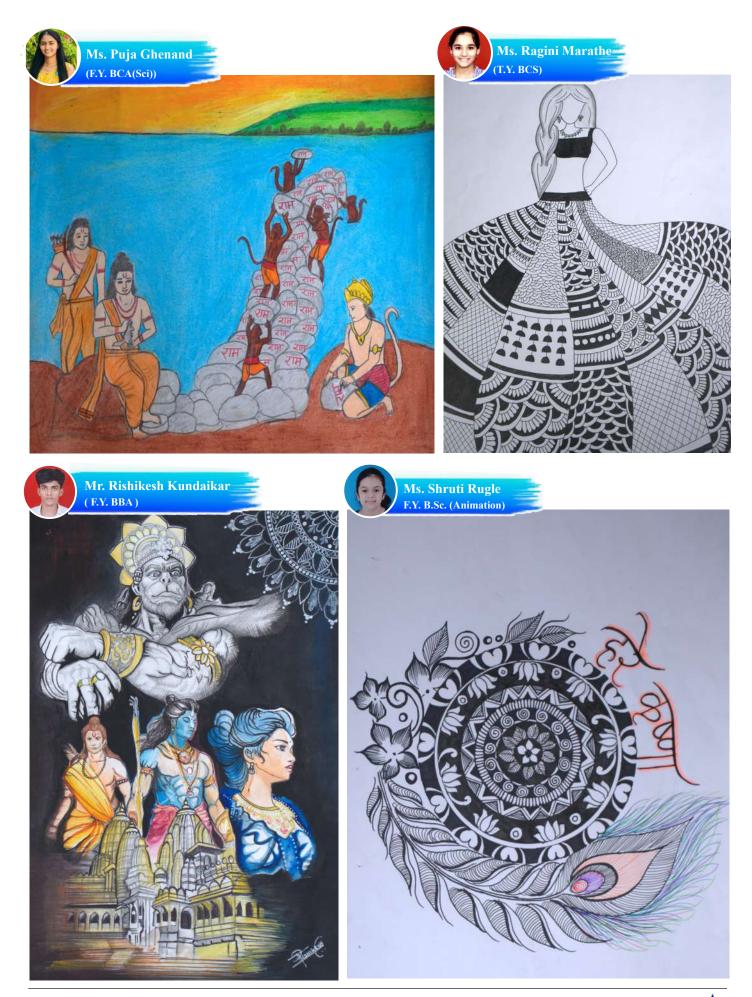




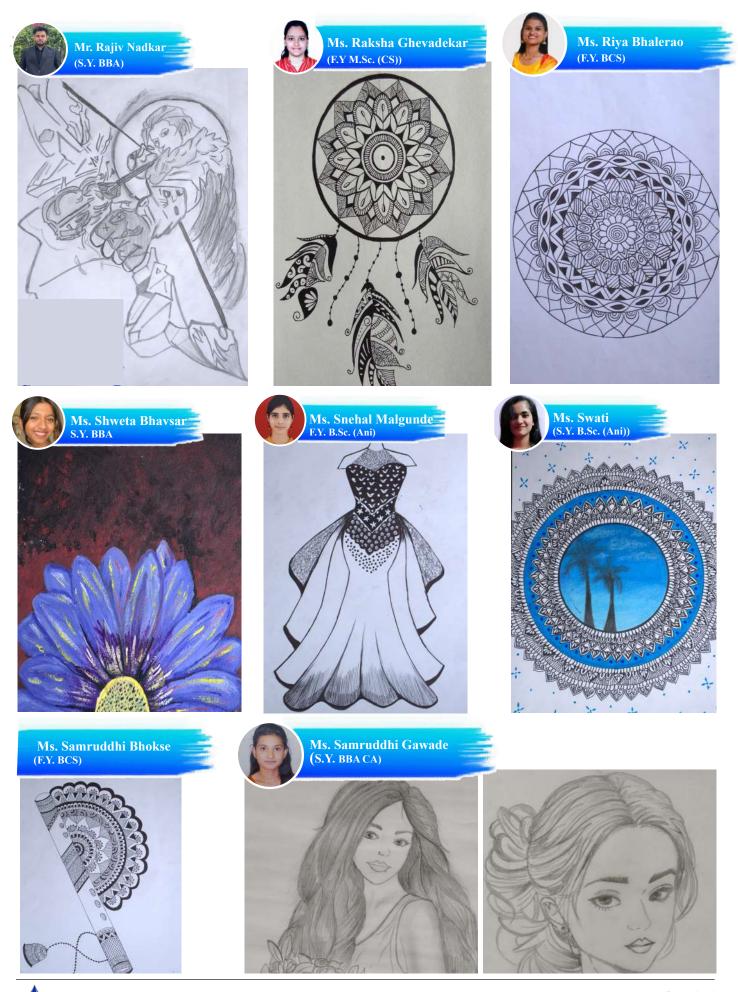


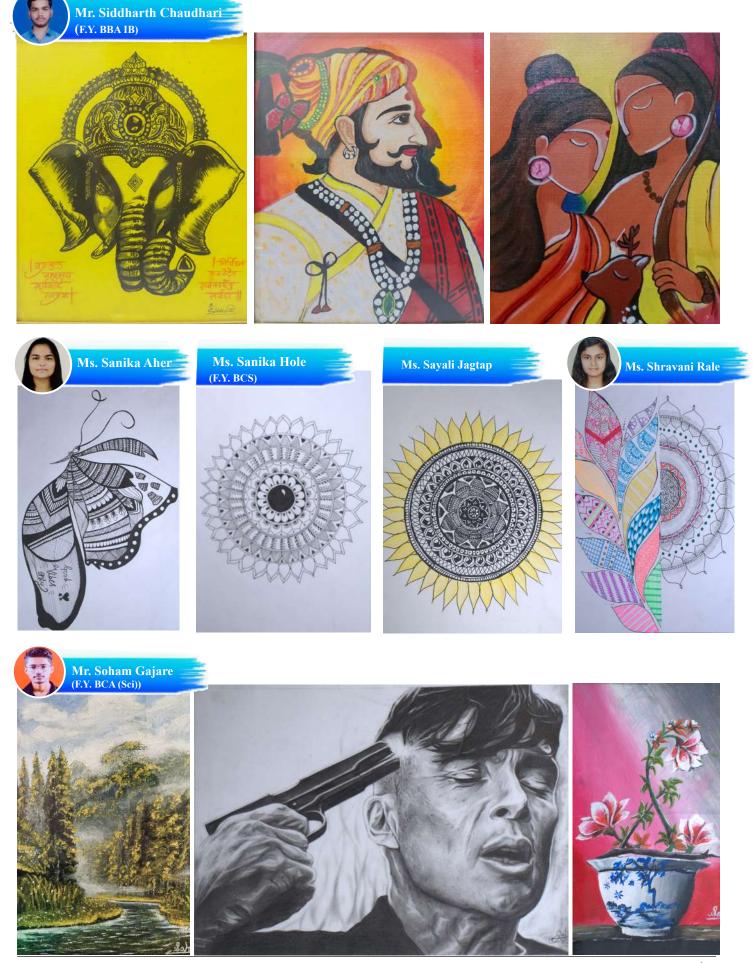




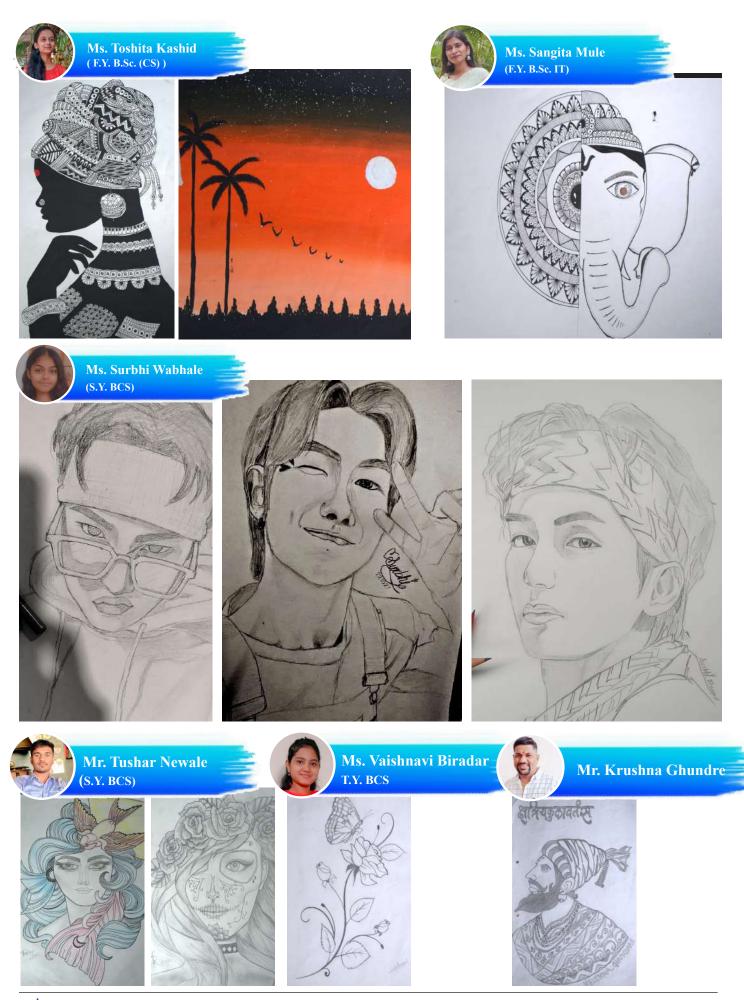












जलं रक्षतु, श्वः रक्षितः भविष्यति

# Photography

Imagine a world where the elements come alive through the lens. 'Focus & Frame' invites you into Panchtatva's symphony, capturing the elegance and interconnectedness of earth, water, fire, air, and ether. Our photographers bring these elements to life—whether through the rugged landscapes of Prithvi, the fluid movements of Jal, the fiery brilliance of Agni, the gentle breezes of Vayu, or the boundless realms of Aakash. Each photograph is a story, each frame a reflection of nature's intricate dance. Join us on this visual journey to celebrate the harmony and diversity that shape our world.



Ms. Bijali Gawade (SY BBA)

**MEMBERS** 



Ms. Sneha Shelhalkar (F.Y. B.Sc. Ani)

Mr. Pratik Khedekar (F.Y. B.Sc. Ani) Dhruvi Bhanushali (S.Y. B.Com.)

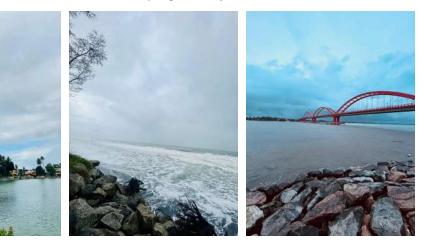






Ms. Bijali Gawade S.Y. BBA

*Nature*'s *beauty captured in frame.* 





Ms. Dhruvi Bhanushali S.Y. B.Com. Serene moments in nature's embrace.





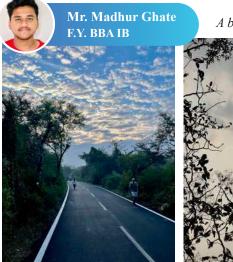














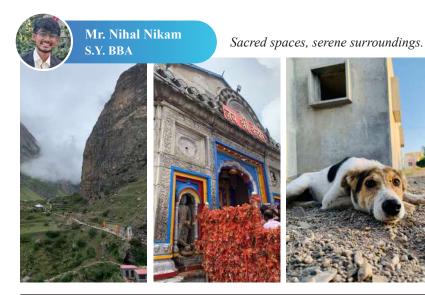




Ms. Megha Kothare

A beauty of flowers makes us smile.









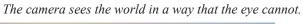




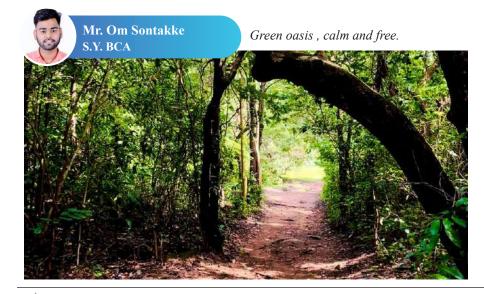
Softly fading into the night.







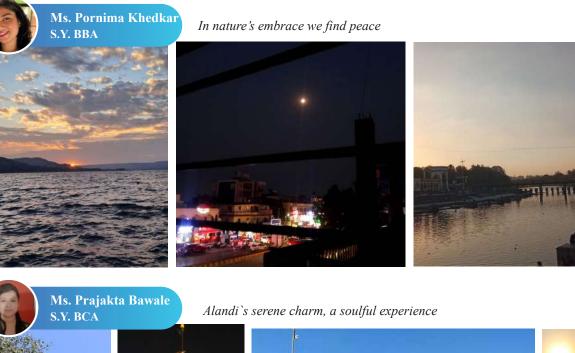










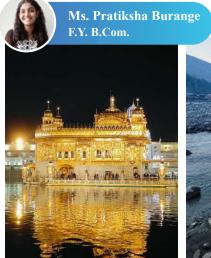














Frosted wonderland, icy grip & Golden Reflection

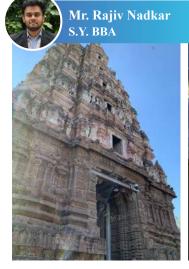




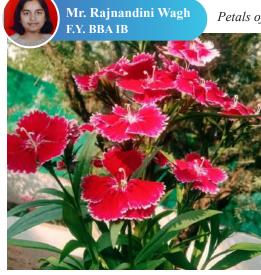




Snapshots of Time where Sky met Architecture.







Petals of beauty, roots of strength.





<image>









From dawn`s awakening to dusk's embrace.



Ms. Vaishnavi Tamrakar S.Y. BBA







Moonlit serenade, stars aligning





Nature's Tiny Treasures, full of wonder.













#### Mr. Suraj Suryawanshi

Guardian of gods, keeper of the faith.





Dr. Sharmila More Asst. Prof. Sci & CS

Small but significant, a sprout of hope.









# **Fire Spotlight:**



Flagship Events Academic Toppers Student Achievements Interviews of Noble Personalities NSS Interview: Ms. Samiksha Salve PANACHE: Fifty Shades of Fashion



# ॐ अग्निमिळे पुरोहितं यज्ञस्य देवमृत्युजम्







The Department of Science and Computer Science organized a Flagship Event on 11th and 12th of September 2023 which was Coordinated by Prof. Sangeeta Borde and Prof. Pallavi Gholap & was Inaugurated by Principal Dr. B. B. Waphare and the Caste of Movie SUBHEDAR. Being an Intercollegiate event around Students from 15 different Colleges participated and a Total of 771 Registrations (285 Girls & 486 Boys) from MIT ACSC and other colleges was observed. Scifari 2.0 events were sponsored by Coding Path, Shelar Group of Industries, Print Hub, Samarth



Florist, Rahul Traveler. The Competitions of 1st Day were Trivia Quiz, Pune's Got Talent, Ludo Master, Table Tennis, Innovative Research Idea Presentation, Blind Coding and Box Cricket & for the 2nd Day Competitions were BGMI, Debate, Photography, Cool Art, Elocution. The Event had exciting Cash prizes along with Trophies for Winners & Runner-ups and Participation Certificates for all. The event promoted a culture of innovation, creativity, and scientific inquiry among participating colleges. The objective of the event was to foster healthy competition and teamwork among participants & to promote scientific literacy and awareness among students and the community was fulfilled. Hardwork and the creative thinking of the Student Coordinators, Volunteers, Teachers who Collaborated to work efficiently made this event a grand success









On 1st & 2nd September 2023 "Mathletics: Power your Brain" was Organized by the Department of Mathematics. Mr. Sanjay B. Gunjal and Mrs. Trupti S. Nigadikar were the Head Coordinators for this event. The Main objective of this event was to provide an opportunity to students. where they can showcase their Creativity, Presentation, Programming, Analytical, leadership skills and better communication skills of students to better interact with other college students. Winners were felicitated by attractive trophies and certificates by the hands of our Principal Dr. B. B. Waphare. A total of Rs.23,500/- as a cash prize was given to the winners whereas the participants were given the participation certificates. Around 18 Different colleges attended this event and total entries of participants for the same



were 298. As a conclusionary, the main outcome for this event was to increase students' motivation and interest towards mathematics. The purpose of the event was to make students realize and understand the applications of Mathematics in day-to-day life.









Department of BBA & IB of MIT ACSC Alandi, hosted "IPSUM-2K24," an inter-collegiate Management Week event on February 2nd and 3rd, 2024. This event aimed to motivate and provide a platform for students to showcase their talents, skills, and knowledge through various activities. The main objectives were to enhance students' competency at an inter-collegiate level, encourage their participation, foster overall personality development, and inculcate managerial skills. The event featured a wide array of activities including business competitions, quizzes, public speaking, and creative challenges. The opening day commenced with the MIT Vishwa Shanti Prayer and Saraswati Pooja, followed by introductions and felicitations of distinguished guests by Principal Dr. B. B. Waphare. Notable guests included business coach Mr. Vijay Kotgond and various sponsors such as



Focus Fitness and Sanket Photography. Performances by students and a promo video set the stage for the event. Dr. Mangesh Bhople, Head of the Business Administration and International Business Department, provided an overview of the week's activities, while Mr. Kotgond delivered a motivational speech to inspire participants. The inauguration concluded with a vote of thanks by Dr. Shailendra Patil. The event comprised numerous activities such as the Business Blueprint Blash, a competitive pitch event similar to "Shark Tank," and MIT Ted Talks, which allowed students to demonstrate their public speaking skills. The Biz-Quiz Bonanza tested participants' knowledge in management-related topics, and the Design Dual competition showcased creativity in logo design, tagline writing, and brand advertisements. Market Mingle offered a practical experience in selling and negotiation, while Publicity Pulse focused on public relations skills. Other events included the Clash of Minds, Trade Trivia Tournament, and 1-Min Games, each designed to enhance various skills from critical thinking to teamwork. A total of 436 students from 19 colleges participated in IPSUM-2K24, with 375 as actual participants and 51 volunteers from MIT ACSC. The diverse range of activities provided a platform for students to excel and gain practical experience, contributing to their personal and professional growth. The successful execution of the event, with significant involvement from students and external institutions, underscored the commitment to fostering academic and practical excellence through such inter-collegiate initiatives.









"Commerce Week & Media Reflection" on 7th & 8th September 2023. The event witnessed participation from seven different colleges and there was a footfall of more than 3000 students. The objective of the event was to develop organizing, management skills and communication skills of the students. More than 150 students participated in Commerce Week & Media Reflection through several events. Several commerce-based activities were conducted along with sports and entertainment activities. The event aimed to provide students with meaningful sessions and events to help the student community become better suited to address the commerce and trade issues of tomorrow, and transform them into next generation leaders that the country needs. The outcomes were Healthy Competition among student participation, Manifestation of Innovative ideas, Building winning spirits, Application of managerial skills, Elevating Commerce/Trade.











**IT FEST 2024** 



Feed your Mind, Evaluate your Game

The "IT Fest 2024" held at MIT College of Arts, Commerce, and Science, Alandi, was a dynamic event organized by the Department of Computer Application on 30th to 31st January 2024. The fest provided a vibrant platform for over 900 students from various colleges to showcase their skills and creativity in Information Technology through a series of engaging competitions. Events included SEMICOLON (featuring coding and design challenges), LET'S PLAY (gaming competitions), MIND BATTLES (analytical and logical games), S.O.T.Y. (creative and talent-based activities), BGMI (mobile gaming), and BOX CRICKET. The fest was inaugurated by the Satyashodhak Marathi movie team and saw enthusiastic participation, with students engaging in diverse activities that tested their technical prowess, problem-solving skills, and teamwork. The workshop was a significant



success, fostering a competitive spirit and encouraging collaboration among students. It provided a valuable opportunity for participants to interact with peers from different institutions, enhancing their technical and soft skills. The well-executed competitions and constructive feedback from judges contributed to a rewarding experience for all involved, boosting confidence and communication skills. The event effectively bridged the gap between academic knowledge and practical application, making it a noteworthy addition to the college's extracurricular activities.









#### **CREFEST EVENT**

The Department of Science and Computer Science hosted an Inter-College Crefest Event on 29th Dec 2023 with the objective of exploring the history and evolution of animation, fostering community through networking and collaboration, and showcasing the cultural impact of animation via interactive exhibits and workshops. The event attracted a total of 127 participants (79 male, 48 female), including 53 from other colleges and 74 from the host college. Competitions included Ludo Game, BGMI Game, and a Film Festival, with 23, 16, and 4 students participating in each respective category. Judging was conducted by various coordinators and members, including Mr. Sachin Zende, Mr. Jaywant Bhumkar, Mr. Rushikesh Chickane, Mrs. Nikita Deore, and Mr. Pravin Karle. The event successfully developed leadership skills, teamwork, and strategic thinking among participants.







#### KV Day 2023

The Magazine Club of MIT ACSC, conducted KV Day on August 5th 2023 in the college's Seminar Hall, the event unfolded as a dynamic convergence of creativity, culture, and learning, centered around the evocative theme of "Gurukul." Designed to spark the imagination and elevate artistic expression, the day's festivities included a diverse array of competitions that showcased the students' multifaceted talents. In the beginning the Event and Magazine were Inaugurated by Principal and VP's followed by all HoD's, Faculty Members and new students for whom the Program was an integration for. As a Sign of Unity all Heads and Editors were Twinning with same T-shirts that were specially Printed for the Members of Committee. Participants immersed themselves in a journey of storytelling, photography, collage artistry, and poetry, where each activity served as a canvas for their creativity. In the "Story from Keywords" and photography segments, students stretched the limits of their imagination, while the collage-making competition invited them to weave a visual narrative through their artistic compositions. The photography contest challenged them to capture moments that spoke beyond the lens, and then "Complete the Poem" competition provided a poetic playground for crafting verses that resonated with depth and emotion. Adding a touch of spontaneity, the "Drawing for All" initiative allowed students to contribute to a communal canvas, creating a collective masterpiece in real time. Kalpavriksha Day 2023 did not merely serve as a platform for showcasing talent; it was a celebration of the enduring values embedded in the Gurukul ethos, embodying the college's vision of holistic and culturally-rooted education. The event resonated as a remarkable testament to artistic expression, cultural enrichment, and the pursuit of knowledge, leaving an indelible mark on the collective spirit of the participants and attendees alike. The event was Coordinated under the Guidance of Prof. Anupama Alagannawar who were supported by the editors and section heads of the Magazine making it a successful flagship event that left a mark on everyone's heart.









#### Kalasagar Art & Craft Exhibition 2023-24

Kalasagar Art and Craft Exhibition was held on 27th and 29th February 2024.It was held mainly to encourage students to exhibit their hidden talents. It was entirely the efforts of the students. We got a huge response and collections of Art work of around more than one hundred and thirty articles. Huge collections of paintings, drawings and sketches, portraits and craft works were submitted from students. The art and craft work submitted were also explained by students to the judges which built up as a bridge to know the reason and meaning behind the work. The event was Coordinated by Mr. Rajiv Nadkar of SY BBA with 3 other student coordinators who helped in the whole process. Magazine's 8th Edition was also Inaugurated by Principal Dr. B. B. Waphare. The former Student Editor, also introduced everyone to the New Committee of 9th Edition which included Rajiv, Nihal, Tanishka, Surabhi & Pornima. After all the this Judgment was done by the renowned Judge who declared:Aditi Pawar of SYBSc CS as the Winner, Siddharth Choudhari of FYBBA- IB as the 1st Runner Up, Nisha Borade of FY BBA-IB as the 2nd Runner Up, followed to Consolation Position given to Prajwal Patil of SYBCA, Soham Gajre of FYBCA, and Richa Khandekar of FYBBA(CA). The winners were appreciated with Certificates and Trophies on ASG of 2024.









#### Dr. Vishwanath Karad Karandak 2024

On February 24, 2024, the NAADBRAHMA Cultural Group of MIT ACSC, Alandi, hosted the "Dr. Vishwanath Karad Karandak" to honor Dr. Vishwanath Karad Sir's birthday. The event drew 101 participants from diverse institutions, including Sahebraoji Buttepatil Mahavidyalaya, Marathwada Mitra Mandal's Institute of Technology Lohagaon, and many others. The competition featured Solo Dance, Group Dance, and Karaoke Singing, with performances judged by Mrs. Jayashree Gade and Mr. Ashutosh Surjuse. The winners were Mr. Kunal Hodshil (Karaoke Singing), Ms. Maitrayee Mujumdar (Solo Dance), and Aishwarya Sawant and Group (Group Dance). The event successfully showcased the participants' talents, was well-received by the audience, and achieved its goal of promoting cultural exchange among students. The program was supported by Vice Principal Dr. Mansi Atitakar and Prof. Akshada Kulkarni, and was organized by Mr. Amit Tale.

Consolation	Winner	1st Runner-up	Consolation
Karaoke Singing	Mr. Kunal Hodshil, Sinhgad College of Engineering	Ms. Aakanksha Musale, MIT ACSC Alandi	-
Solo Dance	Mr. Kunal Hodshil, Sinhgad College of Engineering	Mr. Vinayak Admane, Pritam Prakash College	Mr. Natesh Birajdar, Dr. D. Y. Patil ACSC, Pimpri; Ms. Deeksha Kulye, Modern College, Shivaji Nagar
Group Dance	Aishwarya Sawant and Group, MMIT College	Sneha Kapse and Group, MIT ACSC Alandi	-





















T.Y. B.Sc. CS



T.Y. BBA









T.Y. BBA CA



T.Y. BBA IB







T.Y. B.Sc. (Animation)



## T.Y. B.Com.









# T.Y. BCA (Sci)



M.Sc. (CS)



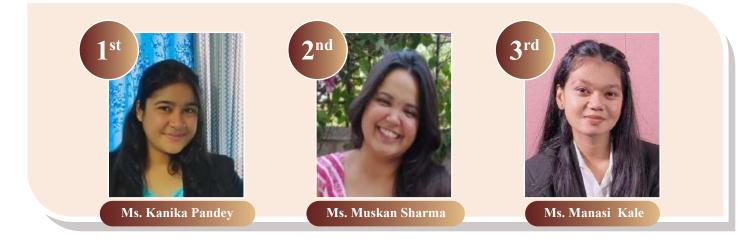






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### MA/MJMC









M.Sc. (CA)





# Interviews of Noble Personalities Kalpävilkshä



श्री. कृष्ण चितळे (चितळे बंधु)







### 01) मराठी व्यवसायिक म्हणून चितळे या नावाची जगभर ओळख आहे तर आपण या व्यवसायात कधी पर्दापण केले?

उत्तर - माइया वडिलांनी १९५० साली या व्यवसायाची सुरूवात केली १९५५ मध्ये त्यांचे भाऊ म्हणजेच माझे काका त्यांना जॉईन झाले १९७१ साली मी BMCC कॉलेज मधून B.Com. पूर्ण केले आणि व्यवसाय जॉईन केला. तसे पहायला गेले तर ०८/०९ वी पासून घरात असलेल्या कारखान्यात मी सुपरव्हिजन करायचे काम करत होतो.

### 02) मिठाईचा व्यवसाय सुरू करण्याची प्रेरणा कोठून मिळाली?

उत्तर - माझ्या आजोबांचा दुधाचा व्यवसाय होता व्यवसाय करण्याची आवड होती स्वातंल्य पूर्व काळात ब्रिटिश सैन्याला खवा, लोणी याची गरज भासत असे तो सप्लाय करण्याचा व्यवसाय त्याकाळात मुंबईत केला त्यानंतर रिटेल सेक्टरची सुरूवात पुण्यातून केली.

### 03) वर्शानुवर्श तीच चव ही चितळेची खासियत आहे ही हव अशीच रहावी यासाठी काय प्रयत्न करता?

उत्तर - सध्या आमची चैथी पिढी या व्यवसायात आहे. प्रत्येक पदार्थाचा फॉम्र्युला सेट आहे. कोणताही नवीन पदार्थ करताना सुरूवातीलाच फॉम्र्युला सेट केला जातो. आमचे R&D डिपार्टमेंट त्यावर काम करते. आणि एकदा तो फिक्स झाला की कायम तोच वापरून पदार्थ बनवले जातात. आमचे सप्लायर देखील फिक्स आहेत या सर्व गोष्टीमुळे स्टॅंडर्ड मेंन्टेन राहते.

### 04) दरवर्शी नफ्यामध्ये भर पडते का? अजून काही दर्जेदार उत्पादने बाजारात आणण्याचा विचार आहे का?

उत्तर - नक्कीच नफ्यामध्ये दरवर्शी वाढ होते. नवीन उत्पादनां बद्दल सांगायचे झाले तर R&D असतो. सध्या आम्ही भरपूर प्रमाणात Export करत आहोत नाशिक, नागपूर, कोल्हापूर कोकण या सर्व ठिकाणी चितळेंची उत्पादने जातात. या शिवाय भारताबाहेर सिंगापूर, अमेरिका, युरोप मध्ये देखील Export होतो आणि या सगळयाची नफा वाढण्यात भरपूर मदत होते.

### 05) बाकरवडीच्या यशाचे रहस्य काय?

उत्तर - ग्राहक हेच बाकरवडीच्या यशाचे रहस्य आहे. ग्राहाकांनी ती चव आवडली आणि त्यांनी ती उचलून धरली. माल ती चव जपणं ही आमची जबाबदारी आहे. आणि त्याचा Formula Set असल्यामुळे ती चव नक्कीच जपली गेली आहे.

### 06) कोरोनानंतर निर्माण झालेली आव्हाने कशी स्वीकारली आणि त्यावर कशाप्रकारे मात केली?

उत्तर - कोरोनामध्ये आमचा पूर्ण व्यवसाय ठप्प होता तरी देखील सर्व कामगारांचा 06 महिन्याचा पगार आम्ही दिला पण व्यवसायाचा भाग म्हणून आम्ही तें accept केल कोरोना नंतर आम्ही पॅकेजिंग कडे वळालो भरपूर challenges होते सेल कमी झाला होता. खर्च वाढले होते पण व्यवसायाचा भाग म्हणूनच आम्ही त्याकडे पाहिले.

#### 07) आम्ही सर्वजण सणासुध्दीला चितळेंच्या दुकानातील गोड पदार्थ आणतो पण तुमच्या घरी काय बेत असतो?

उत्तर - आमच्या घरी खव्याची पोळी, पुरणपोळी असा बेत असतो. श्रीखंड बासुंदी नसते ती आम्ही इतर वेळी खातो.

### 08) चितळे म्हटल की ०१ ते ०४ बंद दुकान बंद या मागे काही खास कारण आहे का?

उत्तर - आमचा दुधाचा मुख्या व्यवसाय होता रोजचे ०६ लाख लीटर दुध निघत असे आणि हे सर्व करण्यासाठी आमच्या दिवसाची सुरूवात पहाटे ३:३० ला होत असे त्यामुळे खरतर विश्रांतीसाठी ०१ ते ०४ दुकान बंद ठेवत असू माल कोरोना नंतर पॅकेजिंग आले ग्राहाकांची देखील तशी डिमांड होती. त्यामुळे आम्ही आता दिवसभर दुकान चालू ठेवतो आणि सोमवारी दुकान बंद ठेवतो.

#### 09) व्यसायातील अडचणींवर कशाप्रकारे मात केली?

उत्तर - कॅपिटलसाठी अर्थातच बॅंकेकडुन मदत घेतली बाकी गोष्टी देखील जशा मिळतील त्या वापरून व्यवसाय पुढे नेत राहिलो आणि १९८५ नंतर सर्व गोष्टीची उपलब्धता वाढली व खूप अडचणी कमी झाल्या. तरी देखील या प्रकारच्या व्यवसायात गिऱ्हाईक न आल्यामुळे माल वाया जातो मग त्याचे आम्ही वाटप करतो परंतू व्यवसायात हे सर्व गृहीत धरलेच पाहिजे. अडचणी येणारच आहे पण त्याचा किती बाऊ करायचा हे आपल्याला ठरविता आले पाहिजे.

#### 10) तुमची पुढची पिढी देखील याच व्यवसायात रमली आहे त्याबद्दल काय सांगावेसे वाटेल?

उत्तर - आम्ही सुरूवाती पासून त्यांना ट्रेनिंग दिले होते काय शिकायचे ते शिका जिथे जायचे तिथे जा परंतू तुम्हाला व्यवसायच करायचा आहे पुढच्या पिढीची व्यवसाय वाढीसाठी भरपूर मदत होते. नवीन पिढी नवीन गोष्टी, कल्पना आणि याला वरच्या पिढीचा पाठिंबा ही लीसुली व्यवसाय भरभराटीसाठी महत्वाची ठरते. घरातल्या लोकांच्या सुपरव्हिजन वर व्यवसाय चालतो. व्यवसायाच नाव डिग्निटी यावर पिढी टिकते. त्यांच्यावर विश्वास दाखवावा लागतो पाठिंबा दयावा लागतो जो आम्हाला आमच्या पिढीकडून मिळाला.

### 11) तुमच्या आवडी निवडी बद्दल काय सांगाल?

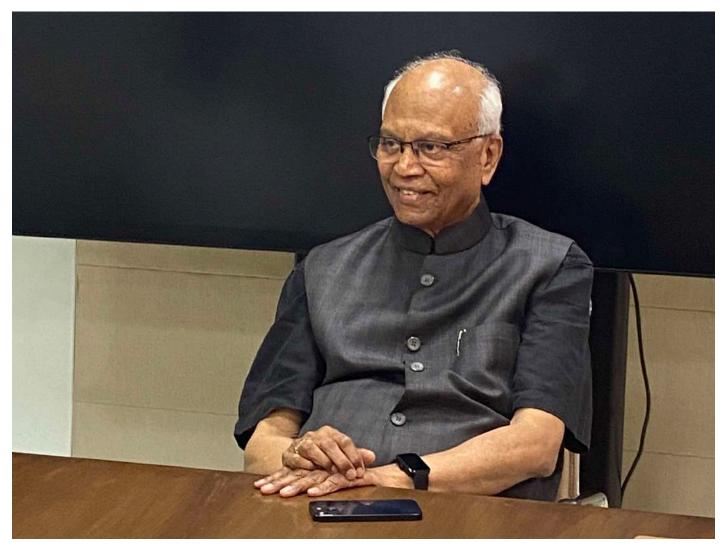
उत्तर - आवडता खेळ ठेामजइंससए ठंजउपदजवद द्य आवडते पुस्तक - व्यवसायिक पुस्तके द्य आवडता गायक- राहुल देशपाडे प्रेरणास्थान- वडिल , काका.

Faculty Coordinator:	Prof. Nishigandha Bhalekar (Faculty Coordinator)
Student Interviewers:	Ms. Mansi Kale (SY MA-MJMC), Vrushali Birangal (SY BBA), Pornima Khedkar (SY BBA),
	Ms. Natasha Dalal (TY BCS)





# Interviews of Noble Personalities Kalpävilkshä



### Dr. Raghunath Mashelkar

(Indian Chemical Engineer, former Director General of the Council of Scientific and Industrial Research)









1) You have been honoured with multiple prestigious awards, including three Padmasree, the Padma Bhushan, and the Padma Vibhushan. How did receiving these accolades make you feel on a personal level? Did it give you a sense that the sky is the limit?

Ans: Well, I believe that every time you receive an award, it's a recognition of your past efforts, but more importantly, it signifies a greater responsibility to continue striving for better. The award isn't the end of the journey; it's just a milestone. It acknowledges what you've accomplished but also sets higher expectations for what lies ahead. So, for me, receiving these awards means a new chapter with increased responsibilities. It's not the conclusion—it's the beginning of another journey... simple!

# 2) What motivated you to pursue a career in chemical engineering, and how did your early career experiences shape your future endeavours?

Ans: Honestly, my entry into chemical engineering was purely accidental and unplanned. I loved mathematics and physics, but I was not fond of chemistry. Initially, I was admitted to mechanical engineering. At the time, we had examinations called inter-science because we did not have the 11th and 12th grades. We completed the Secondary School Certificate, which was equivalent to the 11th standard, and after two years, we had the interscience examinations, where I ranked second, and my friend Arun Dravid came first among twelve thousand students. Arun chose chemical engineering, while I opted for mechanical engineering. One day, I was standing at a bus stop when Arun passed by. He stopped, and we decided to have a cup of tea together. During our conversation, I told him I was going for mechanical engineering, and he mentioned he was going for chemical engineering. I asked him why, and he explained that his father, an Indian Civil Services officer, had advised him. He shared a broader perspective about our future, explaining that the degree we were pursuing was more about our future careers than our current interests. He clarified that chemical engineering was not just about chemistry, but involved a lot of mathematics and physics as well. He articulated it so well that I changed my mind and decided to pursue chemical engineering instead. Looking back, if someone had told me then that not only would I graduate from that field, but also complete a Doctor of Philosophy and eventually become the chancellor of the same institute (a role I have held for ten years now), I would not have believed it. It was a stroke of luck. If I had not been standing at that bus stop, or if Arun had not seen me or caught an earlier bus, I might not be where I am today. So, while some things are unplanned, if you ask me now, "If you were reborn, what career would you choose?" I would confidently saychemical engineering.

# 3) During your tenure as Director General of the Council of Scientific and Industrial Research (CSIR), what were the key initiatives you led, and how did they influence the development of science and technology in India?

Ans: The Council of Scientific and Industrial Research is a network of 40 laboratories covering various scientific fields that have contributed significantly to India's progress. A majority of generic Indian medicines can trace their origins back to the Council of Scientific and Industrial Research. The challenge was that these laboratories operated independently rather than as a unified group. The transformation of the Council of Scientific and Industrial Research was demonstrated when 40 directors of the laboratories came together in Bangalore for a conference and signed a declaration: "India matters to us, and we want to matter to India more." This has been recognized as one of the top 10 achievements of Indian science in the 20th century.

### 4) Could you share some insights into your early life and the challenges you faced during your education?

Ans: I was born into a very low-income family, and my early life was filled with challenges. My father passed away when I was just six years old, and my mother, who could barely read or write, never had the chance to attend school. Despite these hardships, I remained determined and worked hard in my studies. After my Secondary School Certificate examination, I was awarded the Tata Scholarship, which provided me with 60 rupees a month - a significant amount at that time and a major boost to my academic career. I still vividly remember a pivotal moment





on 17th March 2000, at Rashtrapati Bhavan, when President K.R. Narayanan presented the Padma Bhushan to both me and Ratan Tata. What made that moment even more meaningful was that President K. R. Narayanan himself had once been a recipient of the same Tata Scholarship. It felt deeply symbolic to me—one Tata Scholar presenting the award to two others, Ratan Tata and myself. Reflecting on my journey, I truly believe that education and opportunity are key to success. If doors do not open for you, then you must create your own, paving the way for your future.

### 5) Being a chemical engineer, what led you to establish the Anjani Mashelkar Foundation, which is under social service?

Ans: Well, the interesting story behind this is that, following that period, I was in Delhi as Director of the Council of Scientific and Industrial Research, but I continued my research at the National Chemical Laboratory. I would come to Delhi only on weekends, arriving on Friday evening and returning on Sunday. I remember that I used to give all the money I had in my pocket to my mother. I never asked her what she did with it, but when she passed away, we discovered that she had collected all that money. While organizing it, my daughter Shruti found a little note in Marathi: "Don't forget our background, our roots, and do something for science and for the poor." That was the inspiration for starting the foundation. So, I created this foundation with two main objectives. First, we aimed to make high technology work for the poor. It is relatively easy to make low technology accessible, but making high technology work for the poor is much more challenging. We sought to recognize and honor young innovators who made high technology accessible to those in need.

Second, I am not a strong believer in "best practices"—following established methods. Instead, I believe in "next practices," where we create something new that sets the standard for future practices. For 13 years, this foundation operated anonymously. Here are a few examples of what we have achieved:

For instance, there are women in villages who die from anemia due to low hemoglobin levels. Traditionally, blood tests were costly and not always accessible. A young man, Viskin Hingawale, developed a simple, affordable device that fits around a finger and provides immediate results for just 10 rupees, eliminating the need for costly and complex lab tests. Similarly, we developed a device called Swash. Using a smartphone, you can cough into it to assess your lung condition. This technology, which costs just 1 rupee, replaces an expensive, time-consuming test that used to cost 1500 rupees and take 45 minutes. For breast cancer detection, women in villages often face difficulties due to the high cost and discomfort of mammography. A breakthrough device now allows detection for just 1 dollar. For example, the Goa government screened 100,000 women using this method, identifying 34 cases, and the technique is now being used to screen 150,000 women. These technologies are high-tech, affordable, non-invasive, and user-friendly. My mother's dream was to do something for the poor, and I believe she would be proud of how this innovation has spread beyond India to 12, 20, and even 50 countries. As our Prime Minister says, it is about "Make in India for the world."

# 6) How did you balance your personal and professional life while serving as the Director of major organizations such as the Indian National Science Academy and the Materials Research Society of India?

Ans: Well, it was not easy. One thing I have learned in life is the importance of focus. You can do anything, but not everything. At the same time, it is important to recognize that the brain has the capacity for multitasking, and I developed this ability by learning from others. For example, an advisor to Prime Minister Indira Gandhi once shared that she could hardly sleep for four to five hours each night. She managed her workload by employing a multitasking strategy: while she was reading one file, someone else would read a different file to her. This way, she could absorb information through both reading and listening simultaneously. The person reading the file might think that she was getting tired, but she would insist that they continue, effectively using both methods to process information. Inspired by this approach, I realized that if she could do it, so could I. Many times, we do not even utilize 10% of our brain's capacity, so managing multiple tasks effectively is key. For example, there was a period





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when I was chairing thirty-two committees. To handle such a workload, I had to make time and multitask efficiently. I have a routine where I take a thirty-minute walk in the morning and another thirty minutes in the evening. During these walks, I use wireless earbuds to listen to one or two lectures on topics I am familiar with or need to learn more about, depending on what I need to speak on. By doing this, I manage to learn while walking, which allows me to use my time more effectively. The advice is to find ways to learn more through different methods and make the most of your available time.

7) While growing up, individuals often have many dreams about careers they would like to pursue, not just as hobbies but as professional paths. Could you share an incident that sparked your curiosity in scientific research and made you realize that you should pursue a career in the field of information technology?

Ans: I cannot point to just one instance that directed my career path, but there are many lessons to be learned in terms of leadership, behavior, attitude, and so on. For example, there is a lesson about me in textbooks from various grades—one in the 8th grade, one in the 9th grade, one in the 10th grade, and one in the 12th grade. The story from the 10th grade is particularly memorable. My teacher, Principal Bhave, who taught us science, was conducting a physics experiment. He had a convex lens and wanted to demonstrate how to find its focal length. He took us outside into the sun, moved the lens up and down over a piece of paper, and when the brightest point appeared, he indicated that this was the focal length. After holding it there for a while, the paper burned. He used this demonstration to convey a message: being focused can lead to achieving anything. This experiment had two significant implications for me. At a young age, witnessing the experiment made me realize the power of science. The fact that a simple lens could focus sunlight to burn paper without using matches or kerosene was astounding, and it inspired me to pursue a career as a scientist. The second lesson was about the importance of focus. The demonstration showed me that with concentration, one can achieve remarkable outcomes. As I grew older, I understood this concept on a deeper level. The convex lens brings parallel rays of sunlight to a single point, symbolizing how leadership can bring together disparate elements. When I became the Director of the National Chemical Laboratory, we had multiple divisions that did not communicate with each other. I introduced the idea of "Team NCL-One NCL" to unify them. Similarly, at the Council of Scientific and Industrial Research, with 40 laboratories working in isolation, I fostered better communication and collaboration. Later, as President of the Global Research Alliance, which included organizations like CSIR India, CSIR Australia, VTT Germany, CSIR South Africa, and TNO Netherlands, I managed to unite these diverse entities for a common goal despite significant differences in resources. The lesson from the convex lens extends to societal leadership as well. In our country, with its diversity in race, religion, and caste, a leader's role is to bring people together. Just as a convex lens converges light, we need leaders who can unify disparate elements. My dream is to see a society without caste or class distinctions. The significance of drawing meaning from simple experiments is profound. When asked about my best teacher, I say that everyone and everything can be a teacher—books, experiences, and even my granddaughter. Once, while having tea, I tested her knowledge of the alphabet. She correctly identified some letters, but when I wrote 'Z,' she said 'N' instead. From her perspective, 'N' made sense. This taught me that both perspectives can be valid depending on the angle from which you view them. I applied this lesson as a mediator in a dispute between Microsoft and Indian companies. I advised both sides to understand each other's perspectives, and as a result, the issue was resolved. This story, which became known as "ZeN" (Z and N), illustrates the importance of maintaining an open mind. Just as a parachute works only when it is open, a mind works best when it is receptive to new perspectives and ideas.

# 8) You have achieved exceptional success with limited resources, while today's youth have access to a wide range of resources but are not always utilizing them to their fullest potential. Do you think that the advancement of technology is leading to a decline in human thinking ability?

Ans: Dr. Mashelkar responded thoughtfully to the concern about whether the thinking ability of humans is degrading with the advancement of technology. He emphasized that it is not a matter of man versus machine, but rather man





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and machine working together in harmony. He explained that while tools like generative artificial intelligence, such as ChatGPT, can provide valuable insights and information, they are not a substitute for human thought. Instead, they should be seen as cooperative partners—what he termed "cobos" or cooperative robots—designed to enhance our capabilities rather than replace them. He reflected on the past, noting how researchers would once spend countless hours in libraries, poring over hundreds of books to find the information they needed. Today, a single prompt can deliver that information in seconds, giving us access to a world of knowledge at our fingertips. He likened this to having all the libraries in Pune on his phone, illustrating the power and convenience of modern technology. However, Dr. Mashelkar stressed that technology alone cannot replace the human heart. While we can certainly enhance technology, it is the human element—compassion, empathy, and moral judgment—that machines lack. He used the example of driverless cars, pointing out that while a machine might only stop for a human in its path, a human driver would also stop for a dog. This highlights the importance of retaining our humanity as we continue to advance technologically. We cannot move forward without the heart that guides us in the right direction.

### 9) What are your predictions for the future of science and technology in India over the next decade?

Ans : Oh well, it is difficult to predict what will happen over the next decade, as changes occur rapidly. For example, two years ago, generative artificial intelligence and ChatGPT were not widely known. The pace of change is extraordinary. Despite this rapid advancement, human behaviour remains more significant than science alone. Behavioural science is crucial when addressing issues like climate change; while we may find solutions, the ultimate impact depends on human actions and decisions. As President of the Pune International Centre, I remember setting up a climate literacy program. This program emphasized that every action has carbon footprint implications. For instance, keeping the water tap running or choosing to shower versus bathe in a bucket of water all have carbon implications. Therefore, human behaviour is a critical factor. Political decisions also play a role; for example, if President Trump were to return and withdraw from international climate agreements, it could have significant effects. Technologies will continue to advance, but human understanding and behaviour, both individually and collectively, are crucial. In this context, it is important to remember that global events are interconnected. What happens in Europe can affect India, and vice versa. This interconnectedness echoes the ancient wisdom of "Vasudev-Kutumbakam," which suggests that the world is one family. In education, we focus on various aspects of personal development, including awareness, intelligence, communication, and equality. Technology can be used in both positive and negative ways. For example, a mobile phone can trigger a bomb or be used to assist in innovative solutions, such as a device created by an elderly man that allowed him to control a pump from a distance. Similarly, drones can deliver medicines to flood-affected areas or be misused in harmful ways. Thus, the ethical use of technology is crucial, and values, morality, and ethics must guide its application.

# 10) Looking back on your illustrious career, what do you consider your most significant achievement, and what advice would you give to aspiring scientists and engineers?

Ans: If I look back on my career, what I consider my most significant achievement is bringing people together, fostering inclusion, and making high technology accessible to the poor on a global scale, not just within Pune or Maharashtra. The concept of Gandhian Engineering, which I proposed, has gained international recognition. I have had the opportunity to speak about it in approximately 40 to 50 cities around the world. Mahatma Gandhi once said that there is enough for everyone's needs, but not for everyone's greed. His principle was to achieve more from less and to use fewer exhaustible resources. He also believed that the benefits of science should reach the poorest of the poor, aiming for widespread impact rather than just small-scale solutions. This philosophy led to the concept of Gandhian Engineering—getting more from less for more people. In the 20th century, Mahatma Gandhi was India's greatest gift to the world, and in the 21st century, Gandhian Engineering represents a similar legacy. It focuses on maximizing benefits while including the excluded and applying high technology for the greater good. Reflecting on my contributions within institutions such as the National Chemical Laboratory, the Council of Scientific and





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Industrial Research, and the Global Research Alliance, I am known for these efforts. For aspiring scientists and engineers, I offer five key pieces of advice: Your aspirations are your possibilities; keep them high. Aim for the highest goals, such as Everest. Even if you do not reach the summit, you will achieve significant milestones along the way. You can do anything, not everything, so be focused. Concentrate on your goals and work towards them diligently. Work hard in silence. Let your success make the noise. Like Manu Bhaker, who won Olympic medals through years of hard work, let your achievements speak for themselves.

Keep knocking on doors of opportunity; if they do not open, create your own doors. In 1976, due to a lack of resources in India, I had to wait two years for equipment. Instead, I used my mind for mathematical modeling and simulation, leading to significant achievements like receiving the prestigious Bhatnagar Prize within five years.

There is no limit to human endurance or achievement, except the limits you set for yourself. Sherpa Tenzing and Edmund Hillary's ascent of Everest was once considered impossible, but many have achieved it since then. I learned this lesson when I became a Fellow of the Royal Society, an honor considered next to the Nobel Prize. Despite accolades from prestigious institutions like the American Academy of Arts and Sciences and the United States National Academy of Inventors, my mentor Professor Rao advised me that the ladder of excellence has no limits except those you impose on yourself. For aspiring individuals, regardless of age—whether 12, 22, 62, or 82—wake up every morning with the belief that "my best is yet to come" and approach each day with determination. This mindset can drive extraordinary achievements and shape a bright future for India.

# 11) Sir, it is often said that while we are a developing nation with a developed mindset—capable of thinking, solving problems, and innovating—today's youth seem to be falling behind. What personality traits do you believe the younger generation should learn and adopt from your generation?

Ans: The issue for India is a matter of mindset. While our minds are in the 21st century, our mindset often reflects a much older era, such as the 14th or 15th century. We say "Vasudhaiva Kutumbakam" (the world is one family), but in practice, we do not always follow this principle. For example, when I was asked what 1+1 equals in Japanese, I said "two," but they responded with "eleven," reflecting their supportive culture. When asked what 1+1 equals in India, I again said "two," but they replied "zero." This discrepancy highlights the importance of mindset.

For young people, it is crucial to cultivate ability, attitude, and aptitude. Ability refers to one's expertise, but attitude, which includes behavioral science and a positive outlook, makes a significant difference. A positive attitude can change everything. People often describe me as a "dangerous optimist." I remember being invited as the chief guest by the Physics Teachers Association at Delhi University during a time of unrest. The university was in turmoil, with protests planned for later that day. When introduced, I was told that we were in a state of "coma," but I suggested that perhaps we were more like a "comma"—a pause in a sentence that could lead to a positive continuation. After my speech, the mood shifted, and the protest was called off. This experience demonstrated how a simple, positive perspective can transform a situation. Positivity is essential in society. Like a good news newspaper, the front page should feature positive news, not negative. When faced with a glass that is half empty, focus on the half that is full. How you perceive things is important. Life has so much to offer-why focus on what is not worth it? Each day is a new opportunity. As someone once said, "I only think of the future because that is where I am going to be." Remember this as you navigate life.

Interviewers:Tanishka Bhosale | Pornima Khedkar | Vighnesh Dasgaonkar | Ayush SinghStaff Coordinators:Prof. Anupama AlagannawarPhotographer/s:Mr. Rajiv Nadkar



### **STUDENT ACHIEVEMENTS**

- Anisha Agarwal got selected for higher studies in M.Sc. (CS) at California State University of applied Science, Berlin.
- Mr. Aakash Jangid, a TY-BBA (IB) student, achieved 2<sup>nd</sup> place in the English category at the P.C. Alexander Intercollegiate Elocution Competition and has advanced to the State Level Elocution Competition.
- Atharva Tambe, a FY-BBA (IB) student, achieved first place in both the Spotlight and Vidhirang Events organized by Sarhad College, Katraj, in the Cultural Events category.
- Suraj Kudale from TY-BBA(CA) & Avinash Rathod from TYBCA(Science), secured 1<sup>st</sup> position in coding competition "Technocase 2024" at IICMR.
- Mayur Jori and Nilesh Nikam from TY-BCA (Science) got 3<sup>rd</sup> prize in coding competition "Technocase 2024" at IICMR.
- Sanskriti Kabaddi has participated in intercollegiate matches of Pune district sports zone & won a bronze medal.
- Siddhi Gade has participated in intercollegiate matches of Pune district sports zone and won a bronze medal.
- Hemraj Gajare secured 1<sup>st</sup> rank in Cyber Sanskar Olympiad State level cultural competition.
- ◆ Rutuja Waghmare, won a 3<sup>rd</sup> prize in Video-film at a state level cultural competition (Atal Competition).
- Nisarga Nigade secured 2<sup>nd</sup> rank in Cyber Sanskar Olympiad cultural competition at state level.
- ◆ Pranav Supugade secured 2<sup>nd</sup> rank in Cyber Sanskar Olympiad cultural competition at state level.
- Vaishnavi Shinde, from FY-BBA (IB), secured 1<sup>st</sup> place in the Spotlight Event organized by Sarhad College, Katraj, in the Cultural Events category.
- Kanchan Yadav, a FY-BBA (IB) student, won the Spotlight Event organized by Sarhad College, Katraj, in the Cultural Events category.
- Keyur Ingale from SY-BCA(sci) secured 2<sup>nd</sup> position in Table Tennis at Zonal Level organized by SPPU.
- Shashank Dubey from FY-BCA (science) got 1<sup>st</sup> Prize in Boxing at Zonal Level organized by SPPU.
- ✤ Karan Choudhari from FY-BCA (science) secured 3<sup>rd</sup> position at Tek-Saksham Technical Quiz.
- ✤ Pranali Kamble from FY-BCA (Science) got 3<sup>rd</sup> Prize at 7<sup>th</sup> National Gatka Championship.
- Aditi Pawar has participated in intercollegiate matches of Pune district sports zone and won silver medal.
- Pankaj Gaikwad and Vineet Panhale participated in intercollegiate matches and secured 3<sup>rd</sup> position in the badminton tournament held at D.Y.Patil Engineering College, Akurdi.







Panache & Cultural Achievements					
	Name of the event	Name of students	Date	Prize/position	Organized by College
1	State level fashion show competition at Y20 youth festival	<ul> <li>Durvesh Vartak</li> <li>(SYBBA IB)</li> <li>Akash Jangid</li> <li>(TYBBA IB)</li> <li>Vaishnavi Tamrakar</li> <li>(SYBBA)</li> <li>Pooja Sanap (TYBBA)</li> <li>Pooja Chitale (TYBBA)</li> <li>Shreya Patel (TYBBA)</li> </ul>	29-06-23	First price	Ajeenkya DY Patil University, Pune
2	Panache fashion show competition at astitva	Mr. Akash Jangid T.Y. BBA IB	9-09-23	First prize	BMCC PUNE
3	Panache fashion show competition at astitva	Ms. Tanishka Jadhav F.Y. BBAIB	9-09-23	Second prize	BMCC PUNE
4	Panache fashion show competition at astitva	Ms. Pooja Sanap T.Y. BBA	9-09-23	Consolation prize	BMCC PUNE
5	Fashion Show Competition at YIN Kala Mahotsav	Mr. Akash Jangid T.Y. BBA IB	18-09-23	First prize	Sakal Group
6	Fashion Show Competition at YIN Kala Mahotsav	Mr. Abhishek Mahajan T.Y. B.Sc. CS	18-09-23	Second prize	Sakal group
7	Fashion show	1) Ms. Pratiksha Naskar	8-10-23	In top finalist	Limca book of record
8	Fashion show	2) Mr. Akash Jangid & Ms. Pooja Sanap	8-10-23	Selected in final round	National Institution of event Management
9	Fashion show competition	Mr. Akash Jangid T.Y. BBA IB	23-11-23	Mr. Audience Choice Award	National Institution of event Management
10	Fashion show	Mr. Sharad Upaseww	20-1-24	Fifth Rank	National Level Intercollegiate Event by Sarhad College of Arts, Commerce & Science College, Katraj Pune
11	Cultural head	Mr. Durvesh Vartak	20-1-24	Best Cultural Head	National Level Intercollegiate Event by Sarhad College of Arts, Commerce & Science College, Katraj Pune







### Samiksha Salve (Republic Day Parade Achiever - Kartavya Path Delhi)



1) Why is January 26, 2024, such a significant and precious date for you?

Ans : participating in republic day camp was a exhilarating experience for me and what truly made it special was a theme of Nari shakti which showcase the women empowerment strength and spirit every movement was as stepping stone for me because the practice was a months of experience and on 12th January i step my first foot on Kartavya path and I and marched around 6 kilometers from vijay chowk to india gate.

2) What qualities do you believe contributed to selection among the 200 volunteers from across the states of India? Ans: The skills which I have are self confidence, team work, social service that are already included in NSS.

3) What was your reaction when you found out you were selected for the Republic Day Parade Camp in New Delhi? Ans: When I found that I was selected for delhi parade it was my dream from 10th standard, and to reach there I have crossed 5 stage, my journey started from college it self college recruited and from there I was selected for district level at Morden college and from their University selection is there and then state selection for that in Solapur I was there for 2-4 days and from their Vijaywada in Delhi.

### 4) Can you share more about the cultural events that took place at the 12-day camp in Vijayawada.

Ans: Schedule in Vijayawada was very busy. We used to get up 4:00 clock in the morning 4-4:30 breakfast 4:30-5:30 Yoga session after that for 3 continuous hours drill practice, no 5 min break was given and drill instructors never treated 1 inequality. They give us continues training after that we were having guest lectures also after the 5-6 Hours continuous training for drill with no break and after that we used to get cultural insights with 5 states: Gujarat, Maharashtra and & more states due to which we get knowledge about the cultural in that particular state.

# 5) Can you share your experience visiting the Prime Minister's house, President's house, and the Ministry of Youth Affairs and Sports house?

Ans: On 24th January we visited PM house, there were 200 volunteers selected for delhi from Vijayawada, and furthermore there is also selection like 140 for March in Kartavya path and the reserve are participating in culture. So half of the volunteers are in drill and half in culture. And also had a cultural performance in the PM house in front of the President and then we also visited Rashtrapati Bhavan and Parliament also and there we also visited Loksabha and Rajyasabha.







### 6) How did it feel to represent college, family, & supporters during the parade? Especially your nation?

Ans: When I Started my journey from college my guardians were unaware about all these even my mom was not aware of these stuff and Maternal grandparents was aware when I was selected for delhi. I just told my Family that NSS camp is taking place at Vijayawada and I want to join it, and I Believe in actions then plot plans.

### 7) How has this journey impacted you personally?

Ans: This was my dream from my schooling and from schooling I have been interacting with Major Cornel so from that point I started my journey and decided that to march on Kartavya path in Delhi parade and then I determined myself and I did it.

### 8) Having spent your entire schooling in Pune, this was your first time living away from home for a month. How was that experience for you?

Ans: I never lived without my family for 1 month that too out of state. But my family had trust and support which made me confident and boosted my confidence and then the rest is history.

9) What advice would you give to future NSS volunteers aspiring to participate in the Republic Day Parade Camp? Ans: When I joined NSS, I wasn't aware of the Delhi parade from Nss, I have NCC after my HSC. I even attended for a week but due to Busy schedule it wasn't possible for me to attend it. In NCC the time-in is fixed. But not so with time-out for me. It also had extended 10 or 11 to return on my way home and the reason why I joined NCC was for RDC, but then I switched to doing it from NSS and not NCC.

### 10) One thing you will never forget about this journey?

Ans: One thing I will never forget about this journey is when we were traveling back from Delhi there was a group of deaf children so we spent 10 hours. I Learned from them that if we can't talk and listen still how to communicate. I learned A,B,C,D on my fingers, they were from Kota Rajasthan. Their guide was Bhupendra singh sir they came for competition of Athletes from Rajasthan to Maharashtra.

### 11) What is your perspective on how our college empowers women to contribute to such social events?

Ans: I would like to say live the life of your dreams, when you start living the life of your dreams there always will be obstacles set back and donuts but with hard work, perseverance and self belief there is no limit to what you can achieve. This is my message to all women and to all girls out there.

12) In all of the journey from begging from Nss to reaching here, what is the biggest life lesson you have learned? Ans: If we do start a journey so it's like unless you face an obstacle you don't gain the power to defend yourself from it and that sort of mentality and you should take everything with positivity.

*Experience from Delhi:* We get separate rooms in which only 3 people can occupy them, and it happened that there was a selection after 2 days for the Parade which consisted of two groups. And it went like when tomorrow it was selection and at night i misplaced my room keys and my companion was like how is it possible for us to do it now, so we didn't had anything , since our Veerpal singh sir was quit Strict he never likes to listen No from anyone or any excuse. So we Literally broke the Lock and then we made it out. Since there was a disciple to be followed at any condition it didn't matter who drills better or are you good at culture, it's all about how you adapt to the climate over there. We had also marched for 6 km in 6-7 Degrees and it was very difficult to be there, And when It was the festival of Sankranti I had a problem in breathing, due to which I wanted to be able to make it out for breathing and then I was like it over. Because on 12th January when I had marched on Kartavya path there was a huge pollution over there and lack of Pure oxygen too which affected my health. I would like to thank my Mother. She is the only one who has guided me and supported me for this achievement and also I'm grateful for where I am today because it was like a dream come true for me as I'm a single parent child.

Interviewers:	Pornima Khedekar   Yash Patil   Pratiksha Bu	range   Ayush Singh
Staff Coordinator:	Prof. Anupama Alagannawar	
Photographer/s:	Mr. Aniket Andhale   Mr. Rajiv Nadkar	Transcription: Mr. Rajiv Nadkar





### **STUDENT ACHIEVEMENTS**



	Naadbrahma Cultural Group of MIT ACSC Achievements 2023-24					
	Name of the event	Name of students	Date	Prize/position	Organized by College	
01	Photography competition at YIN kala Mohotsav	Mr. Yash Kollam	18-09-23	Second Prize	Sakal Group	
02	Photography competition at Swarrang youth festival	Mr. Shivam Patil	25-09-23	First prize	SPPU	
03	Rangoli Competition at Swarrang youth	Miss. Ruchita Pataskar	25-09-23	Second prize	SPPU	
04	Indian Instrument playing at swarranga youth festival	Mr.Omprasad Ajgaonkar	25-09-23	Third prize	SPPU	
05	Semi classical vocal at Swarranga Youth Festival	Miss Swati K P	25-09-23	Second prize	SPPU	
06	Ekpatri abhinaya at swarranga youth festival	Mr. Juber Fakir	25-09-23	First prize	SPPU	
07	Dr.P.C Alexender English Elocution competition	Mr. Akash jangid	4-10-23	First prize	SPPU	
08	District level essay writing competition at annasaheb Magar college	Miss pooja tonpe	7-09-23	First prize	SPPU	
09	Street play competition at YIN kala Mohotsav	Mr.Atharva Arvikar,Mr. Om Nehere,Miss siddhi prasade,Miss Samruddhi Bhagade,MrAtharva Tayde,Miss Revti Deshpande ,Miss Sakshi kute,Miss Vaishnavi Jadhav,Mr.Shivam Sinhasane ,Miss purva More, Miss Kripa Bhairavat	18-09-23	First prize	First prize	
10	District level lok gyan competition at annasaheb	Mr.Atharva Arvikar,Mr. Harshad shivale ,Mr. Pranav Mane	7-09-23	Fourth prize	SPPU	
11	Dance competition	Tanuja Chikne Kanchan Yadav Sneha Thakur Atharva Tambe Ishika Ghatole Sharad Upase Gayatri Shinde Prajakta Kulkarni Adhiraj Thakur Mansi Pansare Vaishnavi Shinde	20-01-24	First Rank	National Level Intercollegiate Event by Sarhad College of Arts, Commerce & Science College, Katraj Pune	





**FIFTY SHADES OF FASHION** 



Shades! This means different types of the same thing. Fashion is something that never falls out of thoughts. It doesn't have any specific direction. You can do whatever you feel, as long as it fits within the criteria. 'FIFTY SHADES OF FASHION' serves as guidance to understand the way of dressing or the parameters that you follow to upgrade your fashion game.

1) VERSATILITY :- Versatility of fashion means the ability to adapt the change and various styles. It allows individuals to express themselves uniquely and creatively. Versatility theory enables people to mix and match with different pieces of clothing, experiment with style to create a diverse look.

**2) TRENDS :-** Following today's trend is the most important part of fashion. Staying updated with popular dressing in the fashion industry leads you towards the good impression in people's mind.

**3) TIMELESS FASHION :-** Even in fashion there are some exceptional outfits that are carried from the past. Ex. Kurtas (kurtas are a sign of royalty), suits (there is a proverb in fashion that is lingerie are for men and suits are for women.), corset, etc.

4) **CONFIDENCE :-** Confidence is the key to show your positive attitude. Confidence about what you are wearing. Makes actual difference in your overall personality.

**5) SUSTAINABLE ACTIVEWEAR TRENDS :-** Durability and quality means buying the clothes which are durable so you can use it for a long time and quality means high quality fabrics.

6) GROOMING :- Grooming is the primary element for the personality. In reality people judge other people on the basis of their looks. So, it's important to take care of your skin.

7) LAYERING TECHNIQUES :- Layering techniques in fashion is a strategic way of adding multiple layers of cloth in your fashion. The way of how to add layers in your outfits is given by:

Base layers :- this is a lighted and most fitted garment, such as t-shirts, tank-top, light blouse, etc.

*Middle layers :-* this layer adds more warmth. Sweater, vest or light jackets, etc. comes under this layer. You might wear knit, denim, or flannel.

*Top layer :-* this is most probably the thickest and most protective layer. Thick coats, heavier jacket, blazer. Etc. This type is considered a top layer. People get confused and think that this is the middle layer but that's not true.

**8) ATHLEISURE FASHION :-** A trend that blends style with functionality perfectly. Adapt to modern life's style and comfort while maintaining aesthetics. Athleisure styling is one of the versatile styles in the world.

9) ACCESSORIES :- Accessories play a pivotal role in enhancing your look. Accessories deal with nuances and details. There are multiple ways to wear accessories like layering, choker style, stacking, mix and match, neck wrap, Etc.

**10) FABRIC CHOICES :-** Choice of right fabric for each season is crucial in creating comfortable and stylish outfits. It creates diverse needs and preferences of fashion enthusiasts. Ex. Woolen clothing in winter, linen, cotton voile in summer, Etc.

**11) HAIR STYLES :-** In fifty shades of fashion would likely encompass a wide range of hairstyles that reflect different styles and trends. Ex. Hairstyle while wearing a suit should not be a buzz cut or some short length hairstyle. It should be a long hairstyle.

**12) FUSION STYLE DRESSING :-** Fusion style dressing combination and blends elements from different cultures, eras, Etc. Fusion dressing allows you creativity and uniqueness by breaking traditional rules.

**13)** COLOR COMBINATION :- Exploring different color combinations in fifty shades of fashion can really invigorate your wardrobe and express mood and style. Ex. Monochromatic magic, Pestel perfection, bold and bright, light and dark combination, Etc.

**14) LEATHER STYLING :-** Leather is a versatile material that can be styled in numerous ways across the fashion spectrum. Leather styling idea shows how the material can be flexible enough to fit any wardrobe, whether you are aiming for something elegant, casual, or even sophisticated. There are various styles of leather in your outfits. Ex. Leather watches, classic biker jackets, leather shoes, Etc.

**15) FASHION MOMENT :-** In the world of fashion, various moments have emerged over the years. Each of them defining unique style and aesthetics. Fashion moments show the diversity and dynamic evolution over the decades. Ex. Street wear rooted in the surf and culture of California in the 1980s.





**FIFTY SHADES OF FASHION** 



**16) DYNAMICS :-** Dynamics in terms of fashion is, we are looking at the interplay of trends, cultural shift, technological advancement. Consumer behavior that influences and shapes the fashion industry through globalization, technology and innovation, ethical wearing. These dynamics illustrate the ever changing and complex nature of fashion.

**17) CREATIVITY :-** Creativity in fifty shades of fashion can manifest through numerous facets of the industry, blending artistry, cultural expression and innovation designs of outfits. This is limitless and constantly evolving in nature.

**18)** AVANT-GARDE :- Innovation in fifty shades of fashion encompasses a wide range of pioneering development and trends that are reshaping the fashion industry.

**19) AVANT-POP :-** A blend of Avant-garde and popular style, featuring unique designs, fun patterns and imaginative details. Avant-pop fashion often incorporates pop culture references, symbols and motifs.

20) COMFORT :- Comfort becomes a significant aspect in fashion reflecting a shift in consumer preferences.

**21) VINTAGE :-** Clothing style from the previous era, often characterized by unique designs and high quality craftsmanship. Typically ranging from the 1920s to 1990s these fashions are still considered as classic fashion of all time.

**22) BESPOKE WEAR :-** Bespoke means custom made clothing that is tailored specially to individuals measurements, preferences and specification. Due to its custom nature, bespoke fashion is exclusive and often more expensive than off-the-rack/ readymade clothing.

**23)** GLAMOROUS :- Glamorous in the context of fashion embodies luxury, extravagance. Glamorous styles are characterized by bold and eye-catching designs which are often seen on the red carpet by celebrities.

**24)** CASUAL WEARS :- Comfortable and relaxed styles suitable for everyday wear, often featuring simple designs and fabrics. Casual fashion prioritizes comfort with fabrics like cotton, denim and jersey that are soft and easy to wear.

**25)** WHIMSICAL: Playful and quirky style of clothing featuring unique design, fun pattern and imaginative details. whimsical fashion celebrates the joy of dressing up, embracing creativity and adding touch of magic and playfulness to everyday outfits.

**26) FUTURISTIC :-** Innovation and forward thinking style often featuring modern designs, metallics, modernity and cutting-edge designs and 3D-printed textiles that pushes the boundaries of traditional fashion.

**27) OVERSIZED FASHION :-** Oversized fashion represents comfort, relaxed style and modern approach to proportions. Oversized fashion often blurs traditional gender norms with unisex design that can be worn by anyone, regardless of gender identity.

**28) ANDROGYNOUS :-** Androgynous represent a blend of masculine and feminine elements, creating style that transcends traditional gender norms.by neutral colors gender-fluid, tailored silhouettes, etc.

**29) BOHEMIAN :-** Bohemian fashion, often referred to as "boho" style, is a fashion subculture that draws inspiration from bohemian and hippie influence in 1960s to 1970s. It is associated with artists, musicians, and free thinkers who rejected mainstream culture in favor of an unconventional and expressive lifestyle.

**30) CHIC STYLE :-** Chic style of fashion term that refers to a sophisticated, elegant, and effortlessly stylish aesthetic. chic fashion is timeless, classic fashion which focuses on quality over quantity. It's about embracing quality with simplicity.

**31) MASCULINE FASHION :-** Style that emphasizes masculinity with structured designs, tailored fits, and classic menswear inspired details. Masculine style invites you to embrace timeless elegance and feel confidence in your choices.

**32) FEMININE FASHION :-** Feminine style represents a style that celebrates elegance, grace and romanticism often featuring soft silhouettes, delicate fabrics in feminine details.

**33) HIGH FASHION :-** Cutting-edge and trendsetting styles often seen on runways, fashion magazines and fashion shows. Some iconic figures and designers known for their high fashion creations include Alexander McQueen, Karl Lagerfeld, Vivienne Westwood and christian Dior.

**34) TEXTURED :-** Style which features a variety of texture, like lace, velvet, or knit, adding depth and interest to the outfit. Textured outfit refers to ensembles that incorporate a variety of texture to create depth, interest, and visual appeal.

**35) MONOCHROMATIC FASHION :-** Styles featuring a single color or shade of a single color for a cohesive and minimalist look. Monochromatic fashion is all about simplicity. It's a timeless approach to dressing that allows to create a cohesive and polished look with ease.







**36)** COLORFUL CLOTHING STYLE :- Variety of colors and vibrant hues fashion refers to colorful clothing style. Vibrant and diverse color palette. This style is bold, energetic, expressive and celebrates joy and creativity of mixing matching colors.

**37) SUBTLE FASHION :-** Understate and refined style with muted colors, simple design and delicate details. Subtle fashion focuses on elegance and a timeless piece that stands the taste of time.

**38) BOLD** :- Vibrant and eye-catching styles with bright colors, daring designs and statement making details. The style of unapologetically confident. Bold fashion is all about making a statement, embracing vibrant colors, and being self-expressive.

**39)** ECLECTIC FASHION :- A mix of different styles and influences, creating a unique and personalized look. Eclectic fashion celebrates individuality, creativity and freedom to mix-match design with different styles to create a personalized and expressive look.

**40) CONTEMPORARY FASHION :-** A fashion that is current, modern and reflects the latest trends and influences in the fashion world. Whether you are wearing a sleek blazer, a modern dress, a pair of stylish jeans or a mix of contemporary pieces.

**41)** ETHEREAL FASHION :- Fairy-tale or mystical quality. ethereal fashion embraces flowing fabrics, soft colors and romantic details to create a look that is enchanting and otherworldly.

**42) TRADITIONAL FASHION :-** Classic and timeless styles rooted in culture or regional fashion and historical traditions. This style values quality over quantity.

**43) URBAN FASHION :-** Influenced by city life and street culture, often featuring casual and edgy design. Fashion that is inspired by city life, street culture and complementary urban trends.

**44) RETRO FASHION :-** Styles inspired by past decades featuring vintage design, color, and patterns typically from 1920s to 1990s. retro fashion celebrates nostalgia, vintage aesthetics, and iconic trends from bygone eras.

**45) PUNK :-** Edgy and rebellious styles with bold designs, leather, stud and a DIY aesthetic. Anti-establishment style that emerged in the 1970s as a part of the punk rock movement.

**46) GRUNGE :-** Inspired by 90s rock culture featuring distressed fabrics, plaid patterns and rebellious attitude. Grunge fashion is all about embracing casualness, authenticity and self-expression. It's a style that celebrates individuality.

47) ELEGANT :- Graceful and refined styles often featuring flowing fabrics, classic designs and sophisticated details.

**48) ROMANTIC :-** Soft and feminine styles with delicate fabrics, floral patterns and romantic details like ruffles and lace. Embodies femininity, grace and dreamy elegance.

**49) PREPPY :-** Classic and polished styles inspired by ivy league and collegiate fashion, often featuring clean lines and traditional patterns like stripes and plaids. Classic basics over fleeting trends and timeless pieces that stand the test of time.

**50)** CLASSIC :- Timeless and enduring styles that never go out of fashion, like a tailored suit or little black dress. Classic fashion is characterized by its emphasis on timeless pieces, clean lines and understated elegance that transcends trends and season.







# Earth

# **Recreational Clubs of College:**

NSS
 Cognitive Exchange Club
 Physical Education & Sports
 Spoken Tutorial
 MAITREE Alumni Association
 Cultural Group
 Young Speakers Club
 Prakruti Club
 Photography Club

# पृथ्वी संतराणात् संतु नः पुण्य पुण्येन वातः





### Veeron Ka Vandan

As per the "meri-mati mera desh" campaign, the event "veeron ka vandan" was organized On 28th august 2023 by NSS unit of our college. During this event total 6 ex-army service men from nearby places were invited and our respected principal Dr.B.B.Waphare sir felicitated them with mementos and bouquets. The main intent of this event was to pay tribute to our soldiers and to show gratitude towards them because they are the real super heroes of our nation and they are the reason that we are safe and can sleep peacefully at our houses. We should truly salute their courage and sacrifices.



### Kranti Din

"The one who plants trees, knowing that he will never sit in their shade , has at least started to understand the meaning of life" - Rabindranath Tagore. As trees are symbols of strength, individuality ,growth and calmness the NSS unit of our college celebrated the kranti din on 9th august 2023 by planting more than 200 trees like banyan, peepal and neem etc . Also the guest lecture by senior scientist Dr.Sachin Punekar was organized for students in the seminar hall and almost 110 students participated in it.









### **E-waste Collection Drive**

E-waste contains multiple known and suspected neurotoxicants which leads to the imbalance of environment and also affects human health adversely. Taking into consideration the harmful effects of e-waste, Our NSS unit in association with poornam ecovision foundation organized an e-waste collection drive from 26th jan to 30th jan 2024. During this drive students donated e-waste like mobile chargers , monitors, mice, routers, DVD players, headphones, tabs etc . More than 50 kg of E-waste was collected during this campaign. NSS Officer Prof. Arvind Wagaskar encouraged students to recycle e-waste.



### **Blood Donation Camp**

"Blood Owners should be Blood Donors" As per above quote the one who can ,should donate the blood because a blood donor is equal to a lifesaver.

29th September 2023 ,On occasion of NSS day and World Heart Day ,NSS cell of our college in association with tarpan blood bank , hadapsar organized Blood Donation camp. Almost 158 students from our college participated in this activity. The number of participants was the highest this year. NSS volunteers were appreciated by Vice-principal Dr.Mansi Atitkar for their considerable hardwork and great efforts.









### Shiv Jayanti

Chhatrapati Shivaji Maharaj, Indian king and founder of Maratha Empire was the greatest king in India. On 19th feb 2024 our NSS cell celebrated the 194th birth anniversary of chhatrapati shivaji maharaj by lighting the mashaal and having a run from Tulapur to MIT ACSC College, covering almost 15 km. Respected Principal Dr.B.B.Waphare sir performed the traditional pooja of statue of shivaji maharaj. Our NSS volunteers also performed some Traditional songs and Powada and made this celebration a memorable one.



### Namami Indrayani- The River Cleanliness Drive

"A day without water is hard, so don't let it become your future. SAVE RIVER!! "Water is the crucial element for all living organisms on the earth. To preserve the water resource, Our NSS unit in association with Savitribai Phule Pune University organized a nearby river i.e Indrayani cleanliness drive on 13th march 2024. Almost 60 students cleaned the river by removing the plastic bags ,bottles and jalparni from the river. NSS volunteers also cleaned the Indrayani Ghat & spread awareness about safety of water .UBA coordinator prof. Shriram Kargaonkar motivated volunteers to participate in such drives.



### **Celebration of International Yoga Day**

NSS cell of MIT Arts,Commerce and Science College in Association with MIT Academy of Engineering and MIT Saint Dnyaneshwar BEd College celebrated International Yoga Day on 21 June 2023 with the Theme "Yoga for Vasudhaiva Kutumbakam " with great enthusiasm.









### Ramdhun- Cleanliness and Awareness Drive

To make people aware about cleanliness, the NSS unit of our college organized a cleanliness and awareness drive on 6th dec 2024 during which the pradakshina was cleaned by our students.During this activity our volunteers cleaned up Indrayani ghat and nearby 4 sq.km area by collecting more than 30 kg plastic and also spread awareness among people through street plays, slogans and poems. As this drive was organized during " saint dnyaneshwar Samadhi sohla" almost 1000 people benefited from it directly or indirectly.



### Gather for Unity

As a part of "Meri Mati Mera Desh" campaign and "Partition Horrors Remembrance Day", NSS unit organized a "Gather for unity "program on 14th august 2023 at college campus ground. The program started with a rally in college premises raising the slogan of Indian independence. Various activities like singing and dancing to patriotic songs, skits depicting the life of a soldier were performed by the students. At last our principal motivated students to read and analyze the work of freedom fighters. The program ended with a panch pran pledge.



### Voter Registration Drive

"Democracy is government of the people, by the people and for the people " - Abraham Lincoln As said above, our country is known for its deliberative democracy. And to achieve this democracy the only thing people have in their hand is their vote. To make students and teachers aware about how valuable their one vote is ,our NSS volunteers conducted a voter registration drive from 14th sept to 23rd sept. Volunteers guided the students regarding how to fill the form and required documents .







### Amrit Kalash Sankalan

As a part of nationwide campaign Meri Mati Mera Desh ,NSS cell of our college organized a campaign of a collection of soil samples from 01 September to 25 September 2023 in which more than 500 students participated. The soil was collected by all students in an amrit kalash kept in the college corridor. On 26th September 2023 a group of NSS volunteers handed over this amrit kalash to SPPU. Representatives at COEP technical university, Shivajinagar. From 29th oct to 2 nov 2023 three of our volunteers Omkar Dere, Pranav Mane and Gaurav Borkar participated in the handover of amrit kalash program held at Kartavya path, Delhi. This soil collected from all the parts of a country will be used to prepare Amrit Vatika at red fort, New Delhi. Principal sir appreciated all the three volunteers for their journey.



### Meri Mati Mera Desh







MIT Art's, Commerce & Science College Alandi (D), in association with Cognitive Exchange California, has been conducting courses for students for the last 9 years to enhance their English public speaking and debating skills. These courses are free, and students receive a certificate after successful completion.

For the academic year 2023-24, we have offered Basic Speech Courses for students in the first year of all the classes & for older students Advance Speech & Basic Debate Course. Interested students were asked to give their names to the CE Coordinator to attend the Introduction to Cognitive Exchange session to learn more about this initiative.

The Introduction & interaction session was arranged on Wednesday, 16th August 2023, from 12:00 noon to 2:00 pm with Mr. Amit Deokule in the seminar hall for all the first-year students with prior registration. Mr. Amit Deokule, CE Coordinator (Maharashtra), guided students about important public speaking concepts and their advantages for students' academic and holistic development. And Mr. Mandar Parale gave the overview of all the sessions, the selection process, and the manner of conduction and emphasized the importance of courses on students' overall development.

### List of Registered Students:

Sr. No	Department	Course	No. of Registrations
1	Arts & Commerce	B.Com	16
2		BBA	29
2	Business Administration & International Business	BBA (IB)	07
3	Computer Application	BBA (CA)	03
		BCA (Sci)	20
4		BSc. (Ani)	03
	Science & Computer Science	BSc. (CDS)	17
		BSc. (CS)	65
		BSc. (IT)	18







Spoken Tutorial is a multi-award–winning education content portal. Here one can learn various Free and Open source software all by oneself. Many self – paced, multi-lingual courses ensure that anybody with a computer and a desire for learning, can learn from any place, at any time and in a language of their choice. The courses offered by the portal are simple and easy to follow even for a beginner but they also meet the growing needs of the learner. Portals engaging digital content ensures that learning happens at all levels – Basic, Intermediate and Advanced. The content mandates side-by-side practice thereby ensuring that learners are actively learning. Many of the software taught, are used in various disciplines of Engineering, pure Sciences and several other Under-Graduate and Post-Graduate studies, and can be extended to Commerce, Arts and Management streams as well. Faculty in institutes can organize their batch of students into groups, who will learn a particular software course for an entire semester. The ST course can be mapped to the Course/Lab manuals and systematic learning can take place. If the academic timetable permits, then a single student can learn up to 3 different ST courses in one semester during the designated academic lab hours. End-of-Course online tests and certificates are available for those who wish to test their expertise in particular software.Cognitive Exchange Club

Activity conducted for the program	Spoken Tutorial courses conducted in both semesters	No. of students participated	No. of students received certificate	
B.Sc. (CS) (FY/SY/TY)	Arduino, RDBMS PostgreSQL, Introduction to computers, Advanced CPP, HTMLJavascript, Python 3.4.3	860	755	
Animation (FY)	RDBMS PostgreSQL, Linux, LibreOffice Suite Base, Blender, Bootstrap, PHP and MySQL, CSS, JavaScript, Introduction to Computers, Python 3.4.3, C	244	219	
Cyber and Digital Science (FY)	HTML, CSS(Web Development), Bootstrap, Python 3.4.3, RDBMS PostgreSQL	302	272	
BBA and BBA (IB) (FY/SY/TY)	Introduction to Computers and HTML	172	164	
BBA(CA) and BCA(Science) (FY/SY/TY)	R Programming, RDBMS, Inkscape, PHP and MySQl, Drupal, Java, Arduino, Advanced C++, Blender, Android App using Kotlin, Java Business Application, Ruby, Linux, C Programming, CPP, Introduction to computers, CSS, Javascript, Linux AWK	1484	1295	
M.Sc. (CS) (FY/SY)	Latex, Git, Python 3.4.3	112	104	
M.Sc. (CA) (FY/SY)	Java Business Application, Android App using Kotlin, Ruby, PHP and MySQl, Drupal, Arduino, Linux, C, CPP, HTML, Advanced CPP, Python 3.4.3, Java	261	236	
M.Sc. (IMCA) (FY/SY)	Java, HTML, Advanced CPP, Linux	22	22 20	
B.Com. (FY/SY/TY)	HTML, Introduction to Computers, Libre Office, Front Accounting, PERL, Python	337	289	
	Total	3794	3354	

### Activities conducted and Beneficiaries:







The launch of MAITREE: Alumni Association denotes the bond between alumni students and the college. The Alumni association is a powerful communication medium for improving the tie between the Alumni, association members and the college. One of the primary and main goals of the Association is to build an alumni network, bond, strong communication and mainly lifelong goodwill relationship between MIT ACSC and the extended family of alumni and friends. Association also likes to provide resources and opportunities to reunite their beloved participants. The college would definitely appreciate the active involvement of the alumni in different events and activities organized by the alumni association. The college provides a platform to the alumni to share their experiences and success stories with the students. The college regularly arranges activities for the alumni to develop a strong bond with them. It was established in the Year 2016 and integrated its Portal in the Year 2022.

	Name of the Alumni Guest	Department	Торіс	Date of Guest Lecture	No. of students benefited
1	Ms. Vishakha Gupta	BBA & BBA(IB)	"How to perceive BBA & MBA & career opportunities in Management field?"	15 - 4 - 23	
2	Ms. Anisha Agrawal	Science and Computer Science Department	"Career Opportunities in Foreign Countries after Graduation"	12 - 8 - 23	75
3	Mr. Pravin Kudale	Science and Computer Science Department	"Journey from Education to Career"	19 - 8 - 23	114
4	Mr. Yogesh Thok	Maitree: Alumni Association of MITACSC & Cyber Awareness Cell	"Importance of Cyber Security in IT Industry"	19-8-23	184
5	Ms. Shubhangi More	BBA(CA)	"Preparing better for campus placement"	21-8-23	106
6	Mr. Vedant Mishra	BBA & BBA(IB)	"A student's journey from Alandi to Glasgow"	31-8-23	104
7	Mr. Kunal Mavlingkar	Maitree: Alumni Association of MITACSC & Cyber Awareness Cell	Cyber Security Awareness: Opportunities & Challenges	6-2-24	125
8	Lisha Gujar	B.Com. Department	"Thinking out of Box & reaching goal"	20-2-24	40
9	Nikita Parhad	B.Com.	Sky's the Limit	30-3-24	67
10	Sidhhant Patil	BBA(CA)	Pathways to Foreign Universities	9-2-24	44
11	Dhanashree Mane	Maitree: Alumni Association of MITACSC in Association with Afflatus Club of Science & Computer Science Department.	Professional Advancement After Graduation	23-3-24	65





Kalpavisks



**Mr. Parth Kothari (M.Sc. (CS))** Alumni of 2023 Batch cleared IELTS with 6.5 score.



**Ms. Smita Dabhade (B.Sc. (CS))** Alumni of 2011 Batch cleared MPSC exam and had gotten selected as ASO (Ministry of Maharashtra).



**Ms. Pratima Saste (B.Sc.(CS))** Alumni of 2015 Batch, completed her MSc in Advanced Computer Networks, Sheffield Hallam University, UK.



**Ms. Pratima Saste (B.Sc. (CS))** Alumni of 2015 batch working as Fibre Network Planner QC with Indigo Airlines, UK.



Kalpavill



Mr. Shishir Gaidhani (BBA)

Alumni of 2015 batch working as Technical Consultant at Infocare AB Sweden, Gothenburg, Vastra Gotaland County, Sweden.



**Mr. Amol Zodge (M.Sc. (CS))** Alumni of 2015 batch working as Information Technology Analyst at TCS, Parramatta, New South Wales, Australia.



**Ms. Vidya Jagdish Patil (BBA(CA))** Alumni of 2017 batch is now working as Card Analyst Developer at Solaris SE in Germany.



**Mr. Girish Kokate** Alumni of M.Sc. (CS) 2013 batch working as Application Development Senior Analyst at Accenture Solutions Pvt Ltd, France.



Kalpavill



### Mr. Shivam Panicker (B.Sc. (CS))

Alumni 2011 batch working as Sr Specialist Solutions Architect at Databricks | Machine Learning & Data engineering & settled at Sydney, Australia.



**Ms. Kunda Toke (B.Sc. (CS))** Alumni of (2020-21) batch got transferred to Sharjah Emirate, UAE for the project.



**Ms. Lisha Gujar** Alumni of BA-2017 batch completed her MBA from POLIMI Graduate School of Management, Italy & she is a co-owner of Gallery monalisa, Milan, Lombardy, Italy.



Mr. Ajinkya Mungase (M.Sc.(CS)) Alumni of 2011 batch settled at Northampton, England, UK for a job.



Kalpavil



### Mr. Sakshi Shinde (B.Sc. (CS))

Alumni of 2021 batch, have taken admission at University of Wollongong for Masters of Computer Science, Also cleared PTE exam & also got 30% scholarship for MS.



**Mr. Chhoyan Neogi (M.Sc.(CS))** Alumni of 2015 batch working as Information Technology Analyst at TCS, Parramatta, New South Wales, Australia.



**Ms. Anisha Agarwal (B.Sc.(CS))** Alumni of 2022 batch pursuing MS (Computer Science) from California State University, Los Angeles.



# MAITREE ALUMNI ASSOCIATION Kalpavolksha





- Our Alumni -

### Mr. Shubham Gaikwad

Won Silver Medal in ASIAN POWERLIFTING CHAMPIONSHIPS 2023.







### Auditions 2023

The auditions for the Cultural Group of MIT ACSC were held on 31st July and 1st August 2023 to identify talented students in singing, dancing, acting, sketching, and other art forms. A total of 105 students were selected, each contributing to the cultural richness of the group. The successful event provided students with an opportunity to showcase their artistic abilities and become part of the Naadbrahma cultural group. The selected participants are expected to actively contribute to future performances, enhancing the cultural endeavors of the college .

### **Ganesh Festival 2023**

The Ganesh Festival, organized by Naadbrahma – the Cultural Group of MIT ACSC, was held from 19th to 23rd September 2023. The event fostered unity and creativity through a series of competitions such as drawing, singing, rapid fire quizzes, and traditional games like the lemon-spoon race. The vibrant decorations, aarti, and prasadam contributed to a festive atmosphere that captivated attendees. The festival successfully showcased students' artistic talents, with activities like devotional singing and creative competitions. The dedication of the Naadbrahma group made this celebration a memorable highlight of the college year.





### YOUNG SPEAKERS CLUB



### Report on Leadership Skill Development Program

Department of Arts and Commerce organized 'Team Work and Motivation Development Program' on 09/ February 2024 at 2.00 pm in "Sant BhagwanBaba Warkari Shikshan Sanstha, Kelgaon road, Alandi. The objectives of the event were to build confidence and provide guidance on effective teamwork techniques. Young Speakers Club volunteers organized a Teamwork and Motivation program for students in grades five to nine. The students enjoyed stories, participated in teamwork activities, and showcased Bhajans, Abhangas, and Dohas. Stationery and snacks were distributed. Dr. Anil Swami, Assistant Professor of English, discussed developing Teamwork and Motivation through daily routines. The event was supported by Dr. Padmavati Undale, Head of Arts and Commerce, and Principal Dr. B. B. Waphare.



### **Report on All India Political Party Meet-up**

The Department of Arts and Commerce organized 'All India Political meet: The Citizenship Amendment Act 2019' on 19th March 2024 for the college students under YSC. The objectives were to develop speaking skill and logical and critical thinking. The event provided students a platform to openly express their political views in a parliamentary format. Students from various departments took on roles such as Prime Minister, Opposition Leader, and Speaker, following Indian Parliament protocols. Dr. Anil Swami and Mr. Rahul Barathe evaluated their performances.









### **Report on Alfaaz Dil Ke**

The Young Speakers Club organized the "Alfaaz Dil Ki" event on February 17th, 2024. This event provided a platform for students to present their compositions in forms like Poems, Abhang, Shayari, Doha, and Powada. Participants were encouraged to register, with themes centered on valor, heroism, nature, life, and patriotism. Preparing for the event involved vocal practice, mastering musical techniques, and possibly learning instruments. Fifteen students participated, contributing to the development of their musical skills and overall musicianship. Working towards the "Alfaaz Dil Ki" competition gave students a clear goal, whether it was winning or simply performing well. Success in the competition reinforced the value of setting and achieving goals. Dr. Amol Mane, Prof. Mayuri Bapat, and Prof. Abhijit Netke were the judges, offering valuable feedback that highlighted students' strengths and areas for improvement, helping them refine their musical abilities and pursue excellence.





PHYSICAL EDUCATION AND SPORTS Kalpavriksha



The college consistently takes efforts to provide an environment for all-round development of students, by making available facilities for sports and cultural activities along with a course curriculum. Education and the events conducted by athletes and extracurricular activity under the guidance of our sports faculty Mr. Rajesh Kadlag sir. Our student athletes participate in almost every event and tournament related to sports which is held in Pune District Zone Sports Committee, Savitribai Phule Pune University and other intercollegiate events at various colleges and even intercity competition as well. Teams of Kabaddi, Kho-Kho, Volleyball, Cricket, intercollegiate games and sports since the establishment of the college. Sports Facilities for Indoor Games like Table Tennis, Chess, Carrom & Gymnasium. For Outdoor Games like Cricket, Kabaddi, Etc.

### **Student Achievement :**

1) On the 12th and 13th September 2023, the table tennis team of our college went for the inter collegiate sports match held in PCCOE college, ravet. And secure 2nd place in the tournament. Mr. Keyur ingle and Mr. Hardik Maheshwari were also selected in the PDSZ team.



2) A student of FY BCA(sci) Ms. Pranali kamble, won bronze medal in 7th national GATKA (marshal art's) championship 2023 at karambir nabinchandra bordoloi Indore stadium, sarusaji, Guwahati, Assam. Was held During 4th to 6th August 2023.







## PHYSICAL EDUCATION AND SPORTS Kalpavriksha



3) Ms. Aditi Pawar, student of SY B.sc (cs), won second place in university level swimming competition organized by Dr. Ambedkar art's commerce and science college, Yeravda in association with Savitribai Phule Pune university.



4) Girl's badminton team of our college secured 1st position in intercollegiate matches held at shri shiv Chhatrapati college of ACS, junnar, on 18th September 2023.



5) On 1st October, 2023. A student from SY BBA div. C Mr. Pawan Nimbalkar, secured 1st place in 74 KG category in state level bench press competition organized by team strength war, Akola. And secured the title of "strong man of Maharashtra" at the state level power lifting competition.







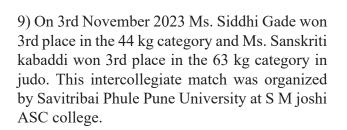
6) Ms. Shravani Bhalerao won gold medal in 72 KG weight category and qualified for the intercollegiate zone match in women's wrestling competition held at S.B. Kul, ACSC college, kedgao, Pune.





7) Mr. Shashank Dubey represented the Pune district zone team and secured 3rd position on 18th October 2023 at BJS college.

8) On 16th October 2023Ms. Mihika thakur and Ms. Amruta Gadekar represented pune district zone team for badminton and they have secured 3rd position.











PHYSICAL EDUCATION AND SPORTS Kalpaversksha



10) On 8th November 2023 Miss. Shravani Bhalerao secured 3rd position in pune district sports zone wrestling match conducted.

11) On 30th November 2023 Mr. Sahil Burde secured gold medal in power lifting in weight category of 83 kg and Mr. Lokesh Mali secured silver medal in power lifting in category of 120 kg in intercollegiate competition organized by SPPU at Indrayani ACS College Talegaon Pune



12) On 18th December 2023 our Cricket team secured 04th place in intercollegiate cricket matches at Savitribai Phule Pune university Tournament.



13) On 29th January 2024 Ms. Mihika Thakur, Ms. Amruta Gadekar & Ms. Purva Thatte, Girls Badminton Team of our college secured second place in 06th State level Inter Collegiate Sports Meet 2024 at MIT ADT University.









#### INTERCOLLEGIATE ORGANISED EVENT

Apart from sending students to inter-college or zonal matches and tournaments, our college organizes intercollegiate event like sports carnival, M-pulse, etc. brief information about sports events that are held in our college is given as follows :

#### 1) M pulse:

On March 22, 2024, the college hosted an Intercollegiate Sports Event with overwhelming student participation, showcasing a strong interest in organizing flagship events. Over 120 students from 12 different colleges, including Army Institute of Technology Dighi, D.Y. Patil Talegaon, and MIT AOE, participated. The event was supported by key figures such as Honourable Principal Dr. B.B. Waphare, Vice Principal Dr. Manasi Atitkar, Title Sponsor Nikhil Grocery, Sports Secretary Mr. Hardik Maheswari, and the Director of Sports. The event was successfully conducted over two days, featuring various games and events.

Kabaddi	Winner	Runner-up	
Kubuuui	D Y Patil ACSC Pimpri Pune	SIT Lonavala Pune	

#### 2) Sports Carnival-23-24 Inter-Collegiate Sports Event

On 23 February 2024, the college held an Intercollegiate Sports Event that saw enthusiastic participation from over 80 students across multiple colleges. The strong student response highlighted their interest in organizing flagship events. The event was supported by key figures, including Honourable Principal Dr. B.B. Waphare, Vice Principal Dr. Manasi Atitkar, Title Sponsor Nikhil Grocery, Sports Secretary Mr. Hardik Maheshwari, and the Director of Sports. The two-day event was a success, featuring various sports and games. Participating colleges included RJSPM College Bhosari, MIT AOE, and Government College of Engineering, among others.

Volleyball	Runner up	Winner	
	MIT ACSC Alandi	JSPM BISTOR Wahgoli	









#### 3) Annual sport event:

#### I. Volleyboll & Throw ball

On February 26, 2024, during the Annual Sports Day Event, the college held intra-college competitions in Volleyball for boys and Throwball for girls. A total of 9 teams from various departments participated in the Volleyball tournament, which followed a knockout format. In the Throwball competition, 4 teams participated. The winning and runner-up teams in both competitions were awarded trophies and certificates during the annual function.

		Winner	Runner Up
Throw Ball Girl's		Eshwari more, Amruta patil, Harshali nalawade , Srushti kale , Saloni chavan , Payal Awaghade , Harshita Goyal , Shruti Kokate , Mayuri chavan	Pratiksha Bidre , Deepa kharmale , Ana khan , Vaishnavi garud , Supriya Kumari , Shrawani kurhade , Amisha mallah , Anuja Singh , Pranali Patil , Khushi Singh
Volleyoll	yoll Boy's Rohit Pawar , Shivtej Pawar , Swarg Elbhar, Abhishek Mahajan , Prithvi Kolekar, Onkar Pisal , Vishal Tapse , Ganesh wafare , Samyendra Singh		Pratik Godse , Vishant pinjan , Bhargav shinde, Sumitthorat , Rohan himble , Aniket kale , Rishab Rana , Darshan korde , Mangesh Surve

#### **II. Football**

On February 26, 2024, during the Annual Sports Day Event, the college organized an intra-college Football competition for boys. Sixteen teams from various departments participated in a knockout tournament. The winning & runner-up teams were honoured with trophies & certificates during annual function by chief guest.

Winner	Runner Up
<ol> <li>Aayush Rana 2) Rohit Gusain</li> <li>Omkar Theurkar 4) Niraj Upale 5) Adwin</li></ol>	Samyendra Singh , Sanchet Shinde , Rutik Bhande , Sujal
George 6) Alwin Joe 7) Vaibhav Korale 8)	Shinde , Sarthak Degaonkar , Raghav S. Kadam , Smit Shah ,
Mangesh Surve 9) Keyur Ingle 10) Ajay	Sameer Rai , Sanchit Dobriyal , Aryan Diwate , Alok Bharti ,
Hasbe	Yash Rele , Rusihkesh









#### **III. Cricket :**

On February 25, 2024, as part of the Annual Sports Day Event, the college held intra-college Cricket competitions for both boys and girls. A total of 31 boys' teams and 5 girls' teams from various departments participated in the knockout tournament. The winning and runner-up teams were recognized with trophies and certificates during the annual function.

	Winner	Runner Up
Gi	<ul> <li>1) Ana Khan 2) Isha Phalke 3) Sakshi Gujar</li> <li>4) Pratiksha Bidre 5) Vaishnavi Garud</li> <li>6) Deepa Kharmale 7) Amisha Mallah</li> <li>8) Khushi Singh 9) Shrawani Kurhade</li> <li>10) Sania Inamdar 11) Supriya Kumari</li> <li>12) Ritu Dodke 13) Pragati Funde</li> <li>14) Drishti Kulkarni</li> </ul>	Nikita Jori , Shruti kadam , pradnya Irlapale , Shrushti Gawande , Harshda Tapkir , Shruti Sole , AkanshaKale , Snehal Choudhary Reshma Ransing , Prajakta Bawale , Manasi Pawar , Shruti Thorat , Sandhya Salunke , Utkarsha Daphal
	Winner	Runner Up
Во	<ol> <li>Dnyaneshwar 2) Sumit 3) Harshad</li> <li>Abhay 5) Tejas 6) Saurabh</li> <li>Shivam 8) Shobhit 9) Abhijeet</li> <li>Yash 11) Siddhart 12) Ritesh</li> <li>Saurabh 14) Abhimanyu 15) Ajay Hasbe</li> </ol>	Shreyash gund , Harshad gund (vice c) Jay choudhary , Akash punde , Prathamesh Ayush kalaskar , Kondiba , Aditya Shelar Sambhaji , Yash gade , Ashish sah (C) Ravi yadav , Hari om , Akash Bhagat , Pravin







#### III. Kabaddi:

On February 25, 2024, during the Annual Sports Day Event, the college organized intra-college Kabaddi competitions for both boys and girls. A total of 13 teams from various departments participated in the knockout tournament. The winning and runner-up teams were awarded trophies and certificates during the annual function.

	Winners	Runner up
	1. Vaishnavit Lonkar	Aditi Lokhande
	2. Dnyaneshwar Kadam	Vaishnavi Melkunde
	3. Bhakti	Nikita Kusvah
	4. Vaishnavi Argode	Sayali Dagade
	5. Sanjivani	Nilarga, Nigade
Girls	6. Komal	Sanskruti Malunjkar
	7. Gaytri	Samruddhi kanurkar
	8.Jagruti	shruti Jadhav
	9.Aastha	Amarjash Jagtap
	10. Manisha	kirti shelke
	11. Tanvi	Mrunali
	12. Tanmai Vahile	
	Winner	Runner Up
	1 Bhargav Shinde (Captain)	1) Mayur Juri
	2) Butik Bankar	2) Nilesh kumbhar
	3) Purvesh Shelke.	3)Vaibhavmiskin
	4) Prakash Dongare	4) Kayum Shaikh
Boys	5) Dhinai Khalge	5) Yash Patil
	6) Madhan Bhonde	6) Swapnil Kharat
	7) Shashank Dubey	7) Gandhar Vargenkor
	8) Om Raut	8) Shashank Radebewand
	9) Tushar Newale	
	10) Kunal Hivspale	





#### **IV. Table Tennis :**

On February 26, 2024, as part of the Annual Sports Day Event, the college held intra-college Table Tennis competitions for both boys and girls. A total of 12 boys and 6 girls from various departments participated in the knockout tournament. The winners and runners-up were awarded trophies and certificates during the annual function by the chief guest.

Table Tennis	Winner	Runner-up
Boys	Keyur Ingale SY-BCA Sci	Hardik Maheshwari TY-BCA
Table Tennis	Winner	Runner-up
Girls	Vaibhavi Supekar SY-BBA	Isha Phalke SY-BBA



#### V. Chess:

On February 25, 2024, during the Annual Sports Day Event, the college organized intra-college Chess competitions for both boys and girls. A total of 21 boys and 9 girls from various departments participated in the knockout tournament. The winners and runners-up were honored with trophies and certificates during the annual function.

Chess	Winner	Runner-up	
Boys	Sheerang Lembhe F.Y. B.Sc. CS	Anurag Lagme S.Y. B.Sc. CS	
Chess	Winner	Runner-up	
Girls	Sanjivani Phalle F.Y. B.Sc. CS	Taniska Bhosale S.Y. B.Sc. CS	







#### **VI. Badminton:**

On February 27, 2024, as part of the Annual Sports Day Event, the college held an intra-college Badminton competition for boys. A total of 81 students from various departments participated in the knockout tournament. The winners and runners-up were awarded trophies and certificates during the annual function by the chief guest.

Badminton	Winner	Runner-up
Boys	Vinit Panhade S.Y. B.Sc. Animation	Yash Pinjan
Winner		Runner-up
Girls	Mihika Thakur S.Y. BBA CA	Amruta Gadekar BBA CA







Social Awareness program, 'ABHIVYAKTI'

'Jagruti Manch' organized Theme based Social Awareness performance under the title 'Abhivyakti' on 17th February 2024. Motive behind this program was to create awareness among the students on the various sociocultural issues happening in the society.

This program focused upon:

- 1. Self explanatory act
- 2. Stage performance
- 3. Group dance
- 4. Solo dance
- 5. Theme group dance

Students presented a special performance named 'Insaniyat', in which three themes were presented. They were sexual harassment, Blood Donation and equality. Audience enjoyed the skit with a huge response. A total of 30 students participated in this event. Program ended with the vote of thanks by Ms.Dhanusha Harmalkar.



















# 

### **Progress Cell**

Training & Placement Faculty Development Program Research & Development Startup & Innovation (IIC) Student Development Library CEC

नित्यं वायुः सर्वलगो महान्, तथा सर्वाणि भूतानि मत्स्थानीत्युपधारय









The Training & placement cell of the college brings about the synergy between the student and their mentors, who have exposure and access to the industrial avenues. It is actively involved in the placement activities and regular personal interaction to reach at ground level to understand and realize problems of the students' The placement cell gives priority to train the students for the placement process. It focuses on the interview techniques, aptitude and self- presentation skills. This training is imparted to all the pre-final year students. We ensure that every student is trained according to the industry standards before they appear for campus recruitment. We also ensure that every student is counseled properly in regards to choosing career options. Maximum interview exposure are provided to the student till he/she gets placed. We are predominantly present in all industrial sectors in order to bridge the gap between industry and better professionals. In today's scenario we believe in shaping the future and making good professionals. Like every year training and placement cell got smiles on the faces of a lot of students of 2023-2024. In the training session students from UG and PG all year were groomed on communication skills, smart goals, SWOT, interview preparation, mock interview and group Discussion. For 2023-2024, training and placement cell has also conducted activities like HR talks, Alumni lectures, aptitude workshops and pre-placement talks. Around 100 companies came this year to our campus. A total number of 529(on going) students were selected for placement and 356 students for internships. We do like to thank all our recruiters & our lovely students for MIT ACSC 2023-24 who helped the placement season a BIG success. We wish great success to all our beloved students of 2023-24 and wish them luck for their future career!

2023-24	2023-24	2023-24	2023-24
No. of companies visited	No. pf placement	No. of internships	Highest package(overall) LPA
225	529(on going)	356	7.25LPA

#### **Records of Placement and Internship:**

Sr. No.	Course	No. of Placement	Sr. No.	Course	Internships	
51. 140.	Course	No. of I facement			Pre-Final Year	<b>Final Year</b>
1	B.Com.	37	1	B.Com.	06	14
2	BBA	55	2	BBA	12	16
3	BBA-IB	33	3	BBA-IB	06	22
			4	BBA-CA(BCA)	39	26
4	BCA Science	57	5	BCA Science	30	11
5	BBA-CA (BCA)	130	6	B.Sc. CS	37	64
6	B. SC-CS	152	7	B.Sc. Ani	06	-
7	B. Sc Animation	2	8	B.Sc. CDS	02	-
-			9	M.Sc. CS	-	23
8	M.Sc. CS	30	10	M.Sc. CA	08	07
9	M.Sc. CA	15	11	M.Sc. IMCA	15	06
10	M.Sc. IMCA	18	12	M.Sc. DC	05	-
	тоты		13	M.Com.	-	01
	TOTAL	529 (On Going)		TOTAL	3.	56





#### Health Checkup, Evaluation & Awareness Camp

With a mission of "Making the World Healthier and Happier" Faculty Development Program (FDP) Committee in Association with the Business Administration Department and HR Section Organized a "Health Checkup, Evaluation & Awareness Camp" on Saturday, 22nd July 2023 for all Teaching and Non-teaching staff. All staff members were welcomed to take the benefit of that campaign. The event was conducted in the Seminar Hall from 9.30am to 2.30pm. The Resource Person for the Sessions were Mrs. Jaymala Bhavsar (Wellness Coach) & Mr. Anil Bhavsar (Sr. Wellness Coach) who covered topics like Providing Free and Quality Medical Services for Poor Population, Promoting Employee Health Awareness and Wellness, Signifying the Importance of Healthy Work Life Balance. It also created awareness regarding Diet, BMI, Metabolism Improvement Techniques by Adopting Healthy Lifestyle wherein 109 Staff Members Attended this Session.

#### **Autonomy Training Program**

A 05 days Training Program on "Implementation of Autonomy" by Dr. Urmila Kar, Professor, Education & Management, NITTTR, Kolkatais organized from 02nd January to 06th January 2024 in Seminar Hall.





RESEARCH AND DEVELOPMENT CELL Kalpävilkshä



The vision of MAEER's MIT Arts, Commerce and Science College is to strive for excellence in education and research. The college consistently works to create a research culture among the teachers and students. Research is an original contribution to the existing stock of knowledge making for its advancement .Research essentially nourishes the academic program. Engagement in research helps teachers to remain at the cutting edge, with advances in their subjects. It also sustains the interest in academic activities and widens the scope of learning. Importantly, it helps the college to stand at the global level. The main aim of the research and development cell is to build research acquaintances among the research scholars, establish links with different sectors like Industry, research and development organizations and universities which provides support for research activities and to motivate and take efforts to develop research centers in the college. Its objective is to have productive collaboration and interaction for the long-term association with research scholars in research and development activities such as the acquisition of Ph.D. degree, writing research proposal and research paper etc and develop research awareness by conducting events such as national and international conferences, workshops, symposium and guest lectures on research methodology and patents.

#### Teachers who were Ph.D Awarded during 2023-24



#### Major Research Project under the Seed Money scheme | Staff Research Achievement

Prof. Vaibhav Galbale successfully completed the research project on "Smart Dustbin System" under the Seed Money scheme of MIT ACSC. Amount - 53020/-







#### Patents granted to the Staff

a. Dr. Sangita Birajdar, Dr. Sharmila More, Mrs. Manisha Patil, Mr. Arvind Wagaskar, Dr. Sandip Dhavale has been granted a patent titled "A SYSTEM AND METHOD FOR MONITORING ENVIRONMENTAL CHANGES AND FORECASTING TREE PLANTING NEEDS".

b. Prof. Avinash Choure and Prof. Shital Ghotekar have been granted a patent titled **"WALL MOUNTED AI ASSISTED DEVICE FOR LOGISTIC FACILITY".** 

#### **Research Reviewer:**

- a. Dr. B. B Waphared. Prof. Kavita Shindeg. Prof. Nirmalbabu Diwedij. Dr. Sunayana Shivtharem. Prof. Kanchan Rathip. Prof. Vandana Pagar
- b. Dr. Vaishali Kherdekar
  e. Prof. Rashmi Lad
  h. Dr. Sunil Mahajan
  k. Prof. Harsha Patil
  n. Prof. Nishigandha Bhalekar
  q. Dr. Bhartati Kawade
- c. Dr. Archana Aher f. Prof. Bareen Shaikh i. Dr. Anil Swami l. Prof. Sarika Gadekar
- o. Dr. Sharmila More

Name of the staff	Department	Name of University	Subject	Guide/Co-guide
Dr. B. B. Waphare	Academics	SPPU	Mathematics	Guide
Dr. Amol Mane	BBA	SPPU	Management	Guide
Dr Anil Swami	Arts & Commerce	Indira Gandhi National Open University (IGNOU)	English	Guide
Dr. Vikas Mahandule	Computer Science and Application	JJT University Rajasthan.	Computer Application	Co-guide
Dr. Sangita Birajdar	Science & Computer Science	JJT University Rajasthan.	Statistics	Co-guide
Dr. Sunayana Shivthare	Science & Computer Science	JJT University Rajasthan.	Computer Science	Co-guide
Dr. Sharmila More	Science & Computer Science	JJT University Rajasthan.	Computer Science	Co-guide
Dr. Kirti Raskar	Science & Computer Science	JJT University Rajasthan.	Statistics	Co-guide

#### Ph.D Guide & Co-guide:

#### Activities conducted under R&D Cell

- a. One day Workshop on "Search Visible and Simple-with Google, AI & Innovative Tools"
- b. One day workshop on "Writing research proposal and availing grants"
- c. Three days lecture series on research.





### Viksit Bharat@2047 Utsav in Campus and Watch the Inaugural Address by Honorable Prime Minister of India on 11th Dec. 2023

On 11 December 2023, MAEER's MIT ACSC viewership event for Viksit Bharat@2047 initiative was held to watch the inaugural address of India's Prime minister, what is commonly addressed as 'Shri Narendra Modi'. This one-day activity was in enmity with the commitment of the institution in making India a developed nation by the year 2047 marking the 100th year of independence completed. The vision outlines are domains on topics such as flourishing economy, progress in society, stable ecology, good governance, and many more. Prime minister's speech addressed how young people are the backbone for attaining such goals. He encouraged everybody to take the pledge of working towards the progress of India, stressing the need for everyone's welfare and above all of 'Jan Bhagidari' in our attempts. Over 200 students along with around 50 faculty members attended the seminar hall where the live broadcast was witnessed, thus great involvement in the nation's affairs was evident. The event was coordinated by Prof Abhijit Netke and supervised by Prof Dr B.B. Waphare, presents students an opportunity to further understand the plans of the government and develop a sense of society and nationalism.



#### Celebration of National Innovation Day by organizing National Level Quiz Competition

On the 16th of October, 2023, in India, the MAEER's MIT ACSC's Institutions Innovation Council Division, which is one of the councils that initiated the guidance of the Innovation Cell, Ministry of Education, conducted a National Level Online Quiz to celebrate action's National Innovation day. "This was intended to raise awareness regarding the innovation drive and the need for youthful and healthy competition from all age brackets." The quiz was conducted on Google Forms and recorded 572 participants in the following areas: Historical Innovations in India, India and its Indian Inventors, Government Innovations, Innovations with a Social Purpose: Their Impact, and Innovations in Education. In order to build critical thinking and problem solving, the quiz enabled students to understand the concept of entrepreneurship in general and the sense of innovation in particular. The promotion of this event should be attributed to Prof. Dr. B.B. Waphare, IIC President Principal., this was and promotion is mostly on social networks and the feedback was encouraging. Results included an improved knowledge of science and technology, an increase in interest in innovation and entrepreneurship and a broadened understanding of the latest innovations.



(IIC) - STARTUP & INNOVATION CELL



#### Exposure and Field Visit for Problem Identification to Vigyan Ashram, Pabal, Pune

MAEER'S MIT ACSC's Institutions Innovation Council (IIC) Cell organized a field visit on July 30, 2024 for the purpose of problem identification in the rural area, to Vigyan Ashram, Pabal, Pune. This time the main purpose of the visit was to expose students to a variety of practical reasons prompting the rural issues, develop their analytical skills, and assist them in devising solutions to the problems. 150 students and 4 faculty members were part of this visit where they received an introduction to the Vigyan Ashram's objectives, projects in agriculture, renewable energy, education or technology and hands-on experience in workshops. The water management issues, pest management issues, and sustainable agriculture issues along with the problems of adopting renewable sources of energy and shortage of educational materials, were some of the key findings. The objectives of the visit were fulfilled and students gained an appreciation of how complex the processes of rural development are and how they should be involved. The response was very encouraging as students were looking forward to the opportunity to participate in the future projects at Vigyan Ashram. The warm reception of Mr. Yogesh Kulkarni, the CEO of Vigyan Ashram, and the assistance from the members of the accompanying Faculty contributed to the success of the visit.



#### Design Innovation Center (DIC) at Vigyan Ashram

On July 30, 2024, a visit was arranged by MAEER's MIT ACSC Institutions Innovation Council (IIC) for 150 students including 4 faculty members to the Design Innovation Center (DIC) at Vigyan Ashram, Pabal, Pune. The purpose of the visit aimed at helping understand the vision of the center in promoting the incubation of socially beneficial ideas and innovations. The students had hands-on experience with some of the industry core sectors such as agriculture, sensing technology, product design and environmental management.

The presentation encompassed the partnership between Vigyan Ashram and Savitribai Phule Pune University, including the activities related to the Design Institute Centre which has superb resources and rooms with such amenities as workshops, Fab-Lab, poly-house and soil analysis lab. 3D printing, automation, and product development were used to demonstrate the hands-on nature of DIC's educational philosophy.

The students were also made familiar with DIC's courses, for example, modern farming methods and product design using computers, that might persuade the students to take up education in the field of innovation. The visit highlighted the project based learning and reiterated, "Learning while doing". Finding it educational and inspiring, the students and faculty members appreciated the chances of collaborating in the future and the quest of solving problems in society through design and technology.



#### Workshop on Problem Solving & Ideation

On July 30, 2024, a visit was arranged by MAEER's MIT ACSC Institutions Innovation Council (IIC) for 150 students including 4 faculty members to the Design Innovation Center (DIC) at Vigyan Ashram, Pabal, Pune. The purpose of the visit aimed at helping understand the vision of the center in promoting the incubation of socially beneficial ideas and innovations. The students had hands-on experience with some of the industry core sectors such as agriculture, sensing technology, product design and environmental management.

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### 8th IIC Regional Meet 2023-24 organized by Ministry of Education's Innovation Cell at Dr. DY Patil Vidyapeeth"

The "8th IIC Regional Meet 2023-24" was held on December 16, 2023, at Dr. DY Patil Vidyapeeth, organized by the All India Council for Technical Education (AICTE) and the Ministry of Education's Innovation Cell. The event focused on innovation, entrepreneurship, and collaborative learning, offering participants intensive sessions on design thinking, product design, business modeling, and enterprise planning.

Key activities included the Yukti Innovation/Startup Stall, where young innovators showcased their products, and a Poster Presentation session for IIC and non-IIC institutions. The event was inaugurated by Dr. P.D. Patil, Chancellor of DPU, with notable dignitaries such as Dr. Abhay Jere (Vice Chairman AICTE) and Dr. Shekhar Mande (Former Director General of CSIR) delivering impactful talks on the importance of innovation in building a sustainable future. Dr. Mande discussed India's role in global innovation, particularly its contributions to the United Nations Sustainable Goals and the COVID-19 response. Dr. Abhay Jere highlighted the need for continued innovation in education, emphasizing the role of IIC centers in fostering creativity and entrepreneurship. The event provided valuable insights, networking opportunities, and guidance for budding entrepreneurs, reinforcing the commitment to innovation as a key skill for India's future development (Viksit Bharat).









#### Manusakichi Bhet

This event was on the occasion of Diwali 2023. Under this event the students and staff of our college were requested to donate the required goods for people at Hemalkasa, Anandwan and adivasi at Gadchiroli. All goods were collected from 21th October 2023 to 31st October 2023 and the collected sarees were handed over to the Dr. Mohan Gaikwad chairman of Sanskar Pratishthan, chinchwad, Pune for further distribution to people at Hemalkasa, Anandwan and adivasi at Gadchiroli. Handover ceremony was organized on 1st Nov, 2023 were students and staff members were present. Through this initiative students and staff of our college have donated sugar, rice, stationery items, children's clothes, sweaters, used books etc for this noble cause.



#### Nirbhay Kanya Abhiyan

The event aims to empower girl students by fostering their overall development, instilling fearlessness, and educating them about legal rights. This event was organized on 7th February 2024. The program features workshops on self-defense, women empowerment through law, and motivational talks on overcoming fear and embracing happiness. Renowned experts in their fields, including Mr. Omkar Kalokhe, Adv. Vidya Walujkar, and Tr. Sunil Mirchandani respectively had lead these sessions.







#### Teach if you Can

This event was conducted on the occasion of teacher's day. In this activity students lectured on various topics in their subject. This event was held on 6th September 2023 to 7th September 2023. Students explained their topic with examples. Some students used the ICT facility of our college while giving lectures. In the question and answer session, the participants clear all the doubts of the students. Participants enjoyed teaching and appreciated the work their professors put into preparing the subject. Feedback collected from participants and students present in the class. Participatory efforts are appreciated and positive feedback is given to all students present in class.

#### **Essay competition**

The essay competition was held on 16th February 2024 to commemorate the 350th anniversary of Shri Shivrajyabhishek. There were 9 participants. The topics for the competition were:

1. शिवाजी महाराजांच्या राज्याभिषेकसोहळ्याचे वर्णन / Description of the coronation ceremony of Shivaji Maharaj

- 2. शिवाजी महाराज्यांच्या राज्याभिषेक सामील झालेल्या परकीय सत्ता/ Foreign Powers Attending Shivaji Maharaj's Coronation
- 3. शिवाजी महाराजांचे लष्करी संघटन आणि शस्त्र प्रकार / weaponry and army ranks of swarajya.

#### **Elocution competition**

This event was conducted on 17th February 2024. It was organized to commemorate the 350th anniversary of Shri Shivrajyabhishek and Shivjayanti. Three participants took part in the competition, and the topics for their speeches were related to Chhatrapati Shivaji Maharaj. The topics for their speeches were :

1. शिवाजी महाराजांचे स्वराज्यासाठीचे प्रशासन आणि व्यवस्थापन पद्धती/ Governance and administration of Swarajya by Shivaji Maharai

2. शिवाजी महाराजांचे उत्तम व्यवस्थापन कौशल्य/ Shivaji Maharaj: The management guru शिवाजी महाराज आणि संत परंपरा/ Shivaji Maharaj and the Saint Tradition.



#### Voter Id registration (SDC and NSS Activity)

An event was conducted on 14th September to 23rd September, 2023 under SDC and NSS as a part of Activity. The Event got a Number of Beneficiaries as 190 in Total which made the campaign a great success.





STUDENT DEVELOPMENT CELL Kalpävilks



#### Nivedan and Sutrasanchalan Workshop (निवेदन आणि सूलसंचालन)

The event, Nivedan and Sutrasanchalan Workshop, was an intercollegiate event held on February 22, 2024, with 124 participants. The workshop aimed to enhance students' communication skills, stage confidence, and understanding of Nivedan and Sutrasanchalan. The topics covered included "The Art of Public Speaking" and "How to Improve Presentation Skills" by Trainer Sunil Mirchandani, "All about Anchoring" and "Demonstration for Anchoring and activity to students" by Ms. Ruchika Bhondve.

National Voters Day Celebration

The motive of these sessions was to encourage the students to participate in the vote in the electoral process. It not only encourages the youth to participate in the electoral process but also focuses on the fact that the right to vote is a basic right. Students took Pledge for vote. This session was organized in different classes. This event was conducted on 25th January 2024. A total of 248 students took part in this session.









#### Library Week

The Library & NSS Unit celebrated Library Week from 5h& 6st February 2024. The theme "Enrich your life through Reading" re-emphasizes the idea that libraries belong to academics and are central to it. Library is the heart of the institution which provides free accessible space, information resources and services for everyone. The library week started through Granth Dindi which included various religious texts from Dnyaneshwar Mauli Mandir to MIT College.

Following activities were conducted in library week:

Sr. No	Date	Name of the Event		
1.		Guest lecture on "Enrich your life through Reading" By: Mr. Amrut Deshi		
2.	05th Feb 2024	Reading Race		
3.		Story Telling		
4.	06th Feb 2024,	Treasure Hunt (In search of Books)		
5.		Sahitik Rangamanch for literary costume competition		
6.		Blog writing		
7.		Valedictory function and Prize distribution		

Objective: - Library Week reminded the student that reading can help them to explore and to satisfy their need for a greater sense of purpose and meaning in their lives. It provided a place to find the resources to learn new skills and encouraged writing exercises.









#### **Outcomes Library Week: -**

❖ Guest lecture on Enrich your life through Reading by Mr. Amrut Deshmukh. Mr. Amrut Deshmukh, popularly known as Booklet Guy, introduced audio books to encourage people to read. He is a chartered accountant, social entrepreneur and TEDx speaker. He highlighted the benefits of reading, why reading is a must in human life, and shared many reading tips to read quickly. He interacted with 189 students and answered their questions.

✤ Reading Race Competition: In this competition students read in any language in front of the Judges and audience, it often requires speed and accuracy. It helped in practicing speed reading techniques, such as skimming and scanning, to increase their reading speed while retaining information.

Story Telling Competitions: In this competition participants had to deliver a story in relation to the theme. Any anecdote from their own life or any situation they have observed in their society or community was also shared. This was not like delivering a speech, it was more like narrating a story. The story had characters, incidents and learnings.

Treasure Hunt (In search of Books) Competition:- In this event 102 students registered their name and out of 170 students had participated in Treasure Hunt (In search of Books). Participants shared the book's name with the location using Library Web OPAC.

Sahitik Rangamanch for literary costume competition: - In this event, students had participated in Sahitik Rangmanch for literary costume competition. Students chose any story, novel, autobiographical books in the Literary Drama Competition. It involved having the students impersonate a character in the novel and act out their costume.

Blog writing competition: It was a competition where participants had to write any content in relation to a given theme, an anecdote from their own life or any situation they had observed in their society or community was also shared.

Valedictory Function: Principal. Dr. B. B Waphare, Vice principal Prof. Akshda Kulkarni, all HODs, faculty members, non-teaching staff & Students were present for the valedictory function. The Function held on 6th t February 2024 at 3.00 p.m. In the valedictory function they had organized motivational lectures for the students. Our T.Y.BBA Students Akanksha Gondawale delivered a lecture on "How to develop your concentration". All participants were felicitated by Participation Certificate and Winners were felicitated by giving Memento and Certificate.





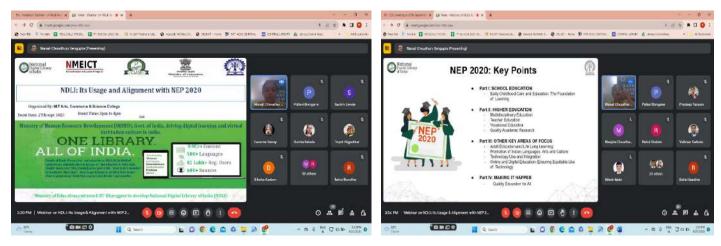
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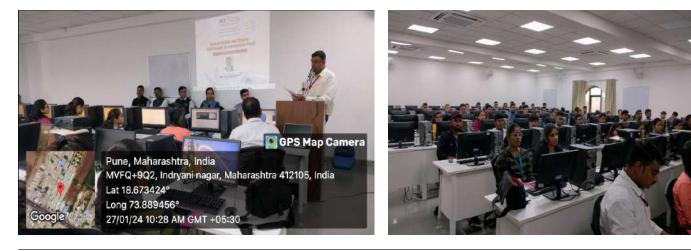
#### Webinar on "NDLI: its Usage and Alignment with NEP 2020"

The Library Department and NDLI Club organized an online webinar on "NDLI: its Usage and Alignment with NEP 2020" on September 27th 2023 . The resource person for this session was Ms. Manali Choudhari for IIT Kharagpur, NDLI. The objective was to raise awareness about the NDLI Online Resources. It created a vibrant environment where students achieved academic excellence as well as shaped up their personal interests and hobbies. It also promoted a culture of reading and learning. In this session Ms. Manali explained the role of NDLI in the NEP 2020. It benefitted students immensely from vast online free resources in NDLI and enhanced their knowledge, skill sets, personality traits & leadership qualities. It also increased awareness of various online resources available for academic research and learning and familiarity with tools and techniques to access, evaluate, and utilize digital resources effectively.



#### One day Workshop for Students on "Search Visible and Simple with Google, AI, and Innovative Tools"

The Department of Library and Research Development cell conducted one day's workshop on "Search Visible and Simple with Google, AI, and Innovative Tools" on 27th January 2024. Prof. Pralhad Jadhav, Manager Knowledge Management Khaitan and Company was the resource person for the workshop. In the session he gave hands-on training to the student on what tools can be used to write a research paper like Google Scholar, AI, Chat JPT. He gave information about how to find journals and books like DCAT, DONB DAAR, OER. Through this workshop students got information about what kind of research is going on in the field of computer science and what kind of research we can do through it. These tools provide information on how academic research papers can be done better by students.









#### First Year Library Orientation Program

The Library Department conducted First Year Library Orientation Program on various dates to different departments. It introduced the library facilities, resources, services and library techniques to the users. The aim of library orientation encompasses making the library users skilled in research as well as lifelong learners. It created confidence in the users and therefore encouraged them to use the library effectively.

Session Details					
Sr. No	Department	Date	Number of Students		
	BBA B. Com	13.7.2023	79		
1.			43		
	BBA IB		62		
	BBA (Computer Application) BCA (Science) B.Sc. (Animation, IT)	14.7.2023	123		
2.			143		
			154		
3.	B.Sc. (Computer Science)	15.7.2023	145		
4.	M.Sc. (Computer Science) MCA (Computer Application)	22.8.2023	58		
	807				





#### "National Unity Day" Celebrated on Sardar Vallabhbhai Patel's Birth Anniversary

On the occasion of the Birth Anniversary of Sardar Vallabhbhai Patel's, the Library Department and Student Development Cell collaborated to celebrate "National Unity Day." This event was held on October 31, 2023, from 11:00 am to 12:30 pm at Seminar Hall. This year National Unity Day was celebrated in a different way, by supporting a voluntary organization Saskar Pratishthan Pune that works in nation building and helps the needy in the society. Students, teachers and non-teaching staff of the college collected Diwali gifts and handed them over to Sanskar Pratishthan Pune President Dr. Mohan Gaikwad. Students learned about Sardar Vallabhbhai Patel's efforts to unite the country. It inspired everyone to work together to build a better country and what are the problems of the tribal people and what has been done for a better life.



**KNOWLEDGE JUNCTION** 



#### Report on Three Day's Lecture Series on "Reading Habit and Personality Development"

The Library Department and Computer Application Department Organized A three-day lecture series on "Reading Habit and Personality Development" was organized on August 9th, 12th and 14th August 2023 on the occasion of Librarian's Day and Birthday of the Father of Library Informatics in India. On the first day Dr. Shubhada Nagarkar delivered a lecture on "Screen Media Exposure and its Obesity". She discussed what are the effects of screen media exposure on the human body and how it affects our public life and how do we identify the right information? How to manage information? The lecture on the second day was delivered by Dr. Rajendra Kumbhar on "Read and Enrich Your Life". In this he addressed students that, due to the information technology digital infrastructure in the developing countries, it is seen that the taste of reading is decreasing among the students. He also discussed, how does reading enrich human life? On the same day Dr. Samadhan Nikumbh delivered a lecture on "Interpersonal Communication", he addressed students by telling how we should interact, how we should develop it and how oral communication should be. On the third day, Dr. B.M Panage discussed on the "Use of Online Resources in Academic". He said in his lecture that online learning resources help you with different learning styles, with specific goals. It also helps you work on improving yourself and are a great opportunity for students to improve their career. It created greater awareness of the potential impact of excessive screen media exposure on physical and mental health. Participants gain an understanding of the importance of reading habits in personal and academic growth. It also increased awareness of various online resources available for academic research and learning and improved ability to find accurate and reliable information online.



#### Youth Day | Guest Lecture on "Youth Contribution in Nation Building

On the occasion of the Birth Anniversary of Swami Vivekanand, the Library Department and Innovation Council collaborated to celebrate "Youth Day" This event was held on 12th January, 2024, from 11:00 am to 12:30 pm at Seminar Hall. The celebration included a guest lecture by Dr. Ganesh Chavan, on "Youth Contribution in Nation Building". The lecture aimed to underscore the importance of empowering the youth to drive positive change in students. The discussion was done on some major key points which included empowering youth, innovation and education, economic contribution, social activism and digital influence. It highlighted the importance of recognizing and nurturing the potential of the youth as active contributors to various facets of society.







#### Pathways to Competitive Examination after Graduation

Competitive Examination Cell organized a special guidance based lecture on "Pathways to Competitive Examination after Graduation" on 30th September 2023. The objective of the lecture was to provide insights into the various career opportunities available through competitive examinations and to elucidate the eligibility criteria and prerequisites for different competition examinations. The guest speaker was Mr. Ketankumar D. Patil. Guest speaker mainly focused on different career options through competitive exams, and a clear roadmap about it. Felicitation of guests was done by Principal Dr. B.B. Waphare. A total of 57 students benefited from this lecture.

#### Film Screening

Competitive examination cell organized Screening of the Motivational Movie, "12th Fail" on 10 February 2024, Saturday. Motive behind this program was to create awareness among the students upon the failure and rising up from the defeat. Students from all the streams enjoyed the film. Almost 96 students registered for the screening who attended the program.



## Departmental

## Reports





## Department of Bachelor of Commerce



Department of Arts & Commerce Academic Year 2023-24







**Dr. Padmavati Smitesh Undale** HOD and Assistant Professor, Arts and Commerce.

Dear Readers,

It is with great excitement and pride that I address you on behalf of the Arts and Commerce Department. Our department continues to flourish, driven by a vibrant and dynamic spirit that is reflected in all our activities and initiatives. As we move forward into the academic year 2024-25, we are thrilled to announce the implementation of the NEP 2020-based program structure. This progressive framework marks a significant step forward in our commitment to provide an education that is both contemporary and relevant. Under this new structure, we are offering specializations in our BCom program that cater to the evolving needs of the industry: Accounting, Business Administration, and Fintech. These specializations are designed to equip our students with the knowledge and skills required to excel in these critical fields. Our department remains a beacon of activity, with various clubs and student-led initiatives playing a crucial role in our vibrant academic life. From hosting enriching seminars and workshops to organizing training sessions and guest lectures, our activities are tailored to enhance both personal and professional development. Our flagship event Commerce Week celebrates and showcases our students' achievements and talents. The success of our department is not only reflected in our engaging events but also in our recognition and accolades. Last year, we were honored with the Best Outgoing Student Award- MASCOT - a symbol of our collective creativity and enthusiasm.

In addition to our internal activities, we have expanded our horizons with well-organized study visits and expert talks, providing students with invaluable insights into real-world applications and industry trends. As we continue to pursue excellence, I want to extend my heartfelt thanks to everyone who contributes to the success of the Arts and Commerce Department. I want to extend my sincere best wishes to the college magazine team. May this edition achieve remarkable success and offer a rich collection of stories that truly reflect the diverse and dynamic spirit of our college community. Here's to a magazine that inspires, informs, and brings us all together.



B.Com.



#### Study Tour to Thinking Partners Advertising Agency

#### 19th October 2023

Department of Arts and Commerce organized a Study Tour to Thinking Partners Advertising Agency Kothrud, Pune on 19th October 2023. The objective behind organizing this tour was to provide practical exposure to the MA Journalism and Mass Communication students. The students who visited were Ms. Muskan Sharma and Ms. Kanika Pandey accompanied by Prof Pallavi Bongane (Faculty). The purpose of the visit was to acquire a firsthand understanding of their processes, strategies, and the overall functioning of an advertising agency. The visit has underscored the importance of creativity, adaptability, and client-centric approaches in the advertising world. It was a valuable learning experience and opportunity for the students to gain insights from thinking partners.



#### **Essentials In Research Paper**

#### 17<sup>th</sup> October 2023

A Guest Lecture on 'Essentials in Research Paper' was organized by the Department of Arts and Commerce on 17th October 2023 for the B. Com students. The objective of the lecture was to inform students of how to write a research paper. In the guest lecture, Dr. Aniket Nagane explained the essentials in the research paper and also explained its significance. He explained the various components of an ideal research paper with several illustrations. Total 43 students attended the lecture. The outcome of the lecture was that students found it knowledgeable and learnt how to prepare research papers.







#### **Digital Marketing**

7<sup>th</sup> October 2023

A Guest Lecture on 'Digital Marketing' was organized by the Department of Arts and Commerce in association with Placement Cell on 7th October 2023. The objective of the event was to provide attendees with a comprehensive understanding of digital marketing strategies, tools, and techniques and to help participants develop practical skills in areas such as content creation, social media marketing, SEO, email marketing, and data analytics. Total 79 students attended this lecture. The guest lecture was conducted by speaker Mr. Yuvraj Sharma, HR Manager Ansira, Pune. The lecture commenced with an overview of digital marketing, explaining its evolution and relevance in the digital age. Detailed discussions were held on various digital marketing strategies, including content marketing, social media marketing, SEO, email marketing, and paid advertising. The lecture on digital marketing successfully achieved its objectives by providing attendees with a comprehensive understanding of digital marketing strategies and empowering them with practical skills.

#### Women Empowerment: Women Reservation Bill

#### 6<sup>th</sup> October 2023

On 06th October 2023, a thought-provoking guest lecture on Women Empowerment was organized at MIT ACSC by the Arts and Commerce Department. The objective of the guest lecture was to inform, engage, and inspire participants to actively participate in the discourse surrounding women's political empowerment and advocate for the passage of the Women Reservation Bill, recognizing its potential to transform the political landscape and advance gender equality. A total of 94 participants attended the lecture. The Resource Person was Adv. Suvarna Nanekar, Pune. It underscored the importance of women's participation in decision-making processes and highlighted the need for continued efforts to break down barriers that hinder women from entering politics.







4th October 2023

16<sup>th</sup> October 2023

#### **Careers To Pursue After Graduation**

A Guest Lecture on 'Careers to Pursue After Graduation' was organized on 4th October 2023 for the B.Com and BBA Students. The objective of the lecture was to guide the student for the career after graduation. Total 140 students attended the lecture. The guest lecture was conducted by speaker Mr. Vikas Singh, Mentor, IMS, Pune. The session also focused on the other upcoming careers which are related to Artificial Intelligence and Data Science. A very fruitful guest lecture was received with admiration by the students and they also found it resourceful and they further requested to arrange such types of sessions in the days to come.

#### **Police Station Visit Report**

MIT Arts, Commerce & Science College, Alandi Pune, Department of Arts and Commerce organized a Study Tour to Police Station Dighi, Pune on 16th October 2023 under the able guidance of Principal Dr. B.B.Waphare. The objective behind organizing this tour was to provide practical exposure to the MA Journalism and Mass Communication students. The students who visited were Muskan Sharma, Mansi Kale and Kanika Pandey accompanied by Prof Pallavi Bongane (Faculty). The purpose of the visit was to understand the structure of the Police Station and nature of duties performed by a police officer. The Visit was a learning experience for all students. The exposure covers many important aspects of their course work, and with that, the interaction with the officers helped them in clearing all doubts related to the topic.



#### An Educated Investor is a Protected Investor

#### 13th October 2023

Dept of Arts Commerce organized an Expert Talk on the topic "An educated investor is a protected investor", on 13th October 2023 under the valuable guidance of Principal, Dr. B. B. Waphare and Dr. Padmavati Undale - HOD of Arts & Commerce. The objective of the event was to educate participants about the significance of being well-informed before making investment decisions and how this knowledge can safeguard their financial interests. Dr. Sarika R. Lohana – Senior Consultant, G Institutions and Consultancy, Mumbai, Certified Resource Person from SEBI, NISM, PFRDA and NCFE was the resource person for this program. Total 59 students attended the event. Overall, the expert talk on "An Educated Investor is a Protected Investor" provided valuable insights into the pivotal role and aspects of financial literacy in safeguarding investment interests.





#### **Report on Parents-Teachers Meet**

16th September 2023

A Parent-Teachers Meet was organized on 16th September 2023 under the valuable guidance of Principal, Dr. B. B. Waphare. The purpose of the meeting was to establish a platform for open communication between parents and teachers, discuss the academic progress and behavior of students, and to address any concerns or questions raised by parents. 43 Parents were present for this Parent-Teachers Meet. During the interaction session, designated teachers and parents were available to discuss the progress of students in their respective subjects. Dr. Padmavati Undale, Prof. Diksha Kadam, Dr. Archana Aher, Prof. Abhijit Netke, Prof. Pravin Kharat, Prof. Surekha Gaikwad, Prof. Pallavi Bongane and Dr. Anil Swami was actively involved in making this event successful. The PTM served as an valuable platform for strengthening the partnership between parents and the college in nurturing the academic growth and overall development of our students.



#### Educational Visit to Reserve Bank of India- College Agricultural Banking

3<sup>rd</sup> November 2023

An Educational Visit to Reserve Bank of India- College of Agricultural Banking (C.A.B.), Pune was organized on 03rd November 2023 under the guidance of Principal Dr. B. B.Waphare. Motive behind organizing this educational visit was to provide practical exposure to the students of FY, SY & TYBCOM in the field of Banking & Finance. 94 students actively participated in this educational visit. Mr Chaitanya Shrishrimal and the General Manager Anand Updhayay gave a brief introduction on RBI- C.A.B. Later, they accompanied the students to the Banking Lab to introduce the modern banking system where several charts, models, pictures were exhibited to depict functioning of modern banking. Faculty members were explaining notable historic banking documents which were preserved from the Year 1771. The study tour was an enriching experience for students in getting exposure to the Indian Economy and the Banking & Finance Sector.



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**One Day State Level Symposium on Application Indian Knowledge System (IKS) in the Field of Social Science and Humanities** A One Day State Level Symposium on the Application of Indian Knowledge System (IKS) in the field of Social Sciences and Humanities, was held on 26th August 2023, at the Seminar Hall, witnessed an enlightening exploration of rich cultural heritage and its relevance in modern education. Objective of this Symposium was to promote and inculcate the Indian Knowledge system (IKS) among the Teaching and Research Fraternity and explore the contribution of the Indian Knowledge system in the field of Humanities. To nurture and enhance the spirit of the Indian knowledge system. 132 Students from various fields participated along with 18 faculty members, totalling 150 active participants. Each and Every member of the Arts and Commerce Department was involved enthusiastically for making this event successful. Presence of all the faculties of the college was a remarkable thing. The whole program was anchored by Dr. Archana Aher. Students from FY, SY and TY BCOM also took part in this event voluntarily.





B.Com.



5<sup>th</sup> September 2023

#### **Celebration of Teacher's Day**

A program was organized for "Celebration of Teacher's day" on 5th September 2023. The objective of the program was to honor and appreciate our dedicated teachers. The event was graced by the esteemed presence of Principal Dr. B.B. Waphare, Vice Principal Prof Akshada Kulkarni, HoD Dr. Padmavati Undale along with the presence of respected faculty members of the department and enthusiastic 99 students. Vaibhavi Kolambkar student of TYBCOM, Payal Udhane showcased their talents through dance, poetry. Vinayak Bhadale, expressed his gratitude by delivering a short speech and highlighting the impact our teachers have had on their lives. To acknowledge the exceptional contributions to education, awards were presented to distinguished faculty members. Teacher's day celebration was a resounding success. It served as a meaningful platform to express gratitude and foster stronger bonds between students and teachers.

#### **Commerce Week & Media Reflection**

"Commerce Week & Media Reflection" on 7th &8th September 2023. The event witnessed participation from seven different colleges and there was a footfall of more than 3000 students. The objective of the event was to develop organizing, management skills and communication skills of the students. More than 150 students participated in Commerce Week & Media Reflection through several events. Several commerce-based activities were conducted along with sports and entertainment activities. The event aimed in providing students with meaningful sessions and events to help the student community become better suited to address the commerce and trade issues of tomorrow, and transform them into next generation leaders that the country needs. The outcome were Healthy Competition among student's participants, Manifestation of Innovative ideas, Building winning spirits, Application of managerial skills, Elevating Commerce/Trade.

#### **Essentials In Research Paper**

Guest Lecture on 'Essentials in Research Paper' was organized by the Department of Arts and Commerce on 17th October 2023 for the B. Com students. The objective of the lecture was to aware student to how to write a research paper. In this guest lecture, Dr. Aniket Nagane explained the essentials in research paper and also explained its significance. He explained the various component of an ideal research paper with several illustrations. Total 43 student attended the lecture. The outcome of the lecture was student found it knowledgeful and learnt how to prepare research paper.



#### 7<sup>th</sup> & 8<sup>th</sup> September 2023

#### 17<sup>th</sup> October 2023







# Department of

# **Bachelor of Business Administration** & International Business



# Department of Business Administration (International Business)

Academic Year 2023-24







**Dr. Mangesh Bhople** HOD and Assistant Professor, Business Administration & International Business

The Department of Business Administration and International Business at MIT Arts Commerce and Alandi Pune endeavors to impart comprehensive knowledge related to business administration providing practical exposure in the broad domains of business and commerce such as Financial Management, Human Resource Management, Marketing Management and International Business. The Curriculum is designed to offer students a rich blend of general education and essential managerial skills that make students globally competent to face the challenges in industry. These skills include, communication, decision-making, leadership, teamwork, time management, event management and quantitative methods. We pride ourselves on delivering a balanced combination of immersive classroom lectures, internships, assignments, seminars and guest lecturers with industry experts. This Holistic Approach ensures that our students gain practical learning experiences and develop the expertise needed to excel in their chosen fields. Our BBA and BBA IB programs are highly soughtafter and professionally recommended courses for undergraduates. Graduates from our department are wellequipped to thrive in today's competitive business environment and often benefit from higher salary packages, giving them an edge over their peers, while some of the alumni have proved their skills in the fields of Start Ups, family business management. The Department of Business Administration at MIT is committed to training future leaders and innovators, preparing them to navigate and succeed in the dynamic world of business.





#### **Bring Back Childhood**

#### 27<sup>th</sup> September 2023

The Bring Back Childhood event, organized by the RIFE AND RAW CLUB of the BBA & BBA-IB Department on September 27, 2023, aimed to evoke nostalgia and promote camaraderie among students. Through engaging in management games like Hop the Box and Lime and Spoon Race, participants learned valuable skills such as teamwork and quick decision-making. Winners emerged from each category, showcasing students' enthusiasm and active participation. The diligent coordination of student and faculty committees ensured the event's success. The event was efficiently coordinated by Faculty Coordinators Dr. Reetuja Deshpande and Prof. KiranNagare under the supervision of HoD – BBA & IB Dept. Dr. MangeshBhople and Principal Dr. B. B. Waphare.



#### **Debate Competition**

The Debate Competition, held on 6th October 2023, organized by the Rife and Raw Club of the Business Administration and International Department, aimed to foster critical thinking and discussion among students. With themes ranging from India's cultural heritage to the role of youth in society, 14 participants engaged in lively debates. Judges evaluated participants on various criteria, including subject knowledge and presentation skills. Winners included students from different courses, showcasing diverse perspectives and skills honed through the competition. Dr. Mangesh Bhople, along with Dr. Shailendra Patil and Prof. Dr. B. B. Waphare ensured the success of the event, emphasizing its significance in developing students' confidence and communication abilities.







#### Jashna-e-Rakhi celebration

The RIFE & RAW CLUB announces "Jashna-e-Rakhi," celebrating Raksha Bandhan eco-consciously with three competitions. Objectives include promoting eco-friendly practices, creativity, and strengthening familial bonds. Competitions include Rakhi Making, Thali Decorating, and Article Submission on sustainability. Date: 28th August 2023, Time: 11:30 am to 12:30 pm, Venue: College Ground. Contact Student Coordinators Aarthi Suresh, Rajiv Nadkar, and Pornima Khedkar for details. Coordinated by Prof. Reetuja Deshpande, Dr. Mangesh Bhople, and Principal Dr. B.B. Waphare.



#### Guest lecture on student Journey Alandi to Glasgow

On August 31, 2023, the Department of Business Administration & International Business hosted an Alumni Lecture titled "A Student's Journey from Alandi to Glasgow" at 10:30 am in the college Seminar Hall. Mr. Vedant Mishra, a distinguished MIT ACSC graduate currently pursuing MSC in Finance at the University of Glasgow, shared insights on perseverance, strategy, and the rewards of studying abroad. Anchored by Mr. Rajiv Nadkar, the lecture, attended by 104 students, provided invaluable guidance on academic success and pursuing dreams under the Faculty Coordinator Dr. Reetuja Deshpande.







# **BBA & BBA IB**





#### Guest Lecture on the "Science of Getting Truly Motivated"

The Guest Lecture on the "Science of Getting Truly Motivated" was held on September 30, 2023, at 10:30 am in Classroom FRN 103. Raghava Kripa Das from ISKCON, NVCC, Pune, delivered insightful discourse on motivation with Bhagavad Gita examples. Anchoring by Ms. Siddhi Aher, introduction by Ms. Tanvi Thorat, and vote of thanks by Ms. Samrudddhi Ingale underscored the lecturer's importance. Attended by 94 students, the event inspired personal and spiritual growth. Coordinated by Dr. Amol Mane, Dr. Mangesh Bhople, and Prof. Dr. B. B. Waphare.



#### **Guest Lecture on "Ragging Prevention Awareness Program**

A guest lecture on "Ragging Prevention Awareness Program" was conducted by the Anti Ragging Committee and the Business Administration and International Business Department on Wednesday, August 16, 2023. Mrs. M. B. Jogan, Assistant Police Inspector from Dighi Police Station, along with Police Constable Mr. M. B. Labade and Police Constable S. K. Barodkar, addressed students on various topics including Anti-Ragging Rules, Ragging as a Crime, and Online Crime. The session aimed to educate students about the detrimental effects of ragging and promote a culture of respect and empathy. Ms. Tanishka Veer, a student of SY BBA, facilitated the lecture, while Dr. Sharad Kadam extended gratitude. Attended by 138 participants, the lecture left students informed and empowered to prevent ragging incidents. Coordinated by Dr. Sharad Kadam, Dr. Mangesh Bhople, and Dr. B. B. Waphare.







#### Health Checkup, Evaluation & Awareness Camp

The Faculty Development Program (FDP) Committee, in collaboration with the Business Administration Department and HR Section, organized a "Health Checkup, Evaluation & Awareness Camp" on July 22, 2023, aimed at promoting employee health and wellness. Led by Mrs. Jaymala Bhavsar and Mr. Anil Bhavsar, topics included free medical services, reducing healthcare costs, and advocating for a healthy work-life balance. The session, attended by 109 staff members, emphasized the importance of adopting a healthy lifestyle and achieving a better work-life balance. Coordinated by Ms. Reshma Somwanshi, HR Manager, and Prof. Bareen Shaikh, FDP Committee Incharge, under the guidance of Dr. Mangesh Bhople and Prof. Dr. B. B. Waphare.



#### Guest Lecture (Online) on 'Higher Education and Career Opportunities Abroad'

On July 27, 2023, the Business Administration and International Business Department organized a guest lecture on 'Higher Education and Career Opportunities Abroad,' with 68 participants (34 boys and 34 girls). Mr. Zoyeb Sayed from Study Mart Education covered topics including the Benefits and Myths of Studying Abroad, Financial Assistance, Scholarships, Country Options, Academic Requirements, and Application Processes, alongside details about GRE and GMAT. The session, marked by high interactivity, garnered student interest and clarified the procedures involved in studying abroad. Students gained insights into pursuing education overseas, discovered opportunities across various fields, and had their queries comprehensively addressed, dispelling uncertainties.









#### Banking, Financial Services And Insurance And Soft Skills Program By Finastra

Finastra conducted a comprehensive program focusing on Banking, Financial Services, Insurance (BFSI), and soft skills on 3rd of August to 8th of September. Designed to enhance participants' proficiency in these vital areas, the program covered a wide array of topics including banking operations, financial services trends, insurance practices, and essential soft skills such as communication and leadership. Through a combination of interactive workshops, lectures, and hands-on exercises, participants were equipped with practical knowledge and skills for application in the industry. The program fostered active engagement through discussions, case studies, and role-playing exercises, ensuring that participants were fully immersed in the learning process. As a result, participants gained in-depth knowledge of BFSI sectors, improved soft skills, and gained practical insights to excel in their careers. Overall, Finastra's program successfully empowered participants with industry-specific expertise and essential soft skills, contributing to their professional growth and success in the dynamic financial services landscape.



#### Guest Lecture on "Lokmaharshi Dr. Panjabrao Deshmukh: Agricultural and Educational Work"

A guest lecture on "Lokmaharshi Dr. Panjabrao Deshmukh: Agricultural and Educational Work" was conducted on October 4, 2023, by the Department of Business Administration and International Business, commemorating his 125th Birth Anniversary. Adv. Amar Deshmukh from Bombay High Court served as the resource person. The lecture aimed to highlight Dr. Deshmukh's significant contributions to agriculture, education, and rural development. Key aspects covered included his early life struggles, agricultural reforms, educational initiatives, and lasting impact. The lecture emphasized Dr. Deshmukh's pioneering efforts in modernizing farming techniques and promoting education in rural areas. Attendees gained insights into Dr. Deshmukh's sacrifices and contributions, raising awareness about opportunities in agriculture and rural development. Anchoring duties were handled by Ms. Drishti Kulkarni and Ms. Ashna, with Dr. Mangesh Bhople delivering the vote of thanks. A total of 108 participants attended, comprising 66 boys and 42 girls, engaging in a session that left no doubts unanswered and provided clear directions for future endeavors.







#### **Book Review Competition**

The Book Review Competition, organized by the RIFE AND RAW CLUB of BBA & BBA-IB Department, aimed to cultivate reading habits, develop critical thinking skills, and enhance self-confidence among students, while also encouraging them to analyze literary texts effectively. Participants, comprising students from various streams and classes, submitted handwritten reviews of books in English, Hindi, or Marathi across diverse genres, engaging in active discussions during the competition. The event was judged by Mr. Sudhir Moghe. The competition not only achieved its objectives of promoting reading habits and critical thinking but also generated increased interest in writing and reading among students, thereby contributing to their holistic development.



#### **Management Games Competition**

The Management Games Competition, organized by the RIFE AND RAW CLUB of BBA & BBA-IB Department on 17th August 2023, aimed to foster teamwork, decision-making skills, and understanding of the business environment among students. Through a series of engaging games, participants showcased their abilities, with Mr. Saksham Agarwal emerging as the Winner. With a total of 97 students participating, the competition provided a platform for students to recognize team contributions, assess strengths and weaknesses, and generate interest in understanding company dynamics. The event was filled with energy and enthusiasm, with active participation from first-year students, contributing to a fun-filled and enriching experience for all involved.







#### Food and Cloth Donation Drive' on the occasion of 'World GrandparentsDay'

On September 10, 2023, in celebration of World Grandparents Day, students from BBA and BBA (IB) classes organized a Food and Cloth Donation Drive and voluntary visit to the Shree Swami Samarth Old Age Home in Chikhali, Pune. The drive aimed to honor the elderly residents' contributions to society, sensitize students to their current social status, provide essential support, and organize a cultural program to make them feel cherished. During the visit, students engaged in various activities including introductions, interactive sessions sharing life stories, games, entertainment, gift distribution, refreshments, and emotional support. The outcome was a heartwarming experience for all, highlighting the importance of social interaction, empathy, and companionship for the elderly. Students were sensitized to the social status of the aged and learned the significance of connecting with and supporting elderly members of the community. Faculty in charge Dr. Sharad Kadam and Ms. Sakshi Adhav, along with Student Coordinator Ms. Sakshi Adhav, facilitated the successful execution of the drive through generous donations from students and staff members.



#### Industry Visit to National Stock Exchange (NSE)

The Department of BBA and BBA (IB) organized an industry visit to the National Stock Exchange (NSE) in Mumbai on September 14, 2023, in collaboration with G Institutions & Consultancy. The visit aimed to provide exposure to the functions of the NSE, understand its role in the Indian economy, create awareness about investment and personal finance, observe the use of technology in stock exchange, and comprehend its significance in the world of investing. The visit commenced with a tour of the NSE trading floor, followed by a session conducted by NSE officials covering various topics such as the history, structure, operations, and career opportunities in the stock market. With a total participation of 149 students, the visit was an enriching experience, offering first hand understanding of the stock exchange workings, knowledge of securities trading, insight into the NSE's role in the Indian economy, and exposure to career opportunities in the stock market. Students were accompanied by Prof. Nirmalbabu Dwivedi, Dr. Shailndra Patil, and Dr. Reetuja Deshpande, making the industry visit a successful and informative event.







#### **Extempore Speech Competition**

The RIFE AND RAW CLUB of the Department of Business Administration & International Business organized its inaugural event, the Extempore Speech Competition, on July 21, 2023, aimed at enhancing students' presentation skills, awareness, and stage daring. Under the esteemed guidance of judges Mr. Amit Tale and Dr. Amol Mane, students delivered insightful speeches on diverse topics, showcasing their proficiency in English, Hindi, or Marathi. The event, graced by the presence of Principal Dr. B.B. Waphare and HOD Dr. Mangesh Bhople, witnessed Students securing Winning & Consolation prizes. The successful execution of the event, lauded by the judges and participants, marked the official launch of the RIFE AND RAW CLUB on various social media platforms, concluding with a heartfelt Vote of Thanks by Ms. Sania.



#### Raksha Bandhan Celebration at Snehachhaya Orphanage

The Rakhi Making Competition and celebration on 30th August 2023 at Snehachhaya Orphanage were a resounding success, leaving an indelible mark on the hearts of the children and the participants alike. This event not only celebrated the spirit of Rakshabandhan but also emphasized the importance of social responsibility and giving back to the community. The Rife and Raw Club expresses its gratitude to all participants, Dr. Reetuja Deshpande, and the orphanage staff for their support and cooperation. The Rife and Raw Club organized a Rakhi Making Competition followed by a heartwarming celebration at Snehachhaya Orphanage, Dighi, aiming to spread joy and create cherished memories for the children, exemplifying the club's commitment to community engagement and making a positive impact, with activities including distribution of rakhis and goodies, interactive sessions, and celebratory activities, leaving an indelible mark on the hearts of the children and participants alike, and emphasizing the importance of social responsibility and giving back to the community, showcasing the power of unity and compassion and inspiring future meaningful initiatives.









#### **Fit Bliss Competition**

The RIFE AND RAW CLUB of the BBA & BBA-IB Department organized the FIT BLISS COMPETITION on October 19, 2023, to raise awareness about the importance of mental health and physical fitness, in acknowledgment of World Mental Health Day observed on October 10, 2023. The event featured presentations on mental health issues by Students Mr. Rajiv Nadkar and Ms. Ritwiz Chauhan, an interview with National and Asian Championship Gold Medalists Mr. Lokesh Mali and Mr. Pawan Nimbalkar on the significance of mental and physical fitness, and a meditation session led by Dr. Mangesh Bhople. Physical challenges included a one-minute push-up and sit-up competition, with 47 male and 1 female student participating, and an asanas challenge with 14 male and 2 female participants. The event successfully educated students on mental health, the link between physical and mental wellness, and fostered a sense of community and shared experiences among participants. A total of 64 students, including 61 males and 3 females, actively participated in the competition which was practiced under the guidance of Dr. Reetuja Deshpande & Event Coordinators Mr. Rajiv Nadkar, Ms. Devapriya Rajesh & Ms. Ana Khan.



#### Alumni Lecture on "Career Trajectories and Path to Success"

The Department of Business Administration & International Business organized a Guest Lecture on "Career Trajectories and Path to Success" on March 30, 2024. Mr. Digvijay Pundkar, an alumnus from the 2019-20 BBA IB Batch, delivered the lecture, focusing on inspiring students and offering practical career advice. The event was well Anchored by Miss. Devapriya Rajesh & Mr. Rajiv Nadkar and was Coordinated by Dr. Reetuja Deshpande Mam. Mr. Digvijay highlighted the importance of time management, proactive preparation, and professional development, including creating LinkedIn profiles, pursuing relevant certifications, and preparing for MBA entrance exams. The valuable session was attended by 44 students, providing valuable insights into effective career planning and personal growth. Mr. Pundkar's discussion on networking, skill development, and internships underscored MIT ACSC's commitment to nurturing students' comprehensive development and readiness for the competitive job market.







#### **Model Making Competition**

The Department of Business Administration and International Business organized a Model Making Competition on February 29, 2024, from 11:45 AM to 2:30 PM in Room No. 303. The event aimed to showcase students' talent and innovative thinking through models and presentations on management-related themes. A total of 28 groups with over 126 participants from various departments showcased their conceptual, analytical, and technological skills across themes such as Marketing Management, International Logistics, Waste Management, Financial Management, and more. The competition saw notable entries, with Vaishanvi Solankure from FY BBA winning the First Prize for her model on International Business Management. The Second Prize was awarded to Mohammed Burhan Dawre, Awad Sange, Abhishek Balsaraf, Syed Faizah Peerzada, and Ritwiz Chauhan for their project on Supply Chain Management. The Third Prize went to Rishikesh RK, Tanuja Chikane SC, Kanchan Yadav, and Shravani Chavan for their model on Travel and Tourism Management. Judges Prof. Dipali Tawar and Prof. Prakash Raut commended the participants for their creativity and effort. The event provided students with valuable experience in team-building, creative thinking, and practical application of theoretical knowledge, enhancing their communication, presentation skills, and social awareness. It also fostered a research culture, preparing students for future research competitions at the university or zonal levels.



#### **Remedial Classes**

The Department of Business Administration and International Business conducted remedial classes for FY, SY, and TY BBA and BBA IB students from October 23 to October 31, 2023. The sessions, held according to the schedule, aimed to address students' difficulties in understanding subject content. For FY BBA students, classes included Business Mathematics, Business Economics, Business Accounting, and were led by Prof. Sushma Chalke, Dr. Archana Aher, Dr. Reetuja Deshpande, and Mr. Nanasaheb Sable. SY BBA students attended Management Accounting classes with Dr. Mangesh Bhople. TY BBA students had sessions on Database Administration, Data Mining, and Financial Statement Analysis, taught by Mrs. Pallavi Gholap and Prof. Nirmalbabu Dwivedi. FY BBA (IB) students received guidance on Principles of Management, Business Mathematics, Global Business, and Business Accounting from Mrs. Aakanksha Landge, Dr. Rahul Khalate, and Mr. Hanumant Shingade. SY BBA (IB) students attended classes on Production and Operations Management and International Economics with Dr. Shailendra Patil and Prof. Nirmalbabu Dwivedi. TY BBA (IB) students attended classes on Production and Operations Management and International Financial Management and Foreign Exchange Management with Dr. Amol Mane and Prof. Nirmalbabu Dwivedi. The classes were designed to provide personalized guidance and simplify complex topics, helping students overcome difficulties and boost their confidence. The active participation of students reflected the effectiveness of these remedial sessions.







#### Guest Lecture on "Demystifying the Stock Market"

The Department of Business Administration & International Business organized a guest lecture on "Demystifying the Stock Market" on March 6, 2024, at 11:00 AM in Classroom FRN 113. Mr. Amol Marekar, SMART Trainer at the Securities Exchange Board of India, Pune, delivered the lecture. He covered topics such as the Capital Market structure, Primary vs. Secondary Markets, Active vs. Passive Investing, historical returns, and the functioning of the Securities Market. He also explained how to invest in securities, account opening procedures, and addressed common myths about the stock market. The event was anchored by Ms. Srushti Kale and Ms. Harshali Nalawade, with Mohammad Burhan Dawre introducing the guest and Ms. Harshita Goyal delivering the vote of thanks. A total of 64 students (30 boys and 34 girls) attended the lecture. The session enhanced students' understanding of the Indian Stock Market's structure, trading, and investing processes. They gained insights into different asset classes and their returns, and learned about the procedural aspects of investing and debunking stock market myths.



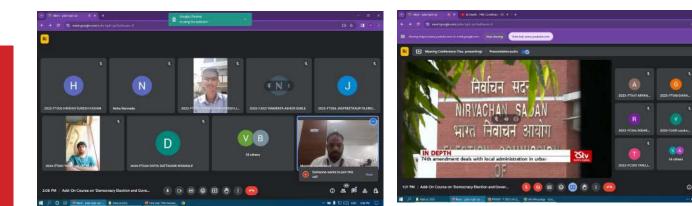
#### Add-On Course on 'Democracy Election and Governance'

An Add-On Course on 'Democracy, Election, and Governance' was conducted from Monday, 4th March 2024 to Saturday, 23rd March 2024, from 12:30 pm to 2:30 pm via Google Meet for FY BBA and BBA (IB) students, as part of the Choice Based Credit System (2019 Pattern) introduced by Savitribai Phule Pune University. The course, which carried 2 credits, saw participation from 199 students across FYBBA-C (64), FYBBA-T (63), and FYBBA-IB (72). The course covered a range of topics, including the Constitution of India, evolution of democracy, and the 73rd and 74th Amendments. Lectures were delivered by faculty members: Prof. Diksha Kadam (4th & 5th March) on the Constitution of India, Dr. Archana Aher (6th & 7th March) on the evolution of democracy, and Prof. Hanumant Shingade (11th & 12th March) on the 73rd and 74th Amendments. Additional topics were covered by Prof. Aakanksha Landage (15th & 16th March) on the dimensions of democracy, Dr. Amol Mane (13th & 14th March) on Indian decentralization, Mr. Rahul Barate (18th & 19th March) on the history of Panchayat Raj, Dr. Reetuja Deshpande (20th & 21st March) on government and governance, and Dr. Mangesh Bhople & Dr. Kiran Nagare (22nd & 23rd March) on inclusion and exclusion.Student evaluation was conducted through oral exams, writing assignments, group discussions, and an MCQ test. It offered insights into the inclusion and exclusion aspects of governance, enhancing students' grasp of democratic and governance dynamics through diverse perspectives provided by the faculty.









#### Visit to The Engineering workshop of MIT AOE

On 6th March 2024, a study visit for SYBBA C and T division students was organized at the Engineering Workshop of MIT AOE Engineering College, Alandi (D), Pune. The visit aimed to provide students with practical exposure to Production and Operations Management, including insights into production design, carpentry, welding, and 3D printing technologies. They observed the functionality of CAD/CAM and CNC/VMC machines and learned about recent trends in product development. During the visit, Dr. Maya Charde, Mr. Shivraj Panchal, and Mr. Sharad Raskar guided students through various engineering tools and processes. This initiative, organized by Dr. Mangesh Bhople and overseen by Dr. B. B. Waphare, offered 50 students a closer look at engineering practices and potential career opportunities in the manufacturing sector. Students gained valuable insights into machine operations and product design, expanding their understanding of production and operations management.



#### **Parent Teacher Meet-II**

On 16th March 2024, the Department of Business Administration and International Business organized a Parent-Teacher Meeting at 10:00 a.m. in the College Seminar Hall. The meeting aimed to discuss students' academic progress, attendance, behavior, achievements, and any personal or professional issues. Parents of 37 students from the First, Second, and Third Year BBA and BBA (IB) programs attended, engaging in discussions with teachers and observing cultural performances by students. Principal Dr. B. B. Waphare, Vice Principal Prof. Akshada Kulkarni, and HOD Dr. Mangesh Bhople addressed key topics including student development, departmental activities, facilities, and the college's objectives. They emphasized the importance





of students' participation, achievements, and the value of higher education. The meeting successfully facilitated communication between parents and the college, fostering a positive relationship and receiving commendations for the college's efforts in student development.











Bachelors of Business Administration Academic Year 2023-24



Bachelors of Business Administration (International Business)

Academic Year 2023-24





# **Department of Computer Application**



Academic Year 2023-24







**Dr. Vikas Mahandule** HOD and Assistant Professor Computer Application

The Department of Computer Application is the very first department of MIT Arts, Commerce and Science College. The college was established in 2007, marking the introduction of the Bachelor of Computer Application (BCA) program. In 2021, the department expanded its academic offerings with the introduction of the BCA (Science) and M.Sc. (Computer Application) programs. The Department of Computer Applications has earned recognition and accolades from various agencies, achieving notable distinction by securing 2nd place in Maharashtra and 3rd place nationwide in the India Today rankings for Best Colleges in 2024.

Our students are the driving force behind the department's dynamic and vibrant culture. Guided by dedicated faculty, they engage with the world of Computer Applications not only academically but also morally and culturally, enabling them to thrive as professionals and responsible citizens. For over a decade, we have taken pride in nurturing students who excel in their careers and contribute positively to society.

Aligned with the college's Vision and Mission, the department fosters an environment that promotes academic excellence, alongside co-curricular and extracurricular activities, to prepare students for the competitive global arena. Our faculty members are committed to instilling values such as discipline, moral integrity, and social responsibilities. To this end, we organize a range of activities throughout the year, including competitions, research paper presentations, workshops on the latest computer technologies, and guest lectures covering diverse topics such as time management, stress management, career counseling, and cyber awareness, etc. We also offer outreach initiatives, including free computer training for underprivileged students and local women, as well as community service activities like visits to orphanages. Our flagship event, the IT Fest (InTelligence Fest), further highlights the department's focus on holistic development of the students. Many of our students have been recognized as MASCOTs (Best Outgoing Student of the College), university rank holders, and have excelled in fields such as teamwork, leadership, critical thinking, and decision-making. Along with a strong placement record, many of our graduates have successfully launched their own startups, making us proud of the department's sustained legacy of excellence.





#### The creative skillful hands club Competition

The event organized by the Creative-Skilful Hands Club at MAEER'S MIT ACSC on 13th January 2024, celebrated Makar Sankranti and National Youth Day through competitions in Kite Making, Jewelry Making, and Poster Presentation. With 42 students participating, the event allowed them to showcase their creativity and skills. The competition included a 2.5-hours of crafting session followed by an exhibition where students presented their work. Winners received trophies, and all participants were awarded with certificates. The event fostered community spirit, enhanced artistic skills, and provided hands-on experience in various crafts.



#### **Guest lecture on Financial Literacy**

On February 20th, 2024, College hosted a guest lecture on financial literacy, organized by the Computer Application Department. The lecture, led by Mrs. Pravina Nitin Oswal from P.N. Oswal & Co., aimed to improve participants' financial knowledge, behaviors, and decision-making skills. Dr. Vikas Mahandule introduced the event, which was planned by Prof. Amol Kale, Prof. Dipali Tawar, and Bharti Kawade. A total of 56 students attended, gaining insights on Budgeting, Saving, and Investing. Feedback indicated high satisfaction, with participants showing improved financial understanding, behaviors, and confidence, and gaining access to valuable resources.



#### Motivation, Leadership and Managerial

The guest lecture on Motivation, Leadership, and Managerial Skills, held on 20th January, 2024, aimed to inspire and equip students with essential skills for success. Conducted by Dr. Prashant Kadam, the session covered motivational theories, leadership styles, and managerial skills, emphasizing self-awareness, communication, team building, and ethical leadership. Attended by 129 students from various programs, the lecture featured interactive discussions and practical insights, enhancing students' understanding and engagement. The event successfully motivated and inspired students, improving their communication and teamwork skills. Participants gained practical knowledge on career development, including tips for navigating the job market. All-in-all, the lecture provided valuable tools and confidence for students' academic and professional growth.







#### "Software Project Management" Guest Lecture

On 24th March, 2024, the CA Department hosted a guest lecture on "Software Project Management" via Google Meet, featuring Mr. Anthony Fernandes, a Senior Consultant from Slalom Consulting, Seattle. The session, attended by 46 final-year students, delved into the pivotal roles of Software Project Managers, Product Owners, and Business Analysts, highlighting the responsibilities in effective project planning and execution. Mr. Fernandes provided a comprehensive overview of various project management approaches, illustrating their application through real-life examples to showcase their relevance in the dynamic IT industry.

The lecture also focused on Agile Software Development, emphasizing its flexible nature. Mr. Fernandes explained key Agile frameworks, detailing how they support continuous improvement and adaptability in project management. The session proved highly informative, enhancing students' understanding of project management while offering valuable insights from an experienced International Professional.

#### **PTM Feedback Analysis Report**

On 20th March 2024, Parents gave feedback on various aspects of the college's programs. Most parents feel that the programs offered are beneficial for career building, with 74% agreeing that they help in this area and 71% noting that courses adequately prepare students for employer expectations. Only a small percentage had concerns or were unsure. Regarding employability and values, the majority of parents believe that the college programs develop employable skills (55% agree, 7% strongly agree) and help students become globally competent (54% agree, 7% strongly agree). Similarly, most parents feel that the college instills moral, social, and ethical values in students (51% agree, 14% partially agree). The feedback reflects a positive response to the curriculum's impact on student development and preparedness for the global job market.



#### **Guest Lecture on Pathways to Foreign Universities**

Mr. Siddhant Patil, an accomplished alumni who studied in Germany, delivered a guest lecture on "Pathways to Education in Foreign Universities" to TYBBA CA students, faculty, and staff on 9th February 2024. The lecture provided practical insights into the application process, financial planning, and cultural adaptation for studying abroad, drawing from Mr. Patil's personal experiences. It covered essential topics such as research and application procedures, financial strategies, and adapting to a new cultural environment. The interactive session included a Q&A segment, allowing students to engage directly with Mr. Patil. The event, attended by 64 students, successfully inspired attendees with valuable knowledge and practical guidance, enhancing their understanding of pursuing higher education at International Level.







#### Workshop on IoT Innovations

A workshop on 10th April 2024, titled "Unlocking the Potential: A Hands-On IoT Innovations" in Computer Lab 305 at MIT ACSC Alandi (D) - Pune. Led by Hon. Prof. Dalvi Laxmikant Dattatraya from SMBST College, Sangamner, the workshop aimed to enhance understanding of IoT fundamentals, provide hands-on experience, foster innovation, and demonstrate real-world applications.

Key aspects of the workshop included building IoT prototypes, programming microcontrollers, and exploring IoT platforms. The event, attended by 85 students, featured interactive sessions on IoT concepts, creativity, and collaboration, with opportunities for networking. Feedback indicated that the workshop was highly informative and engaging. The outcomes included improved IoT knowledge, practical skills development, innovative thinking, and networking opportunities, empowering participants to apply IoT technology in their projects.

#### **Linux Operating Systems Workshop**

The Department organized a workshop on Linux Operating Systems from 10:00 to 12:00 in the Seminar Hall on 13th September 2023. The workshop aimed to provide students with practical insights into Linux, bridging the gap between theoretical knowledge and real-world applications.

Mr. Deepak Kandhare, Founder and Managing Director of Winlintech Solutions Pvt. Ltd., led the session, offering an in-depth explanation of Linux's significance, current practices, and career opportunities. He also covered essential Linux commands and their syntax. The workshop, attended by 250 students from SYBBA (CA), TYBCA (Science), and M.Sc. Computer Application, successfully enhanced students' Linux skills and understanding. Feedback indicated that the session was informative and engaging, contributing significantly to students' practical knowledge of Linux. Total participants included

50 students, with 26 males and 24 females.



#### Mastering the Journey through AI & ML: Igniting the Future of Computer Tech Era

"Mastering the Journey through AI & ML: Igniting the Future of Computer Tech Era" on 18th September 2023 from 11.30am to 1.30pm. The objective of the workshop was to Familiarize students with a variety of AI tools and platforms, to know about how AI and ML are changing industries worldwide and their potential to address global challenges. A total of 127 students from SYBCA(Science), TYBCA(Science), and M.Sc. Computer Application participated, along with faculty members from the Computer Application Department. The resource person for the workshop was Dr. Sanket Lodha, Director of Zeel Network Solution, Pune. Dr. Sanket Lodha conducted the session, providing detailed explanations about AI and ML, emphasizing their importance in today's world, and introducing some AI tools. The outcome of the workshop helped students gain a better understanding of AI and ML and inspired attendees to explore AI further.







#### How to prepare for Technical Interviews

"How to prepare for Technical Interviews" on 14th October 2023 from 11.00 am to 12:00 pm in the seminar hall organized by the Computer Application Department. The objective of the guest lecture was to know how to prepare for technical interviews to face the industry based challenges and make aware the student to understand their capabilities and skill to develop the application. A total number of 60 students from TYBBA(CA), and M.Sc. (CA) participated. The resource person for the guest lecture was Mr. Sainath Choudhary, Lead Software Engineer, Nihilent Ltd, Pune. He explained the need for recent technical skills must be possessed by the students to accept the coming challenges in the IT industry. Also shared about a few online sources regarding technical and aptitude tests. The outcome of the guest lecture was students gained a better understanding about the need and importance of technical interviews and got the opportunity to meet and connect with experienced IT professionals.

#### **Improve the Investment Awareness Program**

"Improve the Investment Awareness Program" was organized on 9th October 2023 from 10:00 AM to 11:00 AM. The main objective of this Guest lecture was to increase investment awareness and to understand the opportunity in IT related to investment for students. A total of 65 students from Computer Application departments participated in this one-day lecture series. Dr. Sarika Lohana, Senior Consultant at G Institution & Constitution, spoke on the first day about investment in the Stock Market. Dr. Sarika Lohana emphasized the importance of investment education and its impact on students' professional development. The speaker also highlighted the significance of safety, income, and capital gains as primary objectives of investing. Additionally, she encouraged the development of reading habits related to investment using digital resources. The outcome of this lecture series served as a catalyst for enhancing students' knowledge and readiness in the realm of investment.











#### **Preparing Better for Campus Placement**

On 21st August 2023, from 1:00 PM to 2:00 PM, an online workshop on "Preparing Better for Campus Placement" was conducted by Ms. Shubhangi More, an alumni student currently pursuing Masters in Data Science at FAU Erlangen-Nurnberg, Germany. With 106 student participants, the workshop aimed to equip students with insights and strategies for navigating the campus placement process effectively. Ms. More covered essential topics such as understanding the placement process, developing key skills, crafting effective resumes, excelling in technical interviews, and mastering soft skills. The workshop, endorsed by Dr. Kavita D. Mahajan and Coordinated by Prof. Mayuri Bapat, left attendees with increased awareness, enhanced skills, boosted confidence, valuable guidance, and motivation for successful placement endeavors.

#### **Reading Habit and Personality Development**

The Three Days Lecture Series on "Reading Habit and Personality Development" held by the Library Department and Computer Application Department on 9th, 12th, and 14th August 2023. Aimed to address various aspects of modern challenges and personal development. Dr. Shubhada Nagarkar, Dr. Rajendra Kumbhar and Dr. B.M Panage discussed the detrimental effects of excessive screen time on mental and physical health, advocating for strategies to manage digital consumption and promote critical thinking. Emphasizing the benefits of reading, participants gained insights into its potential to enrich lives intellectually and emotionally. Additionally, sessions on interpersonal communication provided practical skills for building meaningful connections, while guidance on utilizing online resources for academic purposes enhanced digital literacy among attendees. Overall, the series successfully raised awareness and equipped participants with tools to navigate the digital landscape effectively and foster personal growth.



#### **Mind Wellness**

"Mind Wellness" a guest lecture was held on 18th September 2023, in College Seminar Hall. The main purpose of this Guest Lecture was to create awareness about Mental Health. The Guest Speaker was Mrs. Vrinda Ambekar -Emotional Wellness Coach. She has more than 20 years of experience in the same field. The students from FY-BBA (CA) Div A and FY-BBA (CA) Div B and faculty members attended this guest lecture. There were about 110 students awaiting the guest lecture. Mrs. Vrinda Ambekar started her session by giving an introduction about mental health. Speaker spoke to the students about various issues like those of bullying, anger, stress, depression, etc. An extremely effective session was held, where the students had to write the name of a role model in their life on paper. After every one hour take a good breath as an everyday meditation exercise. Session was ended with a meditation activity. This event was very helpful to get a brief knowledge about the stress management techniques and participants understood the importance of "Mental Health".









Department of Computer Application T.Y. BBA - CA Div - A | Academic Year 2023-24



Bachelors of Computer Application T.Y. BCA Sci - Div I | Academic Year 2023-24



Masters of Science (Computer Application) Academic Year 2023-24







# Department of Science & Computer Science



### Department of Science & Computer Science Academic Year 2023-24







**Dr. Sangita Birajdar** HOD & Assistant Professor, Dept. of Science & Computer Science

The Department of Science & Computer Science, established in 2008, is committed to delivering exceptional education in the dynamic fields of Science and Computer Science. We introduced the B.Sc. Computer Science program in 2008, followed by the M.Sc. Computer Science program in 2009. As technology evolves, the department has expanded its offerings with new programs, including BSc - Cyber and Digital Science, BSc- Information Technology, and MSc-Data Science. In the near future, we will introduce BSc in Artificial Intelligence and Machine Learning, BSc in Data Science, and MSc in Information Technology. These programs equip students with essential skills to tackle complex challenges and engage in advanced research.

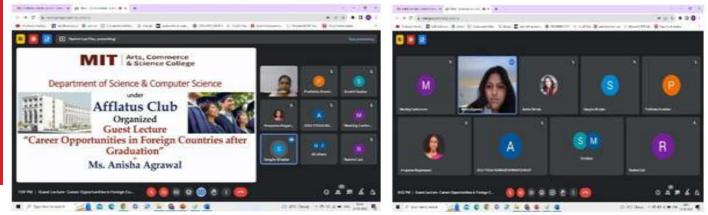
The programs offered by the department integrate Mathematics, Computer Science, Electronics, and Statistics, providing students with a strong foundation to apply theory to practice through projects, internships, and research. We attract ambitious students eager to explore the latest innovations in this fast-changing field. Our graduates have secured influential positions in the IT industry, both in India and globally. We regularly host distinguished lectures by top academicians and industry experts, offering insights into the forefront of technological advancement. Hands on practical knowledge are provided to students to learn all the courses in depth. Our mission is to prepare graduates and postgraduates to lead in the digital world. We organize SCIFARI, a flagship event, to foster holistic development among students. Additionally, our qualified and dedicated staff members, in collaboration with the placement cell, provide comprehensive support to ensure high placement rates, making our department a leader in placements within the college. We take extra efforts to motivate our students for doing their PG at central universities, state universities and abroad also.





#### Career opportunities in Foreign Countries after Graduation"

The Afflatus Club hosted a guest lecture titled "Career Opportunities in Foreign Countries after Graduation." on 12/08/2023. The event, attended by 75 participants, featured Ms. Anisha Agrawal, a 2022 alumna currently pursuing her Master's at California State University Los Angeles. Ms. Agrawal shared insights into preparing for higher studies abroad, including the GRE, TOEFL, and visa application processes. She also discussed scholarship opportunities, credit requirements, and necessary certifications. The interactive session addressed many student queries, motivating attendees to consider higher education overseas. The event concluded with appreciation for Ms. Agrawal's contribution to the students' career development.



#### Journey from Education to Career

The Afflatus Club and MAITREE Alumni Association organized a guest lecture titled "Journey from Education to Career," on 19/08/2023. Delivered by Mr. Pravin Kudale, a 2014 alumnus and Manager Tech Analyst at 6Sense, the lecture provided valuable insights into transitioning from education to a professional career in the IT industry. Mr. Kudale shared his personal career journey, emphasizing the importance of mastering a specific technology, developing strong skill sets, setting clear career goals, and handling challenges and risks. He also highlighted the need for soft skills development. The interactive session, which included a Q&A segment, successfully motivated students to strategically plan their careers. 114 students attended the lecture. Dr. Sangita Birajdar concluded the event by thanking Mr. Kudale for his impactful contributions.







#### **Problem Solving Using Computers**

The Prakriti & Afflatus Club organized a certificate course on "Problem-Solving using Computers and Introduction to Object-Oriented Programming Concepts" for B.Sc(CS) students from January 2 to January 6, 2024. The course was delivered by TYB.Sc(CS) students, Mr. Vishal Chavan and Mr. Maroti Bhise, and covered fundamental C programming concepts, including data types, logical operations, control structures, arrays, pointers, file management, dynamic memory allocation, and object-oriented programming principles.

#### Workshop on AngularJS

On 24th February 2024, the Afflatus Club organized a workshop on "AngularJS" for PG students. The session was led by Mr. Kunal Pagariya, Sr. Development Specialist at Amdocs Pvt. Ltd., Pune. Covering topics such as an overview of AngularJS, setting up the development environment, directives, controllers, modules, services, and dependency injection, the workshop also focused on forms and client-side validation. Participants engaged in hands-on coding exercises to reinforce theoretical knowledge, gaining practical skills and confidence in AngularJS for web development. The workshop saw 44 participants, with 19 males and 25 females, successfully acquiring a solid foundation in AngularJS.



#### **Professional Advancement After Graduation**

On 23 March 2024, Afflatus organized an expert talk on "Professional Advancement after Graduation" for PG students, delivered by Ms. Dhanashree Mane, Ms. Mrunali Ware, Ms. Anisha Pawar, and Ms. Ankita Vanshi. The speakers shared insights on transitioning from non-technical to technical jobs, emphasizing the challenges faced and the importance of independence. They highlighted the role of communication in interviews, resumebuilding strategies, the significance of programming basics, and self-analysis. Additionally, the talk covered the importance of being a good listener, vocabulary in the IT industry, and upgrading skills through courses like those on Coursera. Interview techniques, expected salary ranges, and growth tools in testing were also discussed.







#### MATLAB Programming and its applications in electronics

The Department of Science and Computer Science organized an S.P.P.U.-approved Add-on course titled "MATLAB Programming and Its Applications in Electronics" on 6th Jan 2024. The course, conducted offline, aimed to provide students with foundational knowledge of MATLAB, including its mathematical functions, control flow operators, and applications in electronics such as modulation and demodulation. With 30 students participating, the training also covered digital image processing techniques and MATLAB Simulink, including machine learning algorithms. Two guest lectures further enriched the course: Prof. Vaishali Katkar and Prof. Nutan Bansode from MIT Academy Of Engineering conducted sessions on Simscape, Simulink, and digital image processing. The course concluded with enhanced problem-solving skills and programming capabilities for students, who received 2 CBCS credits as per SPPU regulations.



#### **Drone Building Training Using Arduino**

The Department of Science and Computer Science and the Student Development Cell, hosted a successful twoday workshop titled "Drone Building Training using Arduino." on 23-24 Feb 2024. The workshop provided participants with both theoretical knowledge and practical skills in drone assembly and programming. The first day covered an introduction to drones and Arduino, basic drone assembly, and fundamental Arduino programming. The second day focused on advanced Arduino programming, sensor integration, flight testing, and troubleshooting. The workshop concluded with a project showcase and feedback session. With 65 attendees, the event was praised for its comprehensive approach, successfully meeting its objectives of enhancing participants' understanding of drone technology and fostering enthusiasm for the field. The workshop was coordinated by Dr. Sandip Dhavale.







#### **Electrical Safety Awareness**

On October 7, 2023, the MITRONICS Club, organized an Expert Talk Session on "Awareness Campaign on Electrical Safety," delivered by Dr. Santosh Patani, Deputy Executive Engineer at Mahavitaran (MSEDCL). The session, attended by 290 students (153 boys and 137 girls), also featured an MOU exchange with Mahavitaran and a handover to 10 MAEER'S MIT ACSC Alandi. Dr. Patani addressed key topics such as the causes of electrical accidents—including old installations, poor workmanship, use of substandard materials, improper maintenance, and overconfidence—and stressed the need for awareness programs in various regions. He covered the Electrical Safety Act, regulations, and remedial measures, concluding with a pledge for electrical safety. The session was anchored by Mrs. Pallavi Mahagaonkar, with introductions by MITRONICS Club Coordinator Dr. B. B. Pawar and a vote of thanks by Dr. Sandip Dhavale. The outcomes included increased student awareness about electrical safety rules and causes and remedial measures for electrical accidents.



#### **Gaming Industry Expert Talk**

The session with Mr. Ashish Thorat, CEO & Managing Director of Vasunta Corporation Pvt. Ltd., provided valuable insights into the gaming and animation industries was conducted on 27th July 2023. He elaborated on the recruitment process, highlighting the essential skills for roles in animation and game development. Mr. Thorat also discussed the industry's technological requirements, including the use of AI, popular gaming software, and Unity. His presentation aimed to broaden students' understanding of career opportunities and professional development in these fields, equipping them with knowledge about current trends and technologies necessary for success in the gaming and animation sectors.







#### Art Practice And Brainstorming

On 12th August 2023, the M2IT Club organized a guest lecture on "Art Practice and Brainstorming," facilitated by Mrs. Saylee Joshi-Marathe. The session aimed to enhance technical skills, mastery of design elements, and the creation of original art. Mrs. Joshi-Marathe presented various animation techniques and discussed the role of art in social transformation. The event was coordinated by Prof. Jaywant Bhumkar and supported by faculty members Dr. Sangita Birajdar, Mrs. Sayli Kholapurkar, Prof. Nikita Deore, and Prof. Pravin Karle, with 72 students in attendance. Key student contributors included Mr. Rethul Rajveer Kozhuppamadathil (anchoring), Ms. Sneha Suraj Shelhalkar (guest introduction), Mr. Kunal Dilip Sawatkar (vote of thanks), and Mr. Anurag Anil Yadav (photography).

#### **The Art Practice**

The guest lecture aimed to enhance students' technical skills and understanding of visual elements in art, focusing on mastering design elements, creating original art, and selecting suitable media was conducted on 10th Sep 2023. Mrs. Saylee Joshi-Marathe shared insights into art practices in animation, emphasizing critical thinking about artistic and cultural impacts. The session was well-organized with students playing key roles: Mr. Rethul Rajveer Kozhuppamadathil anchored the event, Ms. Sneha Suraj Shelhalkar introduced the guest, Mr. Kunal Dilip Sawatkar delivered the vote of thanks, and Mr. Anurag Anil Yadav captured the event through photography. Prof. Jaywant Bhumkar coordinated the lecture, supported by Dr. Sangita Birajdar, Mrs. Sayli Kholapurkar, Prof. Nikita Deore, and Prof. Pravin Karle. The lecture benefited 72 students, contributing significantly to their learning experience.

#### **One Day Industry Visit**

The visit to ND Film World significantly enriched the students' understanding of the animation and filmmaking industry by providing hands-on exposure to professional practices and technological advancements. The students were introduced to Indian film history through Filmy Diwaar, observed live demonstrations of set design and art direction, and explored studio sets and motion capture facilities. Interactive sessions with industry professionals offered valuable insights into professional workflows and current trends in CGI and virtual production. The screening of studio projects showcased practical applications of their learnings, fostering both inspiration and potential career opportunities. Overall, the visit effectively combined educational and motivational elements, enhancing the students' passion and knowledge in their field.

#### Eminence of Cyber awareness and Education for Girls

The Cyber Arc Club, in association with the Internal Complaint Committee organized a guest lecture titled "Eminence of Cyber Awareness and Education for Girls." on 7th Aug 2023. The session aimed to educate 173 female students on cyber security, emphasizing best practices to prevent cyber attacks and phishing scams. Delivered by Mr. Shivprasad Jadhav, the lecture included practical demonstrations and highlighted the importance of cautious online behavior, such as managing social media and handling friend requests. The event, guided by Dr. Sangita Birajdar and coordinated by Dr. Sharmila More, with active participation from Mrs. Pallavi Mahagaonkar, successfully enhanced the students' awareness and understanding of cyber security issues.





#### Role of Cyber Laws :Cybercrime, Digital Forensics, Ethical Hacking

The Cyber Arc Club hosted a guest lecture on "Role of Cyber Laws: Cybercrime, Digital Forensics, Ethical Hacking" on 19th Aug 2023. It was delivered by Mr. Saeel Relekar. Aimed at educating 146 students (87 girls and 59 boys) from FY/SY BSc (CDS). The session covered cyber laws, the role of ethical hacking, and opportunities in the cyber field. Mr. Relekar provided insights into cyber laws and addressed issues such as online harassment, data theft, and the impact of cybercrimes. The event, organized under the guidance of Dr. Sangita Birajdar, with coordination by Dr. Sharmila More and Dr. Sunayana Shivthare, was actively supported by all Cyber Arc Club members.

#### One Day District Level Workshop on "Opportunities and Challenges in Cyber Security"

The cyber club in association with the student Development cell organized One-day district-level workshop titled "Opportunities and Challenges in Cyber Security" on 26th Feb 2024. The workshop provided students with essential knowledge on cyber security concepts and practices. Conducted by Mr. Onkar Gandhe, Founder of Cyber Sanskar, the workshop covered critical topics such as protecting internet-connected devices from cyber threats, including phishing, ransomware, and data breaches. Mr. Gandhe emphasized the importance of cyber security for the future workforce and the various career opportunities and challenges in the field. The session concluded with a vote of thanks by Mrs. Manisha Patil. Organized under the guidance of Dr. B. B. Waphare, Principal, with coordination from Dr. Sharmila More and other committee members, the workshop effectively enhanced students' understanding of cyber security, enabling them to better protect personal data, improve productivity, and manage data more effectively.

#### CyberSecCraft: Hands-on Workshop with Burp Suit and Kali Linux

The "CyberSecCraft: Hands-on Workshop with Burp Suit and Kali Linux" provided students with practical insights into cyber security, guided by experts Mr. Pramod Bade, Senior Penetration Tester at Civica India, and Mr. Sujit Suryawanshi, Information Security Engineer at PayPal. The workshop, spanning two days 10-11 Feb 2024,, began with the installation of Kali Linux, laying the groundwork for the practical sessions. The second day focused on Linux commands and demonstrated how to use Burp Suite to identify network vulnerabilities, offering hands-on experience in addressing security gaps. Concluding with a vote of thanks by Mr. Aniket Nagane, the workshop was successfully organized under the guidance of Dr. B. B. Waphare and the CyberArc Club team. Students gained valuable skills in installing Kali Linux, using Linux commands, and employing Burp Suite for vulnerability assessment.

#### **Box Cricket Report**

The box cricket event aimed to promote self-confidence, independence, and self-esteem among students while enhancing their awareness of physical boundaries and challenges through outdoor play. This activity encouraged participants to try new experiences, fostering both gross and fine motor skills, with research suggesting that outdoor play supports brain development. The tournament provided an opportunity for students to engage with nature, strengthen motor skills, test physical limits, and enjoy an active, hands-on experience. The event featured 22 teams, totaling 132 participants, and was efficiently managed by a dedicated team of umpires and organizers.

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#### **Patriotic Song Singing Competition**

The "KalaShree Club" organized a "Patriotic Song Singing Competition" in celebration of the 77th Independence Day on 4th Aug 2023. The event provided a platform for students to showcase their singing talent, enhance self-confidence, and foster creativity, sportsmanship, and cooperation. Mr. Ashutosh Sarjuse, an alumnus from the B.Sc(CS)-2016 batch, served as the judge for the competition. Out of 21 registrations, 11 participants performed. The competition was successfully hosted by Prof. Mayuri Bapat, and the winners were Savani Somvanshi (SYCDS), Sidhi Bhagade (SYCDS), and Vaishnavi Gande (B.Sc(CS)).

#### Visit To Annapurna Anath Ashram

As part of their Departmental Social Responsibility, the Science and Computer Science Department organized a visit to Annapurna Anath Ashram, an orphanage run by Mr. Ganeshanand Maharaj Punekar, on 8 November 2023 in celebration of Diwali. The orphanage is home to 40 to 50 children between the ages of 3 and 18. Upon arrival, the faculty members were warmly welcomed by the excited children. During the visit, the team interacted with the children and learned about the history of the orphanage from the caretaker. As a gesture of goodwill, various essential items, including food supplies, clothes, stationery, and Diwali treats, were donated to the orphanage. The visit lasted about three hours and left a positive impact on both the children and the visitors.

#### Table Tennis Report

The indoor table tennis competition aimed to improve children's hand-eye coordination and enhance their fine motor skills, which are essential for everyday tasks. The event not only fostered focus and attention but also encouraged participants to interact with others, promoting teamwork and teaching them how to handle success. A total of six participants from different colleges took part in the event, which began at 11:00 AM in the indoor sports room. Mr. Rajesh Kadlag served as the referee, and the competition concluded at 1:00 PM. The event was successfully organized with the support of Mrs. Mayuri Bapat, Dr. Sachin Zende, and Mrs. Shalmali Kadam, with Ms. Praiksha Hiwale volunteering. The winners of the event were Keyur Ingale and Adarsh Suryawanshi.

#### Visionary Course Of Ms Office And Cyber Awareness

The outreach activity, organized by Kalashri club, aimed to provide educational support and enrichment to children at an orphanage through interactive teaching sessions on MS Office and cyber awareness. It was held from 10 - 25 Feb 2024. Under the guidance of Dr. Sangita Birajdar, 35 students participated enthusiastically, contributing to the success of the initiative. The activity fostered positive engagement, social interaction, and a sense of community, leaving a lasting impact on both the volunteers and the children. The children's smiles and laughter reflected their enjoyment and appreciation for the efforts made.

#### **CPR Training By Lions Rotary Club**

A CPR training session was organized through a joint initiative by Mr. Sakshi Apate from the Lions Club and Mrs. Mayuri Bapat, Coordinator of the KalaShree Club on 5th March 2024. The session was led by Dr. Dattatray Tambe, Director of Hirkani Specialty Hospital, with additional support from Dr. Sapana Gandhi. The training aimed to familiarize participants with the basic concepts of CPR, focusing on how to perform it on adults, children, and infants, and included hands-on practice. Around 252 students attended, and the event was hosted by Ms. Trupti and Ms. Shridevi from SYCDS, with enthusiastic support from KalaShree Club members. The session successfully met its objectives, with positive feedback and eagerness to learn among participants.





#### Making Eco-Friendly Ganesha Idol Making

A workshop titled "Making Eco-Friendly Ganesh Idol" was organized by the prakruti club in collaboration with Vaidik Satva Sanstha and Liberty Earth Art, Sangamner on 3 - 4 th Oct 2023. The event aimed to promote environmental awareness by teaching students how to create Ganesh idols without harmful chemicals, enhance their creativity, and bring out their hidden talents. Over two days, 43 students participated, creating and painting eco-friendly idols under expert guidance. The event concluded with a showcase of the students' work, which was appreciated by the faculty and staff. The workshop was coordinated by Mrs. Sangeeta Borde with the support of Dr. Sangita Birajdar and Dr. B.B. Waphare.



#### **Training Programme On Life Skill**

A "Training Program on Life Skills" was organized by Prakruti club in collaboration with Rubicon, supported by Barclays, from 11th to 13th October 2023. The program aimed to enhance personality development, communication, leadership, and career development skills among the 75 participating students. Sessions covered a wide range of topics, including SWOT analysis, public speaking, email etiquette, grooming, body language, and interview skills. The training was interactive and activity-based, ensuring enthusiastic student participation. The event was coordinated by Mrs. Sangeeta Borde and Mr. Rushikesh Chikane under the guidance of Dr. Sangita Birajdar and Dr. B.B. Waphare.

#### Logo Making Competition

The logo-making competition organized by the Prakriti Club of the Department of Computer Science provided an excellent platform for students to showcase their artistic talents and contribute to the visual identity of various departmental clubs. A total of 78 participants registered for the competition, held from August 28 to August 31, 2022. Out of these, 26 participants submitted hard copies of their logo designs. The selection of the final logos was carried out by judges Dr. Sangita Birajdar and Mrs. Rashmi Lad, who evaluated the entries based on creativity, innovation, and color combinations. The selected logos will be used for certificates and various activities associated with the clubs in the Science & Computer Science department.









#### Web Development With HTML And CSS

A course on "Web Development with HTML & CSS" was organized by the Prakriti Club for the B.Sc(CS) students on 9th Feb 2024. The course was designed to equip learners with foundational knowledge in HTML programming and CSS styling. Final-year students Mr. Vishal Chavan and Mr. Maroti Bhise led the sessions, covering essential topics such as HTML tags, lists, tables, frames, and types of CSS. The course emphasized practical learning, with students tasked to create websites in groups, applying their knowledge under continuous guidance. A total of 55 participants, including 20 males and 35 females, successfully completed the course and demonstrated their skills in webpage creation with multimedia elements.



#### **One Day District Level Workshop On Personality Development**

The Prakriti Club in association with the Student Development Cell organized a one-day district-level workshop titled "Personality Development: A Platform to Develop a Positive Attitude in Life" on 3rd February 2024. Conducted by Mr. Shailesh Newase, a Freelance Trainer from Pune, the workshop aimed to enhance communication, boost self-confidence, improve time management, and develop leadership and critical thinking skills. A total of 107 participants attended, including 91 from MIT ACSC and 16 from other colleges. The workshop featured two sessions, covering topics such as personality dynamics, SWOT analysis, emotional intelligence, stress management, and leadership qualities. Students actively participated in activities, gaining practical insights into personal and professional development. The event was coordinated by Mrs. Sangeeta Borde, under the guidance of Dr. Sangita Birajdar and Dr. B.B. Waphare.



Certificate Course On Problem Solving Using Computers And Introduction To Object Oriented Programming Concept

The Prakriti and Afflatus Clubs organized a certificate course titled "Problem-Solving using Computers & Introduction to Object-Oriented Programming Concepts" for B.Sc(CS) students. Running from January 2 to January 6, 2024, the course aimed to impart fundamental concepts of C programming and Object-Oriented Programming (OOP). The sessions were conducted by final-year TYB.Sc(CS) students Mr. Vishal Chavan

and Mr. Maroti Bhise.



## **DEPARTMENTAL REPORTS**





Bachelors of Computer Science Div - F | Academic Year 2023-24



Bachelors of Computer Science

Div - D | Academic Year 2023-24



## Master of Computer Science

Academic Year 2023-24







## **Department of Mathematics**



## **Department of Mathematics**

Academic Year 2023-24







**Dr. Pradip Pansare** HOD & Assistant Professor Dept of Mathematics

The Department of Mathematics is dedicated to fostering academic excellence, advancing research, and promoting the holistic development of students. We proudly offer the MSc IMCA program, which integrates advanced mathematics and computational applications to prepare students for diverse career opportunities in academics, research, and industry.

A major achievement for the department is the establishment of a Ph.D. research center, fostering innovation and scholarly growth. This initiative has enhanced the research ecosystem and opened new avenues for advanced studies. To encourage learning beyond the classroom, the department organizes various events and initiatives. Our flagship event, Mathletics: Power Your Brain, saw enthusiastic participation from multiple institutions, providing a platform for students to showcase their talents. Additionally, a Student Development Program focused on aptitude and skill development was conducted to enhance students' employability. Training programs such as Vedic Mathematics and workshops on LaTeX for proposal writing further strengthen students' practical knowledge and research capabilities. Supported by a dedicated faculty and state-of-the-art infrastructure, the department provides a dynamic and stimulating learning environment. Looking ahead, we are committed to expanding research collaborations, introducing innovative courses, and nurturing the academic and professional growth of our students to prepare them for future challenges.





#### **Aptitude and Logical Reasoning**

"Aptitude and Logical Reasoning" was organized on 29th August 2023 at 9:30 AM. The main objective of this guest lecture was to Promote awareness of Aptitude & Logical Reasoning's importance in placements, enhanced decision-making, problem-solving, and goal-setting skills, to evaluate students' numerical along with problem-solving abilities. A total of 127 students from all the streams participated in the one-day lecture. Mr. Vikrant Sukhtankar, Aptitude Trainer, introduced students to Aptitude in placement, and explained to them about the different skills. Numerical skill, logical reasoning and Verbal reasoning. He explained the tricks for solving the problems by taking examples. He also provided study material, explained to them how to prepare for the aptitude test. The outcome of this lecture includes increasing interest in Aptitude and Logical reasoning, boosting confidence level, and preparation strategies for aptitude tests.



#### **Opportunities in Data Science**

A guest lecture was organised on 14th October 2023 at 11:00AM with an objective of this to promote awareness and interest of Data Science's significance and applications among students. A Total of 108 Students of various streams have participated in the guest lecture. Mrs. Amruta Patil, Senior Data Lead at Lentra, gave a brief idea about Data science, Data Analysis, Machine Learning, Deep Learning, Artificial Intelligence. She also explained the use of data science in real life, as every data has its own story of finding hidden patterns out of it. She explained machine learning concepts, emphasizing diverse job prospects such as Data Engineer, Data Analyst, and Machine Learning Engineer, while introducing practical applications of Data Science to students. The outcome of this lecture was increased student motivation and interest in Data Science, with a clear understanding of its applications across various fields.







#### Three Days of workshop on C Programming

"Three days of workshop on C Programming" during 13th-15th September 2023. The coordinator for this workshop was Prof. Vasant Karmad. The main objective of this workshop was aimed to provide participants with an in-depth understanding of C programming, equipping them with the essential skills to excel in this fundamental programming language. About the candidates this event was organized for the students of FY/SY/TYMSc (IMCA). Total of 23 students had participated in the guest lecture. Prof. Rashmi Lad, Prof. Jeevan Tonde, Prof. Bareen Shaikh, Prof. Kavita Shinde, Prof. Anupama Alagannawar, Prof. Shital Ghotekar were the resource persons and Instructors for this workshop. As a conclusionary, outcomes for this workshop helped students to increase their knowledge of "C Programming" and Students are able to develop the C programs for the given problem.



#### **Recent Trends of Mathematics in Industry**

On 20th January 2024 at 11:00 am, a guest lecture was initiated by Mr. Sopan Shewale, Director of Fyra Insights Pvt Ltd, Pune. The session started with the introduction of guests by Event coordinator Prof. Nanasaheb Sabale. The main objective of this session was to Showcase how mathematical concepts and techniques are being applied in various industries to encourage, motivate and create interest in Mathematics among the students. Sopan sir Explained many machine learning algorithms, including linear regression, and neural networks as formulated using linear algebra concepts that are the most common in recent trends of Industry. In total 108 students of various streams have participated in the guest lecture. As a conclusionary the guest lecture was to help the students to increase their motivation, confidence and interest towards Mathematics, exploring career opportunities and paths for students with a strong background in Mathematics. The event was very helpful to get a brief knowledge about "Recent Trends of Mathematics in Industry".





Mathematics





#### **Study Tour Cum Industry Visit**

The Department of Mathematics has successfully organized a study tour at Bhaskaracharya Pratishthana, Pune followed by Industry visit at MCCIA, MIDC, Bhosari, Pune on 10th October 2023. Event coordinator for this Study Tour was Dr. Rahul Khalate. Objective of this study tour was to enhance the practical understanding of industrial mathematics and computer applications among students. This endeavour aimed to bridge the gap between theoretical classroom learning and real-world applications by immersing our students in an industrial setting. This session included a lecture by Dr. Ajay Deshmukh and Dr. S. A. Katre on the applications of mathematics in industry. Total 31 students from FY/SY/TYMSc(IMCA), FYMSc(DS) and 6 teaching staff participated in this activity. Outcomes of this study tour cum industrial visit, Students gained a deeper understanding of how mathematical principles and computer applications are utilized in solving complex industrial problems and getting exposure to ongoing research projects inspired students to pursue research in the field of industrial mathematics.



#### How to get ready for Industry

The Guest Lecture on the topic "How to get ready for Industry" was organised on 17 February 2024 at 01:00 PM. The main objective of this guest lecture was to Cover essential technical and soft skills, diverse career paths, interview preparation, stress lifelong learning, and allow Q&A to address participant queries, fostering a comprehensive understanding of IT industry dynamics. A total of 75 students of various streams participated in the guest lecture. Mr. Parikshit Vilas Katikar (Software Engineer Manager, Cytel Statistical Software and Services Pvt. Ltd, Pune). The speaker stressed skill acquisition, staying updated, gaining practical experience through internships/projects, and networking. He emphasized soft skills' importance and encouraged seeking feedback for professional growth. The outcome of this lecture was that attendees gained insight into IT industry success factors, dispelled myths, received practical career preparation tips, and were inspired to pursue their IT career goals with provided resources.







#### The National Mathematics Day

Under the Faculty Coordinator Prof. T.S. Nigadikar, the Department of Mathematics with collaboration to 'Infinity: Maths Club' celebrated the national Mathematics Day on 22nd December 2023 in the honour of the birth anniversary of the renowned Indian mathematician, Srinivasa Ramanujan. Multiple Competitions were Organized (Elocution Competition, Quiz Competition, Screening of Movie: 'Ramanujan') for the students with an Objective of Recognizing and celebrating the contributions of mathematicians to the development of mathematical theories, formulas, and applications, inspiring students and the general public to develop an interest in mathematics and pursue careers in related fields. Total 133 students of various streams Participated in the Event making it a grand success.







### **NON-TEACHING STAFF**





The non-teaching staff of MIT ACSC College, Alandi, Forms the Foundation of its seamless operations and day-to-day activities. This dedicated team ensures that the institution functions efficiently, handling an array of responsibilities that are critical for academic and administrative excellence. From Managing Student Services to ensuring smooth coordination between departments, their contributions are vital in maintaining the high standards of the institution. Their tireless efforts allow the teaching faculty and students to focus on their goals, knowing that all essential processes are handled with care and professionalism. Each member of the nonteaching staff plays a crucial role in sustaining the institution's operations, often working behind the scenes to meet the diverse needs of students, faculty, and visitors. Their responsibilities span across administrative, technical, and logistical areas, ensuring every aspect of the college runs like clockwork. Whether it is maintaining infrastructure, managing finances, supporting admissions, or assisting in library and laboratory services, their attention to detail and commitment to excellence remain unparalleled. Beyond their functional duties, the nonteaching staff contributes significantly to creating a positive and inclusive campus environment. Their warm interactions and willingness to assist students and faculty foster a sense of belonging and trust. They also support events, initiatives, and programs that align with the college's vision, ensuring that every Endeavor is Executed successfully. Their ability to adapt to evolving challenges and consistently deliver results highlights their resilience and dedication to the institution.

Together, the non-teaching staff exemplifies the values of hard work, collaboration, and service. They are the backbone of MITACSC, ensuring that the institution not only meets but exceeds its goals. Their commitment to excellence strengthens the operational framework, enhances the student experience, and upholds the college's reputation as a Leading Center for Education and Innovation. It is their collective effort that keeps the institution thriving and moving forward.



## **COLLEGE DAYS**





























## KSHITIJ - ANNUAL SOCIAL GATHERING Kalpävilkshä







# KSHITIJ - ANNUAL SOCIAL GATHERING Kalpävilkshä









#### FORM IV: Academic Magazine

#### (FOR PRIVATE CIRCULATION ONLY)

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I, Principal Dr. B. B. Waphare hereby declare that the particulars given above are true to the best of my knowledge and belief.

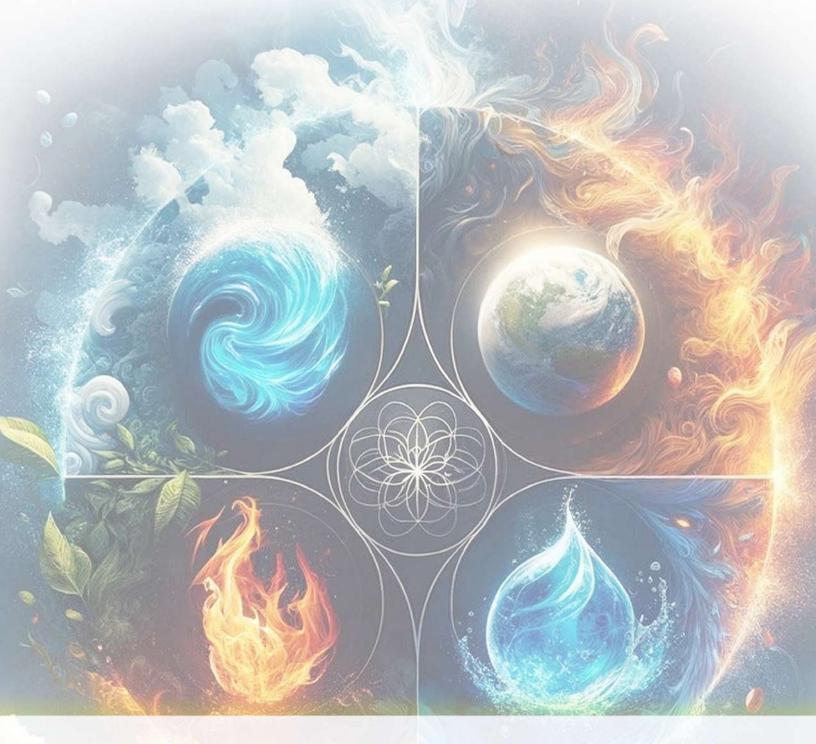
**Dr. B. B. Waphare** (*Principal*, *MIT ACSC*)



#### WORLD PEACE PRAYER

ऊँ नमोजी आद्या । वेद प्रतिपाद्या । जयजय स्वसंवेद्या । आत्मरूपा ।। 1।। देवा तुंचि गणेशु । सकलार्थ मतिप्रकाशु । म्हणे निवृत्तिदासु । अवधारितो जी ।। 2।। गुरूर्ब्रह्मा गुरूर्विष्णुः गुरूर्देवो महेश्वरः । गुरूः साक्षात परबह्म तस्मै श्री गुरवेनमः ।। ऊँ पूर्णमदः पूर्णमिदं पूर्णात पूर्णमुदच्यते । पूर्णस्य पूर्णमादाय पूर्णमेवावशिष्ते ।। ऊँ पूर्णमदः पूर्णमिदं पूर्णात पूर्णमुदच्यते । पूर्णस्य पूर्णमादाय पूर्णमेवावशिष्ते ।। ऊँ शान्तिः । शान्तिः । शान्तिः ।। हरि ऊँ ईशा वास्यमिदं सर्वम । यत्किंच जगत्यां जगत ।। तेन त्यत्केन भुंजीथाः मा गृधः कस्यस्विद धनम ।। ऊँ भूर्मुःस्वः । तत्सवितुर्वरण्यं ।। भर्गोदेवस्य धीमहि । धियो यो नः प्रचोदयात ।। सर्वेऽपि सुखिनः । सर्वेसन्तु निरामयः सर्वेभद्राणि पश्यन्तु । मा कश्चिद दुःखमाप्नुयात ।। । अन्तरिक्षं शान्तिः । पृथ्वी शान्तिः । आपः शान्तिः ।औषधयः शान्तिः ।वनस्पतयः शान्तिः । विश्वेदेवाः शान्तिः । ब्रम्ह शान्तिः । सर्व शान्तिः । शान्तिरेव शान्तिः ।साऽमा शान्तिरेधि ।। ऊँ शान्तिः । शान्तिः । शान्तिः । शान्तिः । सान्तिः ।





## **MIT** Arts, Commerce & Science College

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