

Outside the Box

Vol. 06

ENIGMA

*"We are all connected. To each other, biologically.
To the earth, chemically. To the rest of the universe atomically".
-Neil Degrasse Tyson*



SEPTEMBER 2023

Dr. D. Y. Patil Biotechnology And Bioinformatics Institute, Pune



ENIGMA 6.0

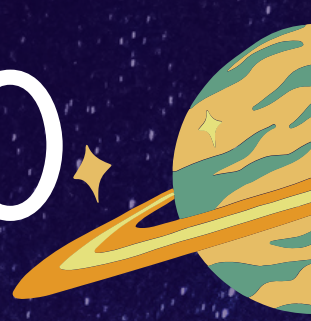


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Director's Note

In March 2023, I took over the responsibility of the Director of Dr. D. Y. Patil Biotechnology and Bioinformatics Institute, a constituent unit of Dr. D. Y. Patil Vidyapeeth, Pune. Prof. J. K. Pal, the previous Director, passed on the leadership baton to me after retiring from a fruitful tenure. I received good wishes and blessings for my new role from Dr. P. D. Patil, the Hon'ble Chancellor; Dr. Bhagyashree Patil, the Hon'ble Pro-Chancellor; Dr. N. J. Pawar, the Hon'ble Vice Chancellor; Dr. Smita Jadhav, the Hon'ble Trustee and Executive Director and all other Directors, Deans, and Principals. My students also welcomed me warmly, and today, after six months, I am writing this note for one of the finest creations of the student council, "**Enigma!**" As I write this note, I recall the many wonderful things that have happened and kept me engaged throughout. The smiling faces of my students give me a fresh energy and enthusiasm that are essential to acting as their mentor and shaping their lives well.

Every student is important to me, and I believe that each of my students is unique. Their talent astonishes me. Enigma is one such example of their talent, where my bright and inventive students express their thoughts every year in this magazine.

The sixth edition of Enigma is a collection of information on academic and internship opportunities, creative and literary works, sci-fi reality, snippets from the annual fests, and many other sections of talent and memories of joy. I, along with my outstanding staff members, have taken some new initiatives to nurture the talent of our students. These initiatives include the introduction of the Aptitude Building Program, which is a skill enhancement course to be conducted every semester to train the students for national and international academic, industrial, and entrepreneurial opportunities. We have also overcome the disconnect with alumni through a new initiative, Connect Back to Campus. We have introduced Indian Knowledge Systems, Foreign Language Courses, Open Online Courses, Social Outreach Programs, and Science Communication in the curriculum to define the skill set of students. I want my students to dream big, work hard to achieve their dreams, and most importantly, stay happy and keep smiling!



Editors' Note

Dear Readers,

Welcome to the latest edition of our beloved Enigma, titled '**OUTSIDE THE BOX.**' It is with great pleasure that we present this compilation of thought-provoking and creative works from our talented students, faculty, and contributors. This edition aims to celebrate the spirit of innovation, imagination, and the courage to think differently, encouraging us all to step outside the confines of the ordinary and explore new horizons. This edition serves as a reminder that our college is a melting pot of diverse ideas and expressions, where each member of our community contributes their distinct voice, enriching the tapestry of knowledge and creativity. As we embrace the 'Outside the Box' mindset, let us challenge ourselves to think differently. Thankyou, For joining us on this extraordinary journey . Happy reading!

***Huma Zainab
&
Ishika Balaji Iyer***



Anuradha Joshi MIT 4th Year

Story Behind the Cover

All of us have arisen from one point in spacetime, and we are expanding while in contact with everything outside and inside of us. I have always been fascinated by what lies out there– the innumerable celestial bodies; and what lies within us– all the various bacteria and other symbiotic lifeform that form our holobiont.

I'm a huge fan of Neil Degrasse Tyson and various other science communicators like him– Carl Sagan, Michael Crichton, Seth Bordenstein, etc. And during this Biotechnology degree I have encountered science in its various forms. I wanted to portray that experience via the cover page illustration– The “completeness” of science and how it manifests in the form of biology, chemistry, astronomy, etc. We are born of stardust. And so are the microorganisms in and around us. I came across an article in 2020 wherein a scientist (Tasha Sturm) had taken the hand print of her young son's hand on a petri plate after he returned from the playground [1]. Various bacteria bloomed onto the plate in the shape of the kid's hand. When I saw that article, a few years back, it felt like a symbolic connection between the micro and the macro world. That thought had lingered on in my mind since.

And that thought reignited when I got the call to design a cover page. I decided to take the idea to the next step. “We are all connected; To each other, biologically. To the earth, chemically. To the rest of the universe atomically.” I wanted to show that connection. The small bacterial colonies of the microscopic world seemingly merging into the twinkling stars of the galaxy,



“Not only do we live among the stars, the stars live within us.”

– Neil Degrasse Tyson

as the scientist holds up the petri plate against a night sky. And one step further– the atomic world of the chemical compounds weaving through as well.

I'm grateful for this opportunity to showcase my ideas. I want to continue utilizing my prowess and humble understanding of art to illustrate scientific thoughts in my future. I would love to see a world wherein art and science intertwine in disciplines. A lot of us think in pictures and I wish that each piece of scientific art makes the beholder think deeper than what lies on the surface, think between the brush strokes, think and feel outside the box.

with Vaidehi Patel (MITACS intern)

WHAT WAS YOUR EXPERIENCE LIKE WITH THE APPLICATION PROCESS FOR THE MITACS INTERNSHIP?

Answer:

When it comes to the application process, it is undeniably the most critical aspect of landing any internship or scholarship. One must prioritize tracking application deadlines and submitting the application at least four days ahead. Seeking guidance from alumni or friends who have gone through the process can provide valuable hacks, tricks, and insights. Furthermore, reaching out to seniors and faculty members to explore potential scholarships or grants is highly recommended.

HOW DOES THIS INTERNSHIP ALIGN WITH YOUR ACADEMICS AND CAREER GOALS?

Answer:

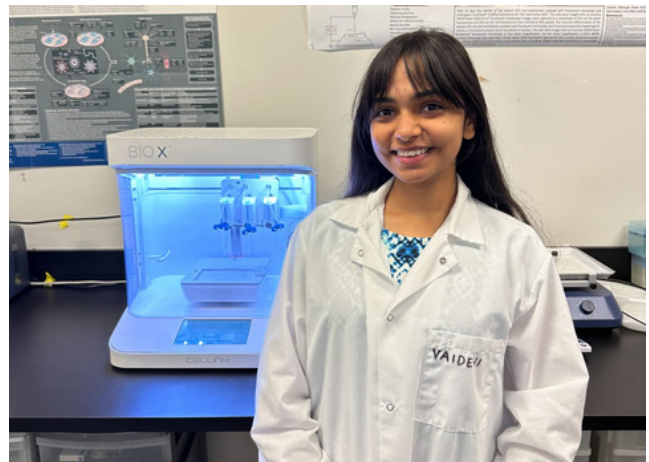
As biotechnology engineering students, we gain exposure to diverse cell culture techniques, assays, and an assortment of equipment and instruments. Through my participation in the Mitacs Globalink Research Internship project, I have had the privilege of being immersed in cutting-edge technology, advanced instruments, and innovative techniques on a regular basis. My project primarily revolved around harnessing machine learning techniques to accurately predict the behavior of bioink, facilitating the design of customized bioink formulations for a wide range of applications. Both aspects of my work hold immense potential in the realm of cancer research and treatment, aligning perfectly with my career aspirations.

WERE THERE ANY CHALLENGES ENCOUNTERED DURING THE INTERNSHIP, HOW DID YOU OVERCOME THEM?

Answer:

Academically speaking, my tenure at the Willerth Lab as part of the Mitacs Globalink Internship was nothing short of seamless. Thanks to the comprehensive knowledge and strong foundation I acquired at DYPBBI, coupled with the specialized training received at the Willerth Lab, I didn't really encounter challenges per se in this domain.

Personally speaking, living alone in a foreign country, away from the familiar comforts and protection of home, can be a challenging experience. Moreover, I consistently reminded myself of the primary reason behind my presence in the foreign country – the research internship. This realisation fuelled my gratitude for the remarkable opportunity I had been granted. As I embraced my days off from work, I embarked on explorations of the stunning landscapes of British Columbia.



HOW HAS THE INTERNSHIP CONTRIBUTED TO YOUR PERSONAL AND PROFESSIONAL GROWTH SO FAR?

Answer:

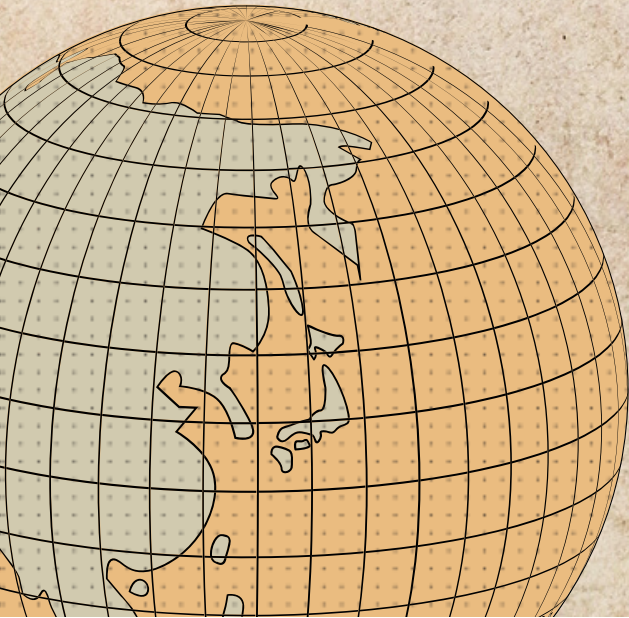
On a personal level, the experience of living away from my family and familiar surroundings has instilled in me a newfound sense of independence and self-sufficiency, qualities that will undoubtedly prove invaluable in future endeavors. From a professional standpoint, my unwavering belief in the boundless potential of science has been reaffirmed.

WHAT KIND OF IMPACT DO YOU HOPE TO MAKE THROUGH YOUR RESEARCH OR PROJECT DURING THE INTERNSHIP?

Answer:

By anchoring the power of 3D bioprinting and nanotechnology, my research team and I at the Willerth lab aimed to advance the approaches for GBM (glioblastoma), Parkinson's and Alzheimer's treatment and provide new insights into the development of targeted therapeutic approaches. Thus paving the way for more personalized and effective future treatment strategies.

RESEARCH GROUPS OF DYPBBI



Microbial Diversity Research Centre

06



Dr. Neelu Nawani



Dr. Supriya Kore



Dr. Rachana Pandey



Dr. Swapnil Gaikwad



Dr. Amol Salagare



Dr. Viniti Vaidya



Dr. Manisha Junnarkar

Plant and Environmental Biotechnology Research lab



Dr.Minal Wani



Dr.Supriyo Choudhary



Dr.Jyoti Deshpande



Dr.Allika Sailaja



Dr.Heena Tabassum



Dr.Huda Afreen

Cancer and Translational Research Lab



Dr.J.K.Pal



Dr.Nilesh Sharma



Dr.Soumya Basu



Dr.Aditee Rane



Dr.Amit Ranjan

Protein Biochemistry Research Lab

09



Dr. Manjusha Dake



Dr. Rajesh Gupta



Mrs. Ashwini Putambekar



Mr. Sampat K. Jadhav

Genetics and Molecular Biology Research Lab

10



Dr. Arvind Goja



Dr. Satish Sasikumar

Bioinformatics Research Lab

11



Dr. Shuchi Nagar



Dr. Nidhi Aggarwal



Mrs. Rashmi Pathe



Freshers' Party 2022

Newness or novelty has been intriguing and fascinating to man since Neanderthal times. Novelty for us is excitement and exuberance, surprise and science, cheerfulness and joy, hope and happiness, boldness and buoyancy, positiveness and passion.

Here as students move a bit deeper in the ocean and get more exposure in the field we welcome them as Freshers to our college with the initiation of 'Induction Program'. Here they get to know about the institute, labs, professors, peers and others through interactive sessions and competitions. Just like a game there were different levels starting with the screening and eventually ending at the Freshers party.



On 10th October 2022, Dr. D.Y. Patil Biotechnology & Bioinformatics Institute (DYPBBI) organized Freshers' 2022-23 to welcome the new batch of students into the college. The mega event consisted of various cultural activities and fun games. The theme for the event was "Hawaiian".

Mister and Miss fresher contest was held for the new batch in 4 rounds throughout the whole induction period. The first round was the screening round in which students had to fill out the given form. The students were selected based on the answers they had written for the second round. The second round was the interview round where students were asked various questions by the teachers. Based on their answers, candidates were selected for the third round. In the third round, the selected candidate's IQ were tested through a fun game. In the fourth round, the candidates played various games through which the winners were decided. The final round of the event was held during the freshers' event.

Mr. Virinchi Reddy from BBT and Ms. Ria Kenjale from MBT were crowned Mr. & Ms. Freshers' 2022, respectively.

Apart from the cultural event organized by the college, a talent hunt was held, among the new students. In the talent hunt, many students presented their talents through dance, singing, stand up and other art forms.

There were alumni interactions where freshers got to interact with DYPBBI graduates and not only hear their experience through this journey but also get valuable advice on the same. There were also interactive sessions with seniors in college that helped freshers feel comfortable having seniors to rely on and take advice from as they entered college.





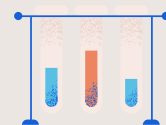
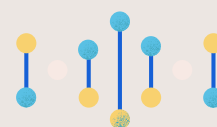


NATIONAL *SCIENCE* DAY

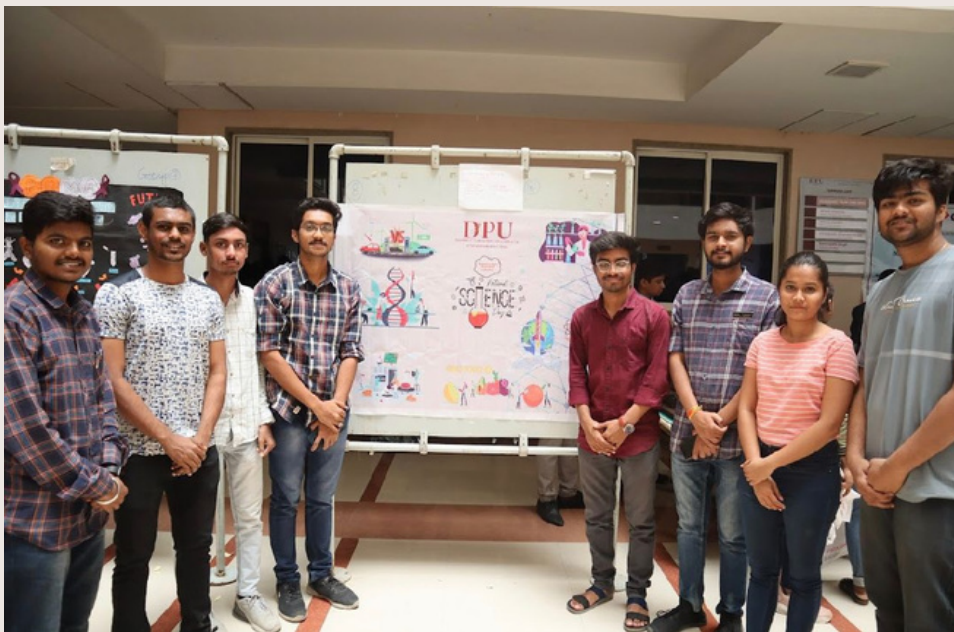


National Science Day is a significant event celebrated across India to honor the discovery of the Raman effect by Nobel laureate Sir C.V. Raman on February 28, 1928. The day aims to promote the importance of science and technology in India and to encourage more young people to pursue careers in scientific research. The day is celebrated with various events, seminars, and competitions across the country, highlighting the latest advancements in science and technology. At D.Y. Patil Biotechnology and Bioinformatics Institute, this year's National Science Day was marked by a series of engaging activities under the guidance of Rajesh Gupta sir. The student council was also an active part of this event and ensured it was running smoothly. The day began with J.K. Pal sir felicitating the guest of honour, Prof. Ashok Pandey of CSIR Lucknow. As part of the National Science Day celebrations, renowned scientist Prof. Ashok Pandey from CSIR Lucknow delivered an insightful lecture on the pressing issue of global warming and the challenges it poses to energy and environmental sustainability. He shed light on the current state of our planet, emphasizing the urgent need for sustainable solutions to mitigate the adverse effects of climate change.

After listening to his words of wisdom, The students proceeded towards the quadrangle for the various Competitions ranging from Word Puzzle, Poster Presentation as well as Model Making. The students took a very active initiative to visualize their views on what the theme meant to them. The theme was 'Global Science In Global Wellbeing'. The judges had a tough time deciding the winners, as each competition reflected immense effort and innovative ideas. The first prize for the Word Puzzle was bagged by Gargi Deore, Saanvi Vishnoi and Shreya Girnarkar. The first prize for the Poster presentation was bagged by Yash Jogdande, Sumit Patil, Sanskar Marade, Rupesh Bagade, Prasanna Bansode, Manasvi Porwal, Vedant Sonar and Vipul Mahajan and the first prize for Model Making was bagged by Devyani Bhatkar, Akash Sawadtkar and Daya Tripathi. The event managed to highlight the main goal of this movement; Which is to serve as a reminder of the significant contributions made by scientist to the world of science.







PAKHWADA



MOVEMENT

The campaign for women's emancipation has gained strength and momentum in recent years, particularly over the last four or five decades. Women have progressively come to understand their rights, dignity, and identity as a result of the new society that is developing under the influence of global forces, liberalisation, and educational and technological revolutions. They are beginning to understand the importance of developing their personality and self-confidence today. For them, the issue of empowerment is of utmost importance because they are adamant that it is the only factor that can firmly establish a society founded on the twin ideals of social justice and gender equality.

In a just society, a woman can realise her full potential, engage as equal partners in all aspects of life, and have an impact on the social change process. Despite the Indian Constitution's stated goals of advancing social change, social equity, and women's empowerment, there is a significant disconnect between its theory and implementation.

Despite numerous government initiatives, plans, and programmes aimed at empowering women in our nation, they continue to face discrimination and marginalisation at all societal levels, including those related to social, political, and economic participation, access to healthcare for reproductive issues, and educational opportunities.

DYPBBI took great initiative in celebrating this movement and celebrating women in the workspace, booklets had been prepared for the celebration. These booklets were acknowledged by the chief guest, Prof. Ashok Pandey (CSIR Lucknow). Participants prepared posters to display their inspirations whether it may be women in the field of science or in general ! The day had been a massive success



The Progress on Sustainable Development Goals

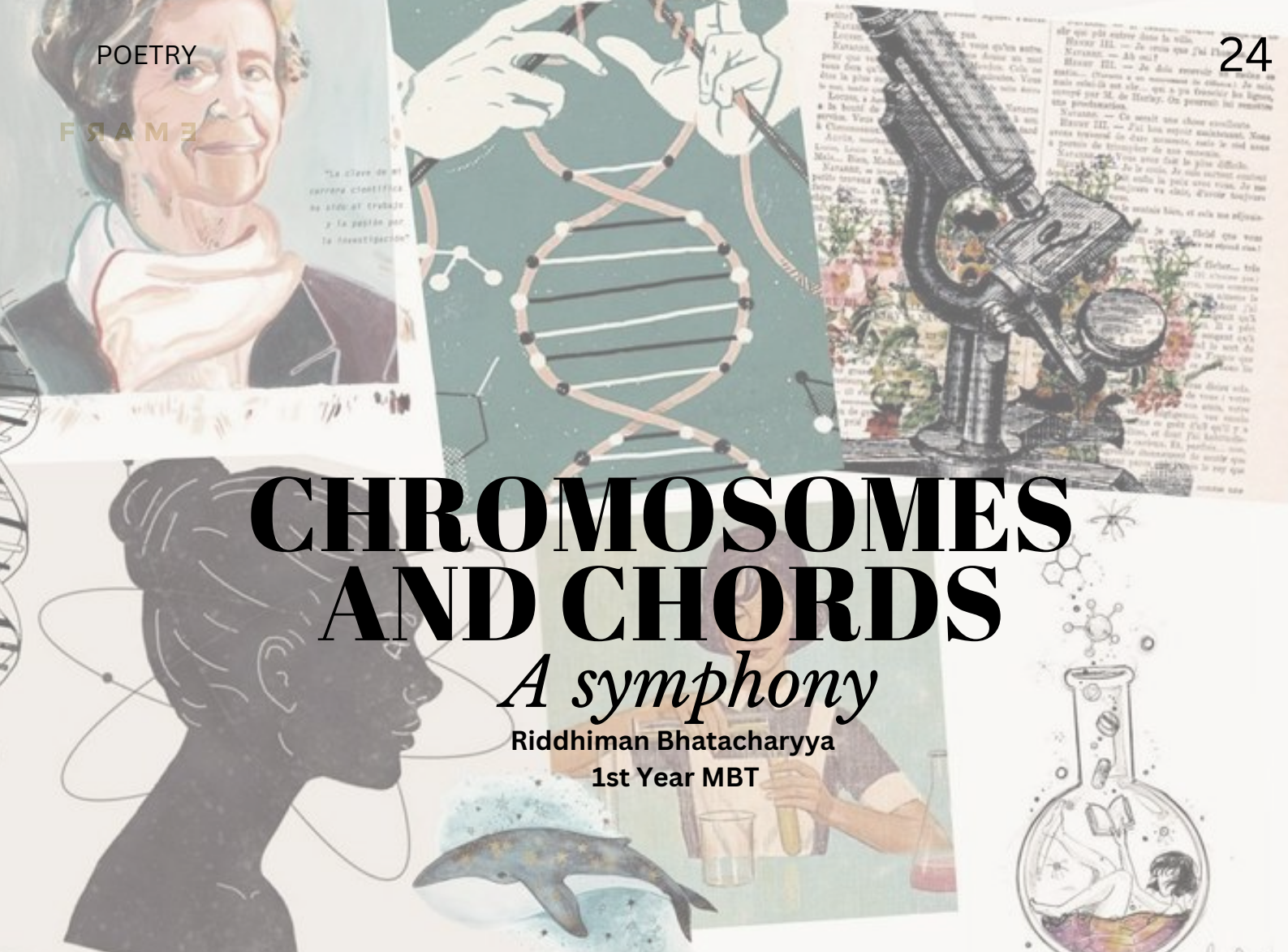
IN A WORLD SHAPED BY DIVERSE PERSPECTIVES AND INTERCONNECTED ISSUES, THE POTENCY OF THE WRITTEN WORD KNOWS NO BOUNDS. LOOK INTO PALAK BAFNA'S AWARD WINNING ESSAY FOR THE ESTEEMED NATIONAL LEVEL G20 ESSAY WRITING COMPETITION.

The G20 or Group of Twenty (G20) is an open discussion forum for international economic cooperation. It plays an important role in shaping and strengthening global architecture and governance on all major international economic issues. Each year a different country among the members is chosen to hold the presidency which steers the G20 agenda for one year and hosts the Summit. India held the Presidency of the G20 from 1 December 2022 to 30 November 2023

The G20 initially focused largely on broad macroeconomic issues, but it has since expanded its agenda to inter-alia including trade, sustainable development, health, agriculture, environment and more.

Sustainable development is development that meets the needs of the present, without compromising the ability of future generations to meet their own needs. Presently, there are 17 SDGs that are an urgent call for action by all countries, they recognize that ending poverty and other deprivations must go hand-in-hand with strategies that improve health and education, and reduce inequality.

India's SDGs are – no poverty, zero hunger, good health and well-being, quality education, gender equality, clean water and sanitation, affordable and clean energy, decent work and economic growth, industry, innovation and infrastructure, reduced inequalities, sustainable cities, and communities, responsible consumption and production, climate action, life below water, life on land, peace, justice, and strong institutions. These are the main highlights that the meetings were helpful. To combat these issues at hand there are several schemes like Women-led Development which will help promote gender equality, Green Development, Climate Finance & LiFE which focus on promoting environmentally-conscious practices and are based on India's sustainable traditions. The United Nations Development Programme (UNDP) has partnered with the Indian State of Telangana for Data in Climate Resilient Agriculture (DiCRA). The platform aims to strengthen food systems and food security using Artificial Intelligence (AI) technology. Data that can help in achieving the SDGs and make the world a better place to be in.



CHROMOSOMES AND CHORDS

A symphony

Riddhiman Bhattacharyya

1st Year MBT

In the busy chambers of life's grand design,
Cells reside, both malignant and benign,
Where chromosomes dance to tunes, ancient and grand,
A symphony of life alive in the nucleus's genetic band.

When chromosomes and chords entwine,
To compose nature's melody, so divine,
Songs they sing, a beautiful affair,
Like a tapestry of genes, woven with care.

From helical strands to lyrical strings,
It is an orchestra, that nature brings,
From A to T, from G to C, base pairs swim in a sea,
Chromosomes and chords, a symphony roams free.



Here comes our Council Interview



Enjoy every moment of your life

GENERAL SECRETARIES



ISHITA MOHANTY

What advice would you like to offer to aspiring council members?

Be patient. You need a lot of that to be able to balance between your academics and your extra-curriculars. Everything is possible with the right amount of confidence.

What inspired you to pursue the position as a College secretary?

I have always found my special place in extra-curriculars because I enjoy organizing and managing events. Plus to be able to interact with teachers and students really gives me a fresh perspective about various things.

HAET KOTHARI

What competence do you possessed that made you suitable for the position of GS?

I have always aspired to be a part of the council and be known to all the students of my college. To achieve that role and fame, I participated in every single activity that happened in college be it academics, cultural or sports. I consider myself as the jack of all trades, which I feel is most competent ability of me to be able to analyze and assess every situation that I come across as a general secretary.

How do you handle confidential information or sensitive issues as a secretary?

Learning how to Handle sensitive issues and confidential information is one of the best ability I have gained after becoming the General Secretary. It is certainly tough to handle certain confidential information and issues, because it is 'you' alone who has been trusted with the situation, but I feel being calm and having a positive mindset towards getting tasks done has been the only thing that has helped me to deal with sensitive issues.

Enjoy every moment of your life

JOINT GENERAL SECRETARIES



MANASI KOTWAR

What unique qualities or experiences do you bring to the table?

Good decision-making power and positivity are my strengths. Respecting the team members and their opinions makes my team stronger. I believe in growing together. Being easily approachable, I enjoy learning new things from people and teaching them new things I have learned throughout my life experience. With a willingness to assist and guide fellow council members, being the junior general secretary, I'll work with all my energy and passion.

As a council member how do you address the concerns and issues raised by students?

As a council member, I'll become the voice of students and the administration of the college. If any student raises an issue, I will consult and share it with the management and staff. The issues will be solved by the team by taking the right decision. I will make sure that the decision made will be in justice for the student.

OMSAI KAVTEKAR

How do you handle disagreements within the council?

I as the Joint General secretary always encourage open and honest communication among council members. When some disagreements arise, in that case I ensure that all parties have the opportunity to voice their perspectives without interruption. In the council, I practice active listening to understand each person's viewpoint fully. I focus on the shared objectives of the student council and find common ground. Emphasize the importance of accepting the democratic decision, even if not everyone agrees with it. Resolving disagreements in a constructive and respectful manner will help maintain a positive and effective student council.

What skills set you apart from other candidates for having this position?

The skills that set me apart from other candidates for having this position is that I am an excellent communicator as in conveying your ideas and actively listening to the concerns of others. I always promote an inclusive and supportive atmosphere within the student council, ensuring that all voices are heard and respected. I am always open to new ideas, adaptable to changing circumstances, and willing to learn from feedback.

Enjoy every moment of your life

SPORTS SECRETARIES



SAGAR PAWAR

How do you promote inclusivity and diversity in sports, ensuring that all students have equal opportunities to participate regardless of their background or skill level?

Promoting inclusivity and diversity in sports involves creating welcoming environments, establishing accessible culture with students, and ensuring fair treatment. Me and Sneha as sports secretaries ensured of implementing non-discriminatory policies, offering adaptive equipment, organizing turf sessions to raise awareness, and ensuring representation in leadership roles by maintaining a strong communication with the students.

SNEHA BHONSLE

How do you manage to advocate for students demands and issues in front of teachers and staff?

As I am a sportsperson myself, I understand situations can be tricky sometimes and it depends on me how to convey students' point of view to faculty and vice versa, Multiple times it is difficult to come on common grounds with everyone (captains and faculty) but by building a strong communication bond between both the sides. And with the help of my co secretary we always resolve every problem together by working as a team. Afterall communication is the key, and we do that part very well.

Enjoy every moment of your life

MAGAZINE SECRETARIES



HUMA ZAINAB

How do you ensure that the contents are relevant to the target audience and what suggestions would you like to give to the writers who makes many mistakes?

To ensure the relevancy we first try to understand our target audience, their goals and needs and then make content that is both useful and befitting to them, because getting their attention is our desired outcome. Understanding your audience is a very critical and important task. Further on creating blogs that is interesting to read and is informative at the same including valuable and entertaining material with previous experiences and accomplishments, concluding it with a feedback or survey portals so that they can directly connect at personal level to be addressed better.

And to the composers, I would like to suggest, to proofread your work and take help from others too, try using spellcheckers and definitions before publishing and most importantly always be open to learning and don't be self critical.

ISHIKA BALAJI IYER

How do you promote the college magazine and attract more readers and contributors?

We've been implementing some exciting strategies to achieve this, and one of our recent initiatives was the introduction of an official blog writing section.

The blog writing section is supposed to provide a platform for all the talented writers, artists, and individuals with a knack for expressing themselves.

Personally, I've been taking a proactive approach to identifying and connecting with talented individuals within our college. Whether it's someone skilled in digital arts, crafts, writing, or recitation, I've been reaching out and encouraging them to share their unique perspectives on various subjects. This makes them feel valued and more inclined to contribute to the magazine.

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ACADEMIC SECRETARIES



MANAV SREEKUMAR

How do you plan to develop a strong working relationship with your co-workers?

I believe that a strong working relationship relies on mutual respect, trust, and understanding. And to build a strong relationship with my co-workers, I always try to use a proactive approach which involves listening to their goals and needs, determining priorities, and regularly checking in on progress, this helps create a safe space for sharing opinions and ideas. Regular follow-ups and feedbacks are also essential for maintaining an effective working relationship.

ANANYA MISHRA

Can you provide an example of a challenging situation you faced as a academic secretary and how you resolved it effectively?

Managing multiple tasks: As an Academic Secretary often had to juggle various tasks simultaneously.

To eliminate the stress, I managed to prioritize tasks based on urgency and importance.

Break down larger tasks into smaller, manageable steps.

Communicated with colleagues and supervisors to ensure clarity on priorities.

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CULTURAL SECRETARIES



JEEVITHA REDDY

Can you share your passion for arts and culture and explain why you are interested in the role of a cultural secretary at our college?

As a child, I have always been very inclined towards extra-curricular activities. Eventually, I started to volunteer for conducting events or as backstage support. According to me, it is equally important to develop extra-curricular skill as much as education is. These experiences have taught me a lot of things like self-confidence, leadership skills, and as a child I was always up for the most challenging tasks and I as a person possess all the obligatory attributes required to step up for this position I got my exposure to the qualities such as public speaking and intercultural understanding courtesy to the "MUNs" and "SAARC" and my biggest asset in my arsenal is my connection and communication with all my peers and my best quality as a person is that I know what feels to be leader and not a boss. I would also like to express my utmost gratitude towards my co-secretary for giving her optimum efforts for making my reign a glee and I couldn't have asked for a better associate.

SHINY RAJ

How do you stay updated on the latest trends and developments in cultural management and event planning? How do you think this knowledge can benefit you in the role of a cultural secretary?

Coping up with the latest cultural trends and learning new things has been my favorite job to do. I enjoy exposing myself to musical and dance events here and there, and also, scrolling through the internet is the best way possible. I definitely push myself to stay updated which helps me implement it in our college events and fests. All of this benefit me with new ideas, communication skills, management, etc., making my tenure a memorable and a unique one. I've always focused on being open to suggestions from my peer, this helps me with ideas on a broader scale and make the best as a cultural secretary.

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NSS COORDINATORS



SHUBHAM ATHARE

Can you share your motivation for taking on the role of NSS (National Service Scheme) coordinator and how you believe your skills and experiences align with the responsibilities of the position?

First of all, I was directly elected for the role of NSS coordinator.

It's a one-time experience and I think sometime everyone should take some responsibility as a leader on their shoulders. Without a doubt, it was surely a brilliant experience for me, and I am glad that I was given such an important and interesting role as a NSS coordinator. I have also organized many events at ground level which helped me a lot in conducting NSS events. I had a very great experience being a NSS coordinator!

YASH JOGDANDE

What previous experience do you have in coordinating and managing community service programs or initiatives, particularly within the framework of the NSS?

So NSS was definitely a lifetime experience for me i never regret being a NSS coordinator despite lots of work, responsibilities, and pressure because it was full of fun and lots of learnings and majorly the satisfaction. My memories with NSS are countless. To the upcoming generations I would like to say NSS will reshape you in a simplest way and give you best experiences of your life. whenever I used to conduct any activity in college the response from students their enthusiasm their eager to work always motivated me to work more and more for NSS. I got the opportunity to host large programmes got to learn how to manage them learnt how accounts work overall I got the taste of professionalism how to manage a team balancing friendship respect and work ethics, NSS makes you to think out of the shell and helps you to get lots of lifetime experiences which I'm sure will always give your life a touch in future.

Enjoy every moment of your life

PLACEMENT COORDINATORS



HARSHIT SINGH

What initiatives or strategies did you implement during your tenure as a placement coordinator that contributed to the improvement of the placement process and enhanced student outcomes?

The most important thing of all was to connect to all our alumni's for the guidance and experience they can share to the students which will help them have a more clear path and to understand things in a better way. The connect not just helped us to learn from them a lot of students too got chance to work in labs with our alumni's for the internship program. With all of this connection I tried bringing some changes for the placement sector in our college.

CHINMAY MOREY

As a placement coordinator, you will be responsible for developing relationships with employers and facilitating the placement process. How would you go about building and maintaining strong partnerships with companies and organizations?

If you just communicate, you can get by. But "if you communicate skillfully, you can work miracles." Communication skill is the most important skill set for building and maintaining relations.

Placement is the final stepping stone which leads us directly onto the start of our professional journey and as the placement cell coordinator my plan of action to build relations with any company would be to find common goals and interests to create clear expectations and to set realistic goals and deadlines. To start building trust and mutual respect it is very important to communicate regularly and effectively. Regular check of the skill set we possess and what we lack to survive the Corporate world.

Enjoy every moment of your life

PLACEMENT COORDINATORS



MRINAL LOKHANDE

As a placement coordinator, you play a vital role in assisting students with resume writing, interview preparation, and career counseling. How do you stay updated on current industry trends and hiring practices to provide relevant guidance to students?

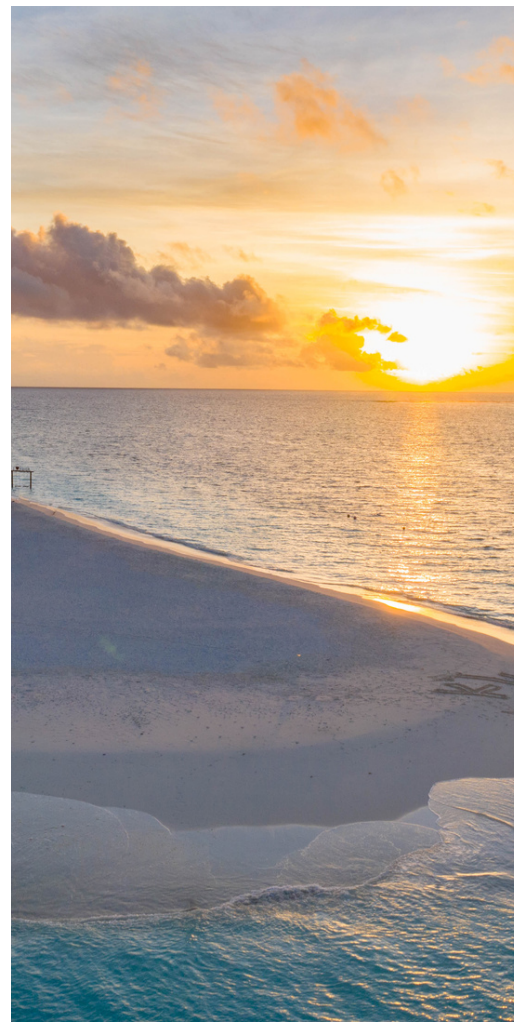
Here are few bullet points on the go, which I would love to share, that helps me stay updated with the current industry trends and hiring practices.

- 1.) Become premium member on professional portals such LinkedIn and join groups, topics that cover biotech industry trends to stay up-to-date.
- 2.) Look for sought after skills, experience and subject matter expertise on various forums.
- 3.) Keep tab on the changes in job descriptions on the job portals, career sites.
- 4.) Stay updated on research papers, white papers published by top corporates research wings and world renowned research organizations.
- 5.) Scan through the biotech business journals to see where the Venture Capitalists (VCs) are deploying their investments.
- 6.) Keep eye on where are the biotech startups are heading, how many and which ones are getting

SAKSHI KOTWAR

In your opinion, what are the essential qualities or skills required to be an effective placement coordinator? How do you personally embody those qualities?

Some key qualities include strong communication skills, organizational abilities, attention to detail, problem-solving capabilities, and empathy to understand the needs of both employers and candidates. An effective placement coordinator should also possess a good understanding of the job market and industry trends to match candidates with suitable positions.



The smoke spirals through the chimney and disappears into thin air failing at its desperate, frenzied attempt to change the colours of the evanescent sunset sky. I look up to the magnanimous stretch of canvas, blocking out the clamour. The sun set in the sky, as bold as one of Mom's tangerine jellies. As if an artist had haphazardly flicked their paintbrush across the perpetually white page; the endless sky- a painting- scarlet, orange, bright yellow, and rosy pink merging with each other. The sun shines its god-like glory, its rays unfurling and setting ablaze the cotton balls in the sky, with shades of red and gold. Of course, I pull out my phone to take yet another picture of the sky.

Honk! Honk! The pandemonium from the beeline of cars eventually bursts my thought bubble. The Corolla next to our cab is being driven by a rather grumpy, flustered old man who grunts at the red traffic light. There is a baby crankily crying somewhere nearby, flashing tail-lights and shrieking cars as far as my eyes can see. On any given day, a traffic jam on a sweltering, humid day would make up the perfect starter pack to get me irritable and ranting. Yet, today I sit back in my seat and smile.

Pursuit of the little things

-JALADHI SHAH,
BBT 4TH YEAR

Beyond the delay that the traffic brings along, I long for the time at hand. To do nothing; the time that passes by slow enough, in a city that never stops. I have gratitude, for the stillness while the rest of the world rushes, for the serendipitous conversations with the taxi driver about his kids, and for the exchanged smiles with co-passengers.

The calming, repetitive sounds of the waves crashing against the shore, seagulls swooping overhead, and the overwhelming scent of sunscreen blanket the air. I crave being mollycoddled with ice creams at the end of the day after my precious sandcastles were overtaken by powerful crashing waves.

The Sun. The sea. The shore. The sand. Funny how time would while away at my happy place. Close your eyes and you're there. I live for the trivial, easy joys: finding money I had forgotten about, making other people smile or crack up, watching my favourite TV show for hours. Never underestimate the influence of including these little things in your schedule. There's nothing as therapeutic as sleeping while the rain gently beats against your window, receiving a sincere compliment, watching children laugh, or munching on your favourite snack after duress.



I stay up at nights, reminiscing and smiling like an idiot thinking about the little things, for they fix 'bad days' and stir positive energy into the melting pot of thoughts in my mind. Of course, seeking the little things in life in no way will solve genuine perils, but it will make going through them easier. The magic of starting to focus on the little things is that it helps instil gratitude for what one possesses rather than cribbing about what one's missing. The act of expressing gratitude has a way of feeding back into the soul. It makes me have faith and I wonder if the little things are the biggest and best things after all.





From Sci-Fi To Reality

Kashish Jain BBT 3rd year

TESLA inc.

an international American business with headquarters in Austin, Texas, that deals with sustainable energy and vehicles. Tesla develops and produces electric vehicles (cars and trucks), grid-scale and residential stationary battery energy storage systems, solar panels, solar roof tiles, and related goods and services.

Tesla is the top producer of electric vehicles in the world, with cumulative global car sales of 2.3 million units as of the end of 2021. Tesla has created a wide range of cutting-edge products and has consistently gone above and beyond to play a significant role in the development of technologically advanced automobiles.



Cybertruck is one of Tesla's most intriguing innovations.

Tesla's innovative Cybertruck is a replacement for the approximately 6,500 fossil fuel-powered trucks that are sold each day in the US. It is an electric pickup truck that is made to be extremely sturdy and futuristic-looking.

- **Design:** The Cybertruck differs from typical pickup trucks with its unusual and distinctive design. It has an angular, geometric exoskeleton made of stainless steel. The body panels are built of bulletproof stainless steel that is 30X cold-rolled ultra-hard, according to certain claims.

- **Electric Powertrain:** The Cybertruck is an all-electric vehicle, which means that electricity alone powers it. Single Motor Rear-Wheel Drive, Dual Motor All-Wheel Drive, and Tri Motor All-Wheel Drive are the three different powertrain options that Tesla offers. The version with three motors provides the best performance and range.

- **Performance:** The strongest Cybertruck is the Tri Motor All-Wheel Drive model. One of the fastest pickup trucks on the market, it is said to reach 60 mph (0 to 97 km/h) in less than 2.9 seconds. The car's adjustable air suspension and up to 16 inches of ground clearance give it outstanding off-road capabilities as well.

- **Range:** Depending on the powertrain and battery configuration, the Cybertruck's range varies. With an estimated range of more than 500 miles (800+ km) on a single charge, the Tri Motor variant has the greatest range. Over 300 miles (482 km) is the expected range of the Dual Motor variant.

- **Towing and Payload Capacity:** The Tri Motor version of the Cybertruck has a large towing capacity and can pull up to 14,000 pounds (6,350 kg) of weight. Additionally, it can carry a payload of up to 3,500 pounds (1,587 kg).

- **Interior:** The Cybertruck's interior is roomy and plain, with room for up to six adults to sit. Similar to other Tesla vehicles, it has a sizable central display screen that gives access to a variety of vehicle functions and infotainment options.

Art Corner



Rakshit Singal
MIT 4th year



Tanvi Nanivadekar
BBT 1st Year



Kiran Teja Talasela
MBT 1st year



Sakshi Samuel
MIT 3rd Year



Tejal Nagpal
MBT 2nd year



Veda Shinge
BBT 2nd Year







Ishita Sunil Pandit
MBT 1st Year



Shreya Sengupta
BBT 2nd Year



Bhakti Badhe
MBT 2nd Year



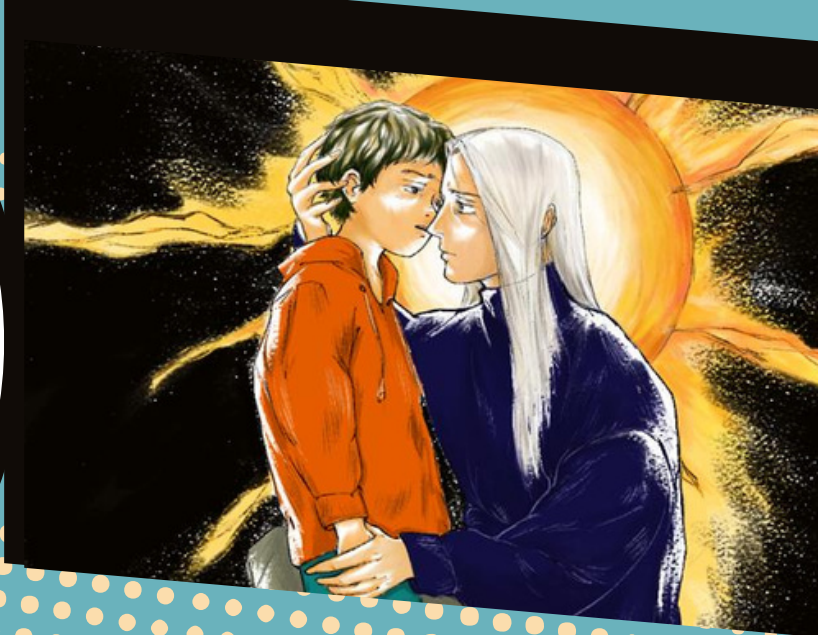
Kiran Teja Talasela
MBT 1st Year



Ishita Sunil Pandit
MBT 1st Year

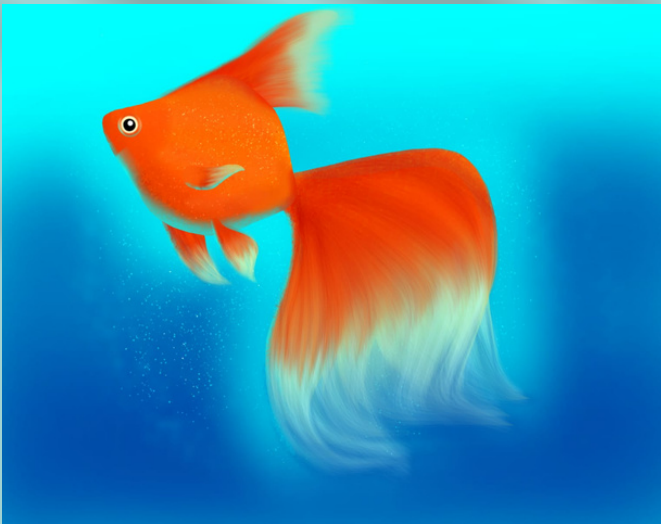
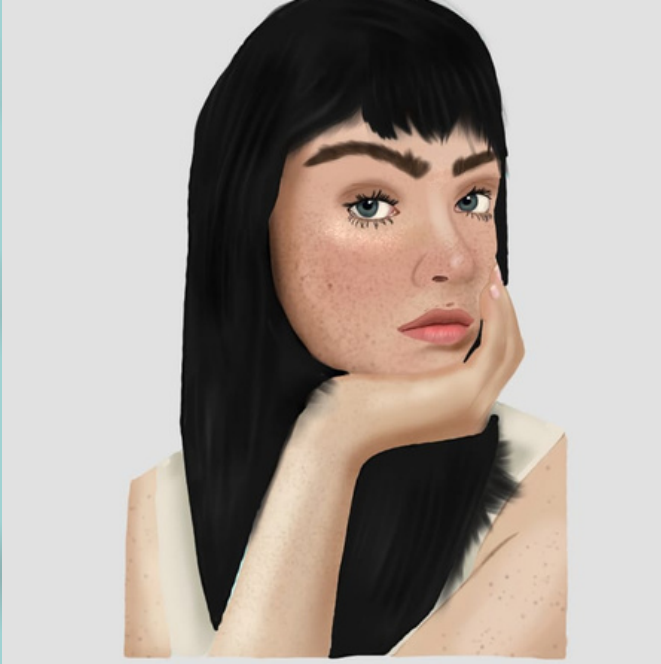


Manasi Kotewar
MIT 3rd year



Anuradha Joshi
MIT 4th Year





17th FEBRUARY 2023

NSS ACTIVITY

A TRIP TO KUSHGAON



01
day
visit

PROMOTES TEAMWORK
DEVELOP LEADERSHIP
SERVE COMMUNITIES
TREE PLANTATION
STUDENT INTERACTION

The Dr D. Y. Patil Biotechnology And Bioinformatics Institute Tathawade Pune organized a National Service Scheme (NSS) Visit on 17th February 2023. The visit was a part of the institutes ongoing efforts to instil a sense of community service and social responsibility among its students. The visit was attended by 90 students and was a huge success.

ACTIVITY

Nukkad natak program was organised to showcase various thoughts and entertain the village students





Mrunal Kokad
MBT IIInd Year

Navigating Life's Rhythms Through Dance

Everyone in this world goes through ups and downs in life. And all of us have different ways to deal with it. Some people celebrate their success while others prefer to stay grounded to not feed their ego. Some get demoralized by failures while others make it an important lesson in their life. In all this, we have different ways to deal with our stress. For me, dance is something that rejuvenates me and makes me feel content in life.

As a child, I gravitated towards academia, a path well-trodden and known. Yet, my mother, a poetess who recognized the vital role of artistic expression, urged me to explore beyond the realms of textbooks. Summer vacations unfolded as a canvas for exploration, leading me to diverse art and dance classes. In time, my destiny intertwined with Bharatnatyam, a captivating form of Indian classical dance, as my mother's guidance nudged me towards its enchanting embrace.

Eventually she made me join a Bharatnatyam class which is a form of Indian classical dance. In the beginning i was quite reluctant to attend it but later even i started to enjoy it, cherish the time spent there and made a lot of friends. Our teacher was genial and had a good understanding of the dance form he was teaching. I learnt different mudras, adavus and expressions. It was surreal to know that i could convey a message just through my body movements and expressions. Time passed and i gave my first exam of Bharatnatyam which i passed with flying colours.

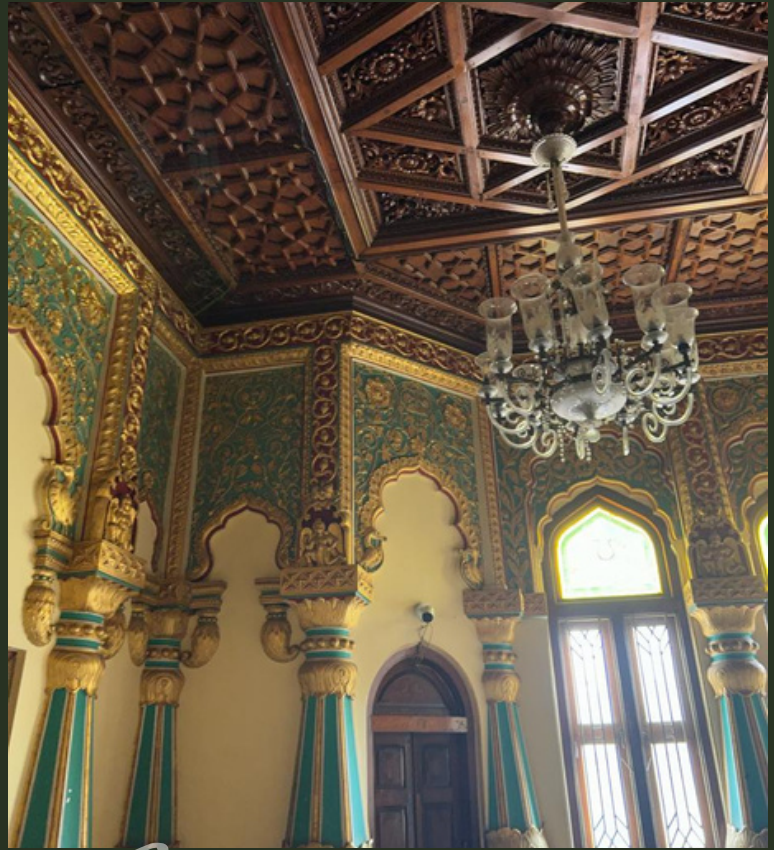


"With each step, we cast away the weight of the world, and with each twirl, we find ourselves a little more."

Regrettably, circumstances beyond my control curtailed my formal dance education. Teachers moved, academic demands surged, and priorities shifted. Yet, the fire of passion kindled by my mother's insistence continued to burn brightly within. Dance transcended the confines of the stage, becoming a lifeline to my emotions, a medium to communicate when words fell short.

But every now and then, be it a happy moment or sad moment, i dance. I dance my heart out because it makes me feel lively. It has become an integral part of my life now and will always remain close to me. So whenever i get the opportunity, with parents or with orphanage kids, i dance. I hope i get more opportunities in the near future to express and enhance my passion.

Arnav Saxena MBT 1st Year



Ishita Shah MBT 2nd year

Gallery of Expression

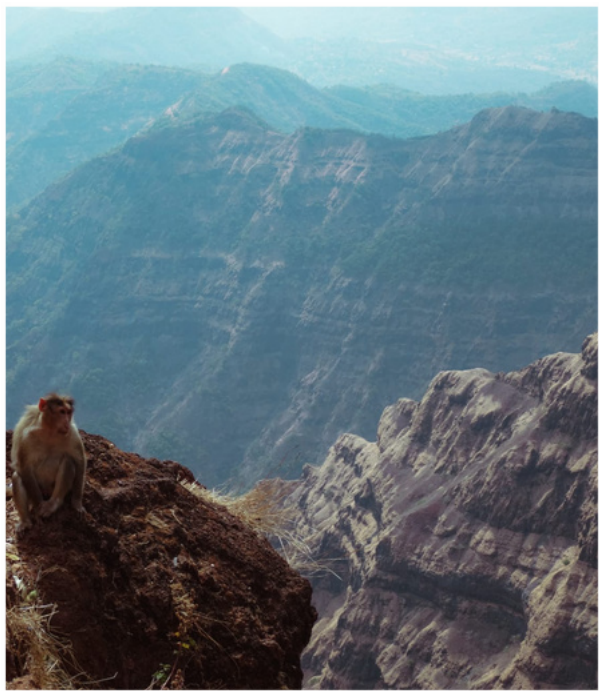
Ishita Shah MBT 2nd year



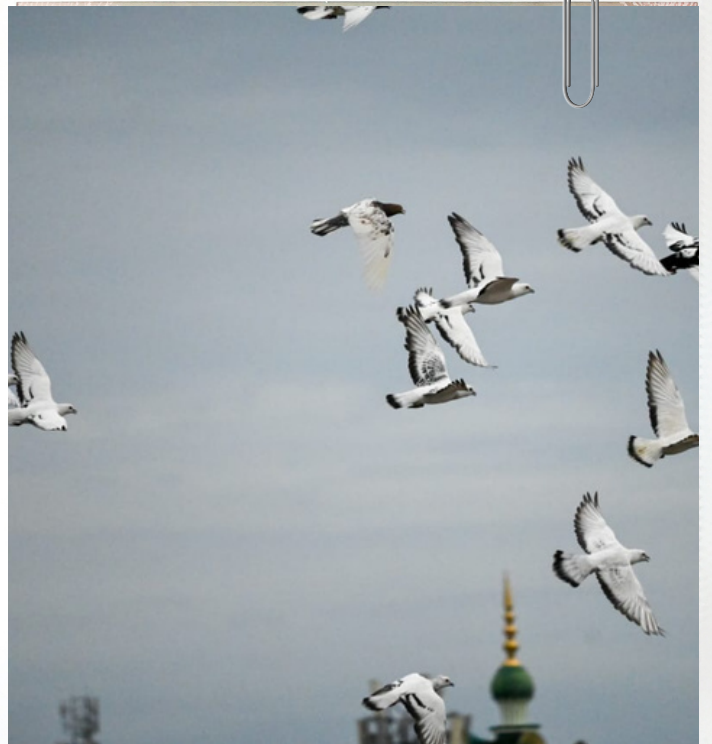
Ishita Shah MBT 2nd year



Kavya Akolkar 1st year MBT



Riddhiman Bhattacharyya 1st Year MBT



Arnav Saxena
1st Year MBT



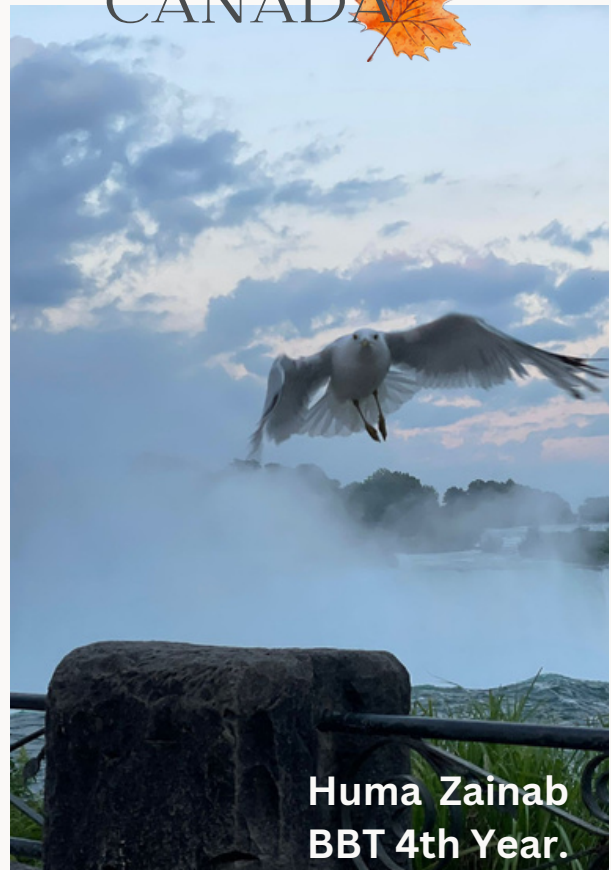
Kavya Akolkar 1st year MBT





HAPPINESS > HUSTLE

CANADA

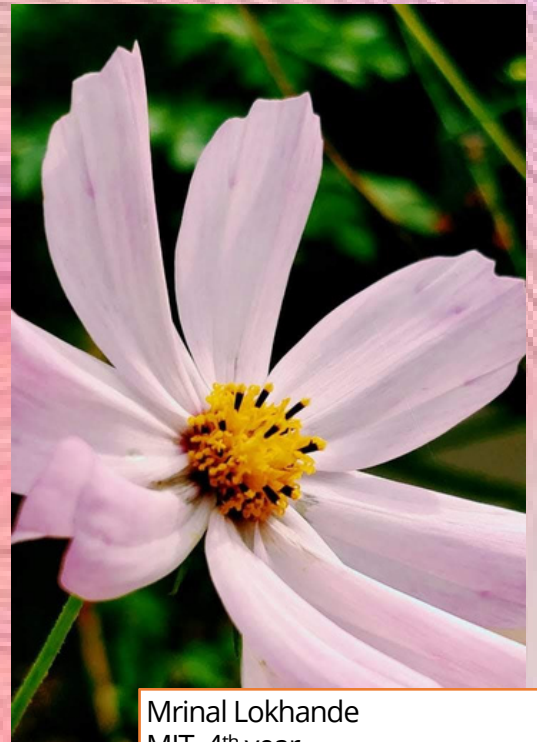




Akshay Yalameli BBT 1st year







Mrinal Lokhande
MIT 4th year



Aabha Durgpurohit
BBT 4th year

ECHOES OF EMPTINESS

Shruti Srivastava

BBT - IInd year

Who's to see where your nightmares will take you?
You're all alone always besides the faces that keep you
Thinking that you will work as miracle someday
But nothing, you're not what they say

Time has passed away peacefully and silently
You lay numb wondering if you ever were here
An empty presence, you're not of any essence
Would you like to hear what they say?

Face, a familiar one is now lost in the crowd
The only one who cared is gone without a doubt
Breathe, don't hyperventilate
You seem to lose more when you start to think

Actions and their consequences are realised when you give
them time
Till then slow down and stay still
Wander in your mind remembering what you will never achieve

Failures and failures, you never had enough
All the time wasted in thinking about love
And once again you fall down another pit
Of emptiness, the only thing you'll ever feel

Mind only focuses on things long gone that'll never
return

False conversations have been played out too many times
But they never did take place anywhere except in the mind



SHOVEL OF UPHEAVAL

Biotechnologists Regenerating The Face Of India

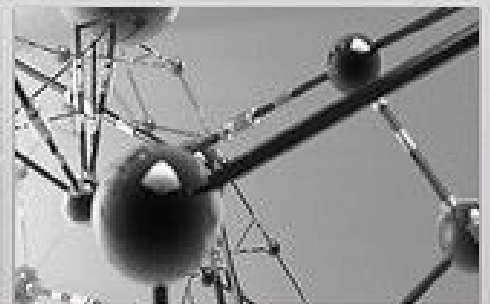
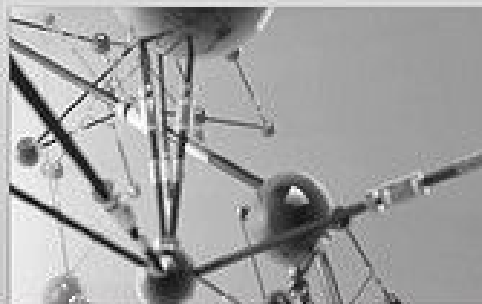
Prapti Saraswat BBT 2nd Year

"R

esearch is not done by a mature mind, it's done by an innovative head that sounds childish for the first time"

The spark of that idea comes from day to day situations you face and historical things you doubt about.

Have you ever wondered about how Gandhari gave birth to hundred kids?



Giving birth to these kids in clay pots that were fixed in a room with appropriate temperature and environment was not less than the technique of test tube baby.

Have you ever wondered about a creation of any department? One of them is Biotechnology, it was not a field created by ongoing culture of learning.

Thus, 60 percent of our current researches are based on historical inventions which we doubt about or which got diminished. On hearing these studies, questions and researches, the first thing which comes in mind is a Biologist.

It was all a spark of idea and innovation with a vision of easing scientific hurdles and technicalities. Biotechnologists not only implemented their ideas on researches but also made biotechnology a separate identical branch standing firmly in the scientific background.

There is a very slight difference between a biologist and biotechnologist. Biologist is the one who studies about humans, flora and fauna whereas a biotechnologist is one who applies this study to technology.

I won't scribble the entire history and make this content drowsy for you. Rather I will pen down the fetched out information to show you the evolution of Biotechnology and how it changed the face of India to the point.

In India, Kiran Mazumdar Shaw is named as the father and mother of biotechnology.

Popping up of the idea to establish a Department for Biotechnology, it was inspired after the beginning of the first industrial application of microbial enzymes led by a Japanese scientist, Jokichi Takamine.

BIOTECHNOLOGY MARKET SIZE, 2020 TO 2030 (USD BILLION)



The project was given a headstart in USA and after the successful execution of this project, Ministry of Science and Technology of India decided to establish department for biotechnology in the country.

This was one of India's first government departments whose foundation was led to focus solely on the sector of biotechnology. Years passed by and in 1978, India had its first biotech company –

Biocon, founded by Kiran Mazumdar Shaw. We not only have one of the best industrialists for biotechnology but also one of the most dedicated scientists who contributed their entire work in this field.

Biotechnologists like Niyaz Ahmed- Genomic fluidity and bacteria, Moinak Banerjee- DNA methyl transferase gene polymorphism, Pushpa Mitra Bhargava- Led the foundation of CCMB, Hyderabad, Chetan Eknath Chitnis- head of Malaria parasite biology and vaccines unit at Institut Pasteur in Paris.

The list has become endless today. It's always tough at the beginning, but these biotechnologists not only decided to dig the mountain of research with their shovel of perseverance, dedication and knowledge but also changed the face of India in the fields of research, biology, and technicalities.

Diving into the class of gene regulation to bioengineering, from green biotechnology to red biotechnology and from blue biotechnology to white biotechnology, biotech is one of the most majorly growing field in India today.

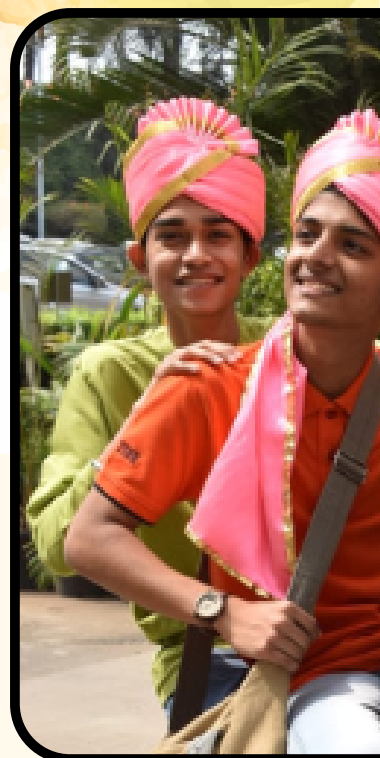


Continuing the list, from Eknath Chitnis to Asis Dutta- Design and analysis of 0.127m cutthroat flume, Suresh Jadhav- COVID-19 vaccine research, development and supply, Sanjay Pal- Prevalence of bronchial asthma in schoolchildren, Deepak Nair- Super resolution and imaging, Kallam Anju Reddy- Desmoid tumours, Yellapragada Subbarow- Phosphorus compound of muscle and liver, Jyoti Prakash Tamang- Fermented foods in a global age, Kavita Shah- Targets of Cdk1, Banwari Lal, who was honoured by National Bioscience Award For Career Development and appointed as the CEO of ONGC- TERI whereas Kavita Shah was the only woman director of Banaras Hindu University setting high records of women empowerment and intelligence.

The addition of new researches, ideas, development and technicalities are not only stacking up continuously but also making India more firm in the sector of biotechnology.

CYTOSOUL

2023



In the heart of Dr. D.Y. Patil Biotechnology and Bioinformatics Institute, something extraordinary was brewing – an extravaganza that would captivate hearts, ignite talents, and paint the campus in a myriad of colors. The annual cultural fest, aptly named "CYTOSOUL 2023," marked a week-long celebration that left an indelible mark on the institute's calendar. From the 12th to the 18th of March, the campus was not just a place of learning, but a bustling hub of excitement. With each passing year, the anticipation for Cytosoul grew, and 2023 was no exception. Under the leadership of Dr. Jyoti Deshpande and the diligent efforts of the student council and volunteers,

Cytosoul 2023 was meticulously crafted to be a showcase of the institution's essence. The much-awaited multi-day event consists of various activities such as cultural performances, music concerts, dance competitions, fashion shows, exhibitions, and sports tournaments. Traditionally, the House Cup Trophy had been a testament to the skills of students in various sports tournaments. However, this year, the dynamics were reinvented by the new council. The trophy's evaluation expanded to encompass both sports and cultural achievements, reflecting the institute's commitment to holistic development. The festival unfolded over four enthralling cultural days, each designed to cater to an array of interests and passions.

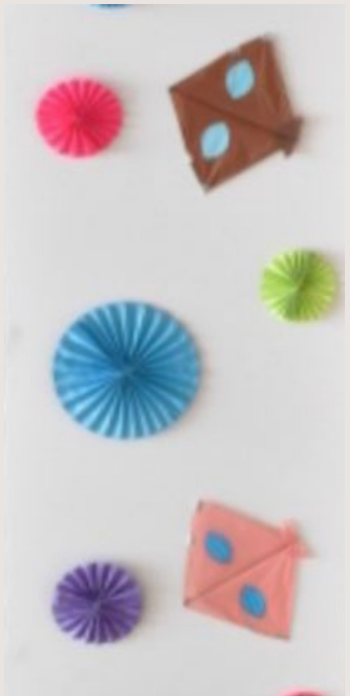
DAY 1

MERAKI

The event kicked off with the Traditional day, This year's theme was Meraki ie; To create with love and passion. The Cultural fiesta was inaugurated by the Director of DYPBBI, Prof. Neelu Nawani in a ribbon-cutting ceremony which marked the beginning of Cytosoul 2023. This was followed by the auspicious Lamp lighting ceremony. The campus came alive with a vibrant display of cultural performances. The dress code for the day was Indian wear. The college was filled with vibrant decorations of all sorts. The day began with the energizing dhol-taasha, , It took center stage.

The thunderous beats of the dhol and the rhythmic clashing of taashas filled the air, creating an electrifying atmosphere that had everyone tapping their feet and clapping in sync. Cytosoul embraced the opportunity to showcase the dances of various states, providing a platform for students to express their love for their regional cultures. From the graceful dance of Bengal to the energetic Bhangra from Punjab, To gharba from Gujarat, and the catchy beats of Uttar Pradesh. The performances were further elevated when the North and the South faced off. The talented students showcased the distinct styles and traditions of each region.







DAY 2

90's vs GenZ

The 15th of March was 'The 90's vs GenZ Bollywood' day. We witnessed a clash of eras. The decorations transported everyone into the magical realm of Indian cinema. Film rolls adorned the walls, while Bollywood movie posters from the iconic 90s and the recent 2010-2020s adorned every corner, immersing participants in the vibrant world of Hindi cinema. One of the highlights of the day was the dress code, which required everyone to dress up as their favorite Bollywood character.

The campus buzzed with excitement as students and faculty alike transformed themselves into beloved on-screen personalities.

From the elegant sarees and suits of classic films to the trendy and stylish outfits of contemporary blockbusters. The exhibition also featured a variety of handicrafts, including intricately designed earrings, clay pots and bottles were displayed along with eateries and henna designs. The day ended with lovely performances leaving everyone wanting for more.





Nuit D'Amour

DAY 3

On the 16th of March, the campus of our university transformed into a realm of enchantment, as the much-anticipated Western Day finally dawned upon us. This year, the chosen theme was 'Nuit D'Amour,' a phrase that carried with it an air of elegance and romantic allure. The campus adorned itself with opulent gold and soft yellow decorations, casting an ethereal glow that transported everyone into a realm of dreams, akin to a wistful prom night.

Students eagerly embraced the theme, dressing up in their finest of suits and party gowns to experience a night of glamour and enchantment. The air was filled with anticipation and excitement as each couple showcased their unique fashion choices and made a memorable entrance.

Bootcamps, orchestrated by dedicated club coordinators, provided a vibrant invitation for students to explore the myriad clubs the university offers. It was a dynamic canvas, inviting individuals to find their niche and embrace passions beyond the academic realm. The stage came alive with Western melodies sung by gifted students.

However the true highlight of the evening was the beautiful ballroom dance that had been choreographed by the student volunteers which proved to be the highlight of the day. Couples twirled across the dance floor, gracefully moving in perfect harmony to the rhythm of melodious music. The day ended with DJ.





DAY 4

The Grand Finale

Last but not least, everyone was ready for the eagerly anticipated final day of Cytosoul 2023, The grand finale. Prof. Neelu Nawani lit the lamp to start the celebration, Which was followed by the chanting of Saraswati Vandana to praise the goddess of learning and wisdom. The fantastic performances improved the evening's atmosphere. From classical and western dances, Singing, Mahabharat skit to The Big Hit Show, It was an amazing evening. The students then put on an amazing fashion show as a follow-up. Fashion show themes included Zodiac Signs, Superheroes vs Villains, The Eras, and Ethnic mixed with street-style wear. Also gracing the stage was the student council's walk and the highlight of the evening being the teachers walk ! The evening ended after a heartfelt speech by our beloved General Secretary, Haet Kothari & Vote of thanks by our cultural secretaries Jeevitha Reddy and Shiny Raj.









ARCANE SPORTS 2023

#6 EDITIONS

FIGHT DUNK FOCUS



COMPLETION

IT INCLUDED FOLLOWING SPORTS:

BASKETBALL
FOOTBALL
CRICKET
VOLLEYBALL
THROWBALL
CARROM

ASPIRE TO BE THE BEST FOR THE TEAM.

CHAMPION



THE ANNUAL COLLEGE FEST OF DYPBBI- CYTOSOUL. IT WAS A 7 DAYLONG EVENT. CYTOSOUL IS AN EVENT WHICH CONSISTS OF BOTH CULTURAL AND SPORTS ACTIVITIES.

SPORTS EVENTS STARTED FROM 11 MARCH TO 15 MARCH. BOTH INDOOR AND OUTDOOR GAMES WERE PRESENT. INDOOR GAMES INCLUDED TABLE TENNIS, BADMINTON, CARROM AND CHESS AND THE OUTDOOR INCLUDED BASKETBALL, CRICKET, FOOTBALL, VOLLEYBALL, THROWBALL AND TUG OF WAR.

THE IDEA OF HOUSE CUP WAS INTRODUCED LAST YEAR WHERE 3RD YEARS WON THE CUP WITH THE HIGHEST POINTS.

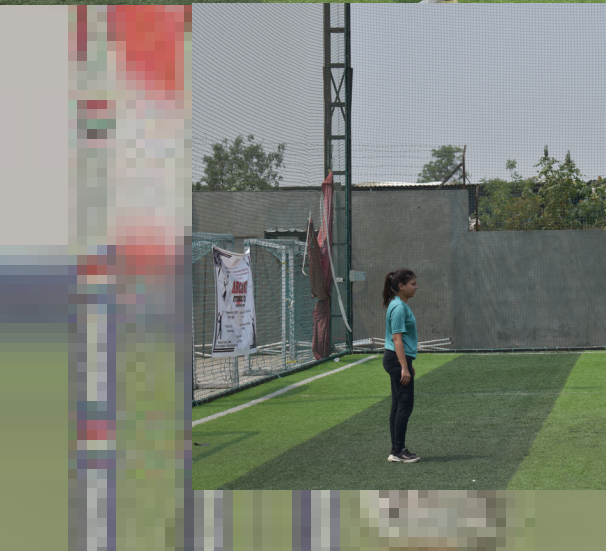
IN VARIOUS SPORTS ACTIVITIES THE STAFF, FACULTY AND STUDENTS SHOWED ACTIVE PARTICIPATION IN THE COMPETITION.


FOR BOTH PARTICIPANTS AND THE SPECTATOR IT WAS A HIGHLY ENTHUSIASTIC AND ENTERTAINING EVENT.

SPORTS ARE AN INTEGRAL PART OF HUMAN LIFE AND THERE IS GREAT IMPORTANCE OF SPORTS IN ALL SPHERES OF LIFE.



CHAMPION





Dr. D. Y. Patil Biotechnology & Bioinformatics Institute and Dr. D. Y. Patil School of Science & Technology Tathawade, Pune jointly organized annual sports event ARCANE-2023 during 11th March 2023 to 15th March 2023 at various sports complexes near Tathawade, Pune.

The inauguration of annual sports event ARCANE was held on 11th March 2023 at Vedha Valley sports complex with the leadership of Director Prof. Dr. Neelu Nawani, Dr. Jyoti Deshpande, Mr. Amol Salagare and Sports Secretary of the student council.

During ARCANE-2023, the DYPBBI Students' Council organized various outdoor and indoor sports competitions for 1st, 2nd, 3rd and 4th year students of B. Tech. Biotechnology (BBT), B. Tech. Medical Biotechnology (MBT), M. Tech (Integrated) Biotechnology (MIT), M. Sc. Biotechnology, B. Tech. Artificial Intelligence & Data Science (BTAI) and B. Tech. Computer Science & Design (BTCSD). A total of 286 students (183 boys, 103 girls) actively participated in various sports.







**DR. D. Y. PATIL BIOTECHNOLOGY & BIOINFORMATICS INSTITUTE
AND DR. D. Y. PATIL SCHOOL OF SCIENCE AND TECHNOLOGY
TATHAWADE, PUNE-33**

ARCANE

CYTOSOUL '23

ANNUAL SPORTS EVENT

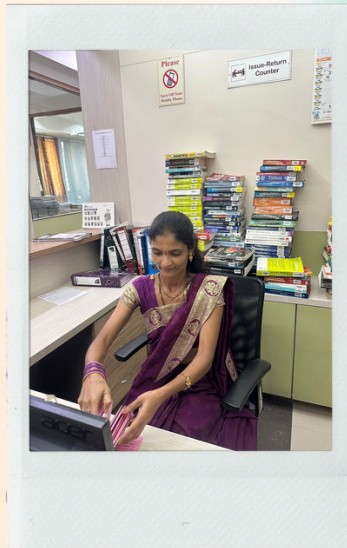
SPORTS	WINNER
FOOTBALL (MEN)	2nd YEAR
FOOTBALL (WOMEN)	2nd YEAR
BASKETBALL (MEN)	3rd YEAR
BASKETBALL (WOMEN)	1st YEAR
CRICKET (MEN)	2nd YEAR
CRICKET (WOMEN)	3rd YEAR
VOLLEYBALL (MEN)	1st YEAR
THROWBALL (GIRLS)	1st YEAR
BADMINTON (MEN)	1st YEAR
BADMINTON (WOMEN)	3rd YEAR

**ARCANE
CYTOSOUL '23
ANNUAL SPORTS EVENT**

CHESS (MEN)	1st YEAR
CHESS (WOMEN)	1st YEAR
TABLE TENNIS (MEN)	3rd YEAR
TABLE TENNIS (WOMEN)	1st YEAR
CARROM (MEN)	2nd YEAR
CARROM (WOMEN)	3rd YEAR
ESPORT (MEN)	3rd YEAR
TUG OF WAR (MEN)	1st YEAR
TUG OF WAR (WOMEN)	1st YEAR

HOUSE CUP WINNER - 3rd YEAR

Hidden Pillars of Strength



Acknowledgement



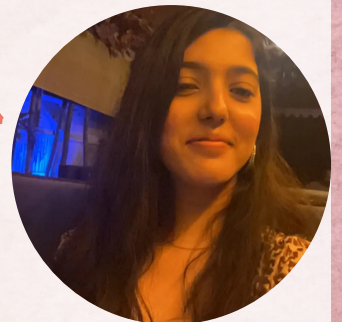
DARSHANA KHANDGE



KASHISH JAIN



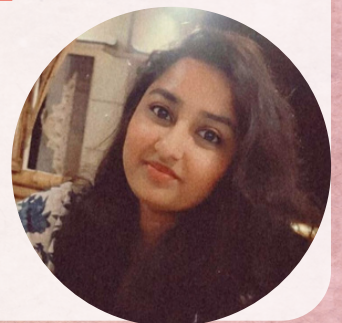
CHINMAY MOREY



AABHA DURGPUROHIT



BHAKTI BADHE



AKSHATA DESHPANDE



*Thanks & Warm
regards
Team Enigma*