VOYAGER

Halfway To Heaven ...

IN PURSUIT OF EXCELLENCE
Estd. 1996

**Academic Session
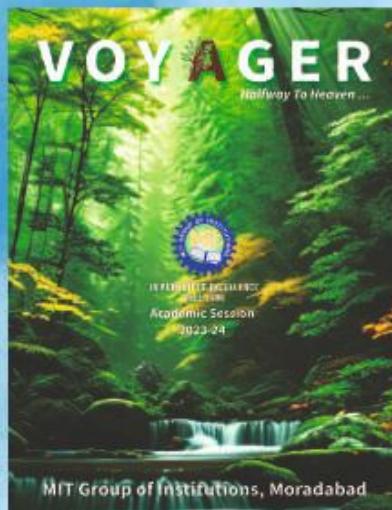2023-24**

MIT Group of Institutions, Moradabad

VOYAGER
Halfway To Heaven ...

IN PURSUITS EXCELLENCE

Academic Session
2023-24

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Title: "Voyager: The Quest for Knowledge" The cover of their latest magazine, "VOYAGER," depicted this very essence. It showed a majestic waterfall cascading into a tranquil river, flanked by verdant foliage and misty skies. This image is a metaphor for the journey the students embarked upon—a journey of enlightenment, where knowledge flowed like the waterfall, powerful and unending. The academic session of 2023-24 is set to commence, and the magazine was an invitation to all aspiring minds to join this voyage of discovery. The students who walked through the gates of MIT are not just seeking education; they are adventurers, ready to explore the depths of their intellect and the breadth of their potential. As the new session began, the students found themselves immersed in a world where every lecture is a step deeper into the unknown, every experiment a peek into the mysteries of the universe, and every discussion a flight of intellectual freedom. The institution is a crucible.

उनके नवीनतम मैगजीन, "बॉयेजर" के कवर में इसी सार को दर्शाया गया है। इसमें एक शांत नदी में गिरता हुआ एक राजसी झरना दिखाई दे रहा था, जिसके किनारे हरे-भरे पत्ते और धुंध भरा आसमान है। यह छवि उस यात्रा के लिए एक रूपक है जो छात्रों ने शुरू की थी - आत्मज्ञान की यात्रा, जहां ज्ञान झरने की तरह बहता है, शक्तिशाली और अंतहीन। 2023-24 का शैक्षणिक सत्र शुरू होने वाला ह, और मैगजीन सभी इच्छुक दिमागों के लिए खोज की इस यात्रा में शामिल होने का निमंत्रण था। जो छात्र एमआईटी के द्वार से होकर गुजरे वे सिर्फ शिक्षा नहीं चाह रहे है; वे साहसी है, अपनी बुद्धि की गहराई और अपनी क्षमता की चौड़ाई का पता लगाने के लिए तैयार है। जैसे ही नया सत्र शुरू हुआ, छात्रों ने खुद को एक ऐसी दुनिया में डूबा हुआ पाया जहां हर व्याख्यान अज्ञात में एक कदम और गहरा था, हर प्रयोग ब्रह्मांड के रहस्यों की एक झलक थी, और हर चर्चा बौद्धिक स्वतंत्रता की उड़ान थी। यह संस्था नवप्रवर्तन की भट्टी है, जहाँ विचारों को जिज्ञासा की आग में तैयार किया जाता है और अनुशासन की कठोरता के साथ तैयार किया जाता है। "बॉयेजर" मैगजीन इस अकादमिक यात्रा का प्रतीक बन गया। ऐसा कहा गया हा कि जिन लोगों ने वास्तव में इसके संदेश को समझा, उन्होंने एमआईटी में अपनी यात्रा के अंत तक खुद को रूपांतरित पाया। वे न केवल स्नातक के रूप में उभरे, बल्कि प्रगति के अग्रदूतों के रूप में उभरे, जो परे की दुनिया की चुनौतियों से निपटने के लिए ज्ञान से सुसज्जित है। और इसलिए, "बॉयेजर" की कहानी और स्वर्गीय परिदृश्य की इसकी छवि प्रेरित करती रही, सभी को याद दिलाती रही कि उत्कृष्टता की खोज एक साहसिक कार्य है, जो आधे रास्ते स्वर्ग और उससे भी आगे तक ले जाता है।

Within each of us is a spark of the Divine. Breathtaking regions of beauty, unimaginable vistas of sights and sounds, infinite wisdom, and all-embracing love invite us within. The Light of the Divine glows continually.
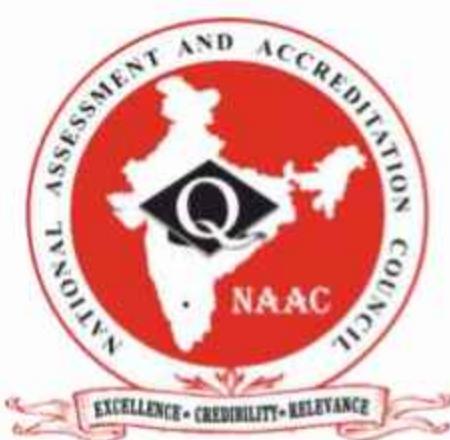
RAJENDRA SINGH
WATERMAN OF INDIA

Cover Designed by **SATYAM SINGH**, B.Tech (CSE) IInd Year

OA Our Accreditations

NBA
NATIONAL BOARD OF ACCREDITATION

OUR FOLLOWING TWO PROGRAMS GOT ACCREDITED BY NBA FOR 3 YEARS

- **COMPUTER SCIENCE & ENGINEERING**
- **MECHANICAL ENGINEERING**

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

Q

NAAC

EXCELLENCE · CREDIBILITY · RELEVANCE

MIT GOT GRADE 'A' ACCREDITATION FOR 5 YEARS FROM

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

MIT
GROUP OF INSTITUTIONS
Ram Ganga Vihar, Phase-2, Moradabad 244001 U.P.,
Ph. : 0591-2452412, 2452207

NAAC Accredited
Grade 'A'

NBA Accredited
CSE & ME

Faculty is Our Strength

MIT AT A GLANCE

Moradabad Institute of Technology (MIT) was founded in 1996 and was part of the first batch of three self-financed Technical Institutes in U.P. MIT was established by Moradabad Educational Trust (MET) in collaboration with prominent philanthropists and business leaders of Moradabad.

Over the years, MIT Group of Institutions expanded to include four more colleges, such as MET Faculty of Architecture, MET Faculty of Pharmacy, MIT College of Pharmacy, and MIT College of Management, along with MIT World School. The MIT Groups of Institutions are gradually evolving to fulfill their expected role in higher technical education in the country.

MIT, in conjunction with other colleges, is supported by a dedicated, hardworking, and qualified faculty and staff. Despite the significant growth in technical education during the past decade, efforts have been made to maintain the high quality of MIT Group of Institutions without compromise.

MIT offers various B. Tech. branches, including Computer Science & Engineering, Computer Science & Engineering with specialization in AI/ML, Computer Science & Engineering with specialization in Data Science, Computer Science & Engineering with specialization in IoT, Civil Engineering, Electronics & Communication Engineering, Electrical Engineering, and Mechanical Engineering. Additionally, MIT offers an MBA program, D. Pharm, B. Pharm, M. Pharm, all of which significantly contribute to MIT's growth. MIT is also planning to run BCA, MCA, BBA from the next session.

In 2021, MIT received accreditation from NAAC with Grade 'A' for 5 years. Currently, our CS&E and ME programs are accredited by NBA Govt. of India. Furthermore, our programs, along with Electronics and Communication Engineering, received accreditation from the NBA Government of India three times in 2004, 2007, and 2011.

MIT stands for "Motivation, Innovation, and Transformations." It is sincerely anticipated that, with the cooperation of our dedicated faculty and staff and the full support of management, we will continue working for the overall development of all MIT students. In the coming years, MIT, along with other colleges of MIT, aims to be among the most reputed institutions in the nation.

Vision

To develop industry ready professionals with values and ethics for global needs.

Mission

• To impart education through outcome based pedagogic principles.

• To provide conducive environment for personality development, training & entrepreneurial skills.

• To induct high professional ethics and accountability towards society in students.

MESSAGES

It gives me great pleasure to share some of my thoughts with you on the welfare and progress of all institutions on the MIT campus. The glorious 28 years of MIT Institutions since its inception in 1996 have given us insight to move toward a brighter tomorrow. In a self-financed model of higher education, the institution has to generate funds for running educational programs and further development. One of my thoughts is to increase admissions in different programs with the aim of leaving no seats unfilled. We should innovatively devise admission planning for the coming session to achieve this objective on the MIT campus.

We should also look at ways to improve the academic results of our institutions so that we achieve top ranks in the university, which will also have a positive impact on placement performance. Bright results and excellent placements will also make MIT Institutions a preferred choice for new students seeking admissions.

Faculty members are the backbone of MIT Institutions. I wish to compliment them for their achievements and suggest further stepping up research publications of good quality. Please encourage students to do research as well and publish their findings. We should also enhance our ranking.

Debating at all levels from 1st year to 4th year should be mandatory for all students. It will be jubilant if each student starts speaking on the microphone. In any interview, the battle is won if the student is perfect in presentation. Each student on the MIT premises should opt for an outdoor game during their four-year stay on campus. This means a better spokesperson with excellent physical fitness will always be a proud product of MIT.

We should take these measures on the fast track to see good results in the near future. I wish all faculty members and students the best of times in their endeavors to create new milestones of academic excellence.

Architect Shri Y. P. Gupta
Chairman MITGI
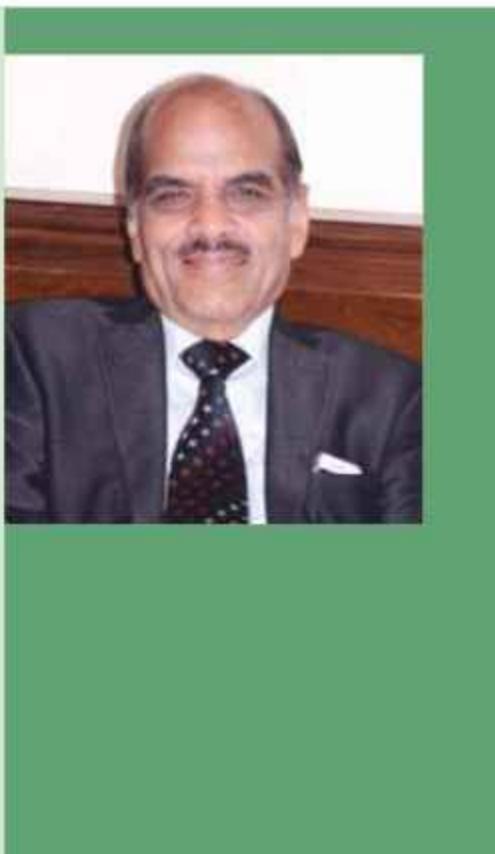
Experiencing profound satisfaction upon affiliating with an organization brimming with untapped potential and a wealth of human resources poised to sculpt the future of our nation is truly awe-inspiring. The remarkable accomplishments of our students, attaining pinnacles across diverse realms, are a testament to the unwavering commitment and diligence exhibited by the distinguished faculty at MITGI.

The students who have graced our institution with their presence, both past and present, exhibit an exceptional blend of talent and temperament. Holding a position of influence that bears the potential to guide our nation toward success fills me with immense pride.

In the holistic development of an individual, the cultivation of diverse life skills is paramount. Exemplary proficiency, coupled with refined social graces and a compelling presence, forms the essence of a well-rounded individual.

Embarking on the journey to foster such aptitude leads us to the discourse of "VOYAGER-2023," a platform that not only provides individuals with an avenue to showcase their talents but also offers an opportunity to unveil their authentic selves. The latest edition of our annual magazine is a testament to the dedication and passion embedded in the MITGI family. It stands as a compendium of hard work, dedication, passion, and intellect intricately woven together through spectacular coordination and cooperation.

Shri Arvind Kumar Goel
Vice Chairman MITGI

"In the tapestry of learning, education is not merely the acquisition of knowledge: rather, it is the art of cultivating skills to navigate life's intricate tapestry and shaping the mosaic of one's personality.

I am thrilled to contribute to the illustrious "Voyager" magazine, extending my heartfelt appreciation to the team for their commendable efforts that have propelled this endeavor to resounding success. The editorial team's unwavering dedication to infuse innovative content is truly commendable.

Confident in the meticulous actions undertaken by the editorial team, I anticipate our magazine not only being visually striking but also a reservoir of knowledge, a gem appreciated by all readers. May this magazine serve as a spark, igniting enthusiasm and kindling intellectual curiosity among students, fostering a culture of innovative thinking and inspiring a passion for impactful endeavours."

Shri Pradeep Jain
Vice Chairman MITGI

Acknowledging the profound contributions of our revered esteemed individuals, MITGI emerges as a crucible of intellectual and character development. The unwavering dedication of our leadership, combined with the relentless pursuit of knowledge by our students, forms the cornerstone of our educational ethos. It is under your visionary guidance that MITGI has become synonymous with excellence, shaping the destiny of aspiring minds and instilling a passion for lifelong learning. The exceptional blend of talent and temperament exhibited by our students, both past and present, reflects the profound influence of your leadership, and the institution takes pride in contributing to the societal fabric under your influential mentorship.

Shri Adarsh Kr. Agarwal
Secretary MITGI

Good things remain good only because they are always scarce. I am glad to pen for this wonderful magazine "VOYAGER" as an appreciation of the commendable efforts put forth by the team for its grand beginning.

The efforts taken to bring about innovative content are appreciable. My greeting to the editorial board to keep the good work.

The Institute annual magazine "VOYAGER" brings the students and teachers of various discipline on a common platform to share and display their ideas and creative talents. I wish all the students who have involved in bringing out the magazine for their greater success and career ahead.

Shri Anil Agarwal
Joint Secretary MITGI

Human life is a voyage, that is full of hopes, inspiration, aspiration, excitement, courage, conviction, fun and frolic for uncharted, charted, unknown and known destinations. Our annual magazine VOYAGER 2023-24 symbolizes all these in a very synergistic way.

For, a magazine carries the contributions reflecting ethos and aspirations of the students, faculty and other team members of an institution. It harnesses the creative energies of the academic community and distils the essence of their inspired imagination in the most brilliant way possible.

They amply demonstrate the communication skills, poetic prowess, imagination and creativity, humanism, technical competence and patriotism of the contributors. I wish our editorial board a huge success and appreciation for the magazine.

Shri Neeraj Kr. Agarwal
Treasurer MITGI

Nestled in the heart of MITGI's success story is the leadership of our esteemed luminaries.

Their vision and commitment to nurturing an environment conducive to holistic growth have borne fruit in the form of countless achievements by our students.

It is under their guidance that MITGI continues to be a dynamic institution shaping future leaders.

The transformative impact of leadership extends beyond academic pursuits, fostering a culture where students are encouraged to explore their passions, develop critical thinking skills, and emerge as rounded individuals prepared for the challenges of the world.

Shri Sudhir Gupta
Founder Chairman MITGI

Seeing MIT flourishing and achieving great heights is really commendable. It is a matter of immense elation that "Voyager", the institute magazine is all set to win the hearts of the reader. It is a reflection of Institute's progress and an outcome of students' innovativeness. I am certain that this venture will go long way in shaping young minds and sharpening their skills and opportunity that has been provided to harness the hidden and genuine talent amongst the students.

I am extremely glad and delighted to note that MITGI is bringing out its next edition of the Annual College Magazine VOYAGER 2023-2024.The editorial board deserves all compliments and appreciation for persistent hardwork and diligent efforts to make VOYAGER effective, interesting and informative.

Prof. (Dr) Rohit Garg
Director MIT

EDITORIAL BOARD

1st Row Sitting (L to R) - Harsh Agarwal (BTech CSE 2nd year), Danish Sharma (BTech CSE 2nd year), Devyani Goyal (BTech CSE 4th year), Mrs. Anju Rana (Assistant Professor, AS&H department), Mr. Anurag Malik (Associate Professor, CSE department), Dr. Sugandha Agarwal (Assistant Professor, AS&H department), Shaurya Sarswat (BTech CSE 4th year), Kumkum Joshi (BTech CSE 4th year), Rahul Sharma (BTech AI/ML 3rd year)

2nd Row Standing (L to R) - Shivansh Singh (BTech CSE 2nd year), Satyam Singh (BTech CSE 2nd year), Ananya Agarwal (BTech CSE 2nd year), Tanishka Ruhela (BTech CSE 2nd year), Tanu Sharma (BTech CSE 3rd year), Dhairya Sarswat (BTech CSE 2nd year), Bhaskar Chauhan (BTech EE 2nd year), Utkarsh Saxena (BTech CSE 2nd year), Anshika Chauhan (BTech IOT 1st year)

FACULTY CONVENER	CHIEF EDITOR	CO - EDITOR	SECTION EDITOR	STUDENT COORDINATOR
Mr. Anurag Malik (Associate Professor, CSE department)	Devyani Goyal	Kumkum Joshi	Tanu Sharma	Bhaskar Chauhan
Dr. Sugandha Agarwal (Assistant Professor, AS&H department)	Shaurya Sarswat	Rahul Sharma	Ananya Agarwal	Harsh Agarwal
Mrs. Anju Rana (Assistant Professor, AS&H department)	Danish Sharma		Dhairya Sarswat	Kashish Vashistha
			Tanishka Ruhela	Satyam Singh
				Shivansh Singh
				Utkarsh Saxena
				Anshika Chauhan

PLACEMENT RECORD

In an increasingly competitive world, the foremost aim of any student is to secure a high profile job in a reputed organization. In this endeavor, to support the student to achieve their ultimate goal MITGI has established the Department of Training & Placement and corporate affairs with systematic structure and advanced technologies under the guidance of highly experienced professionals from industries and dedicated staff. The absolute mission of MITGI is to help the students to pursue a quality career and in this course MITGI has been attracting many big names in industry. A concise summary of major companies that visited Institute for the session along with the number of student's intake and stipend is given below:

Batch 2024

S.No.	Name of the Company	No. of Selection	Stipend/ L.P.A.	S.No.	Name of the Company	No. of Selection	Stipend/ L.P.A.
1	Curelink	1	20.0	27	Designer Arts India	1	2.4
2	Newel Tech. Pvt. Ltd.	1	10.0	28	Exon Saha Pvt. Ltd.	3	1.2
3	Vedantu Innovation Pvt. Ltd.	1	10.0	29	N.K. Enterprises	1	1.2
4	Mamsys Consultancy Services Pvt. Ltd.	21	5	30	Vimal Transformer Corporation	7	2.4
5	Accenture	5	3.8	31	Croma Campus Training & Development P. Ltd.	1	0.96
6	IIRDF	1	1.44	32	Silver Décor	3	1.2
7	Cloud Analogy	4	3.5	33	Design Innovation	1	1.2
8	Gozoom Technologies	2	3.2	34	Eternals Digital Plateform LLP	1	1.44
9	IDS Infotech	5	2.5	35	Geograph Computers Solutions Pvt. Ltd.	1	72K
10	Hike Education	2	7.02	36	Intellipaat	1	7.25
11	Metasquare Technologies Pvt. Ltd.	3	2.4	37	Mahindra CIE	2	4.2
12	Jaro Education	2	6.5	38	Delta6Labs	2	2.5
13	Planet Spark	1	6.4	39	AD Enterprises	1	60 K
14	RACL Geartech	4	1.8	40	Tech. Mahindra	18 Shortlisted	
15	Laborate Pharmaceuticals	17	1.68	41	Limelox Technology	1	96 K
16	Botexai Pvt. Ltd.	1	3	42	Planet Spark	13 Shortlisted	
17	Radico Khaitan (2022 Batch)	1	2.64	43	Varex Group	4	2.4
18	Syansoft Technologies Pvt. Ltd.	1	1.2	44	Giftreeng Innovations & Agritech Pvt. Ltd.	1	3
19	MYY Sports Pvt Ltd.	1	1.44	45	Sparkfn	1	4
20	Eazotel Technologies Pvt. Ltd.	1	1.2	46	Bytish IT Services Pvt. Ltd.	1	4.2
21	Cata Electrodomesticos India (P) Ltd.	1	1.92	47	Cikay Elevator Pvt. Ltd.	1	1.44
22	Precise Research Solutions	1	2.64	48	Dmatic Digital Pvt. Ltd.	1	3.5
23	Worxwide Consulting Pvt. Ltd.	1	2.16	49	India Lends	1	2.4
24	BharatAI Innovations Pvt. Ltd.	2	1.2	50	Jindal India Ltd.	1	3.0
25	Shree Krishna Associate	1	1.8	51	Softevia	3	3.6
26	RJ Forsec Solution	1	2.16	52	Tooliqa Innovations	1	3.5

PREFACE.

It brings us immense joy to present to you the most recent iteration of Voyager, the official chronicle of the Moradabad Group of Institutions. As we embark upon the academic canvas of 2023-24, our Institution remains steadfast in its unwavering commitment to the venerable motto of 'In Pursuit of Excellence'. Through the medium of this publication, our intent is to illuminate the myriad triumphs and significant milestones achieved by our students, faculty, and staff in their relentless journey towards excellence.

The auspices of our esteemed Institution are graced by the mentorship of two distinguished luminaries, Mr. Anurag Malik, Dr. Sugandha Agarwal and Ms. Anju Rana whose sagacious guidance and unwavering support have been instrumental in shaping the academic and professional trajectories of our students. Their profound expertise and rich experiences have been pivotal in fostering excellence across various domains.

At this juncture, we extend our profound gratitude to the College Management, the Directors of MITGI, and the Heads of Departments, as well as the dedicated teaching and non-teaching staff, whose ceaseless endeavors and unwavering dedication have been indispensable in propelling the growth and development of our revered Institution.

Within the pages of this current edition of Voyager, we aspire to evoke inspiration and instill motivation among our esteemed readership, encouraging them to persist in their pursuit of excellence within their respective spheres. May the contents of this edition provide you with intellectual gratification commensurate with the fulfillment we derived from assembling this comprehensive narrative.

Your continued engagement with Voyager is not only appreciated but also serves as a testament to the collective commitment towards the spirit of excellence that permeates the ethos of our esteemed Institution. We ardently hope that you derive as much pleasure from perusing this edition as we derived in curating it.

VOYAGER

CONTENTS

REPORTS

GALLARY

TECHNICAL

Era of Computer Science

Computer a device that changed the whole world. From the VFX of 1987 RAMAYANA to today's 2023 VFX in which we live in a world of Virtual reality, computers are totally changed.

VIRTUAL REALITY(VR):

VR is the use of computer modeling and simulation that enables a person to interact with an artificial 3D environment. VR applications immerse the user in a computer- generated environment that simulates reality through the use of interactive devices. This can only be possible by computers.

The history of the Computer Science began to be established in 1950s and early 1960s. At first theorized by mathematicians and entrepreneurs, during the 19th century mechanical calculating machines were designed and built to solve the increasingly complex number-crunching challenges.

Have you ever thought... Why CS is on top today? Why people think there is only one king in the industry and that is CS? Why is there only scope in CS today? Why IT is on the boom?

There is only one answer and that is the increasing demands of emerging technologies. Today CS is considered a demanding branch of engineering because it plays a significant role in today's digital era.

The field of the CS encompasses a wide range of subfields, such as Artificial intelligence, machine learning, computer graphics and more.

Presently working projects-

Alexa, Google assistant and chat GPT all are based on the artificial intelligence which reads the human's mind and answers all the questions that an individual need. Smart rooms can easily be controlled by using these devices. Some commands like-

- Alexa can play your favourite song...
- Read the latest headlines...
- Dim the lights in your living room...
  and more.

Upcoming technologies-

By the end of 2070, human will develop a computational approach which reads the human mind, using DNA of the family member and make a virtual robotic type human of the dead person of their family. In other words, this technology is used to aliving a dead person in a form of robot which has all the feelings like normal human being. This technology advancement is not a good project because we will play with nature by aliving a dead person. The day is not so far when Robots rule over the world.

- **Flying Cars-**
  - A new era of flight is about to take off. On 12 June,2023 the FAA issued a certificate to a flying car model. The flying car features upright doors and a huge digital touchscreen that is used for navigation and flight controls.

- **Humanoid Robot-**
  - As you see in the movies Robot and 2.0 that how the robot works like a normal human. A humanoid robot is a robot resembling the human body in shape. The design may be for functional purposes, such as interacting with human tools and environment.

In conclusion, Computer Science and CS engineers doing a nightmarish hard work to change the world and advancing technologies that no one would have ever dreamed off. But Computer Science engineers also said that the technologies are only for the easiness of life. It doesn't mean that we are totally dependent on these technologies and spoil our body and our body will become a house of diseases. Use technology but take care of your health at the same time.

Utkarsh Saxena
B.Tech. CSE
2nd Year

AI Competition

Today the role of Artificial Intelligence (AI) is in trend. With the help of AI, we can automate the machines and they can also be easily operated. Automation is very useful in remote areas like Arm Force, Research Centre, Space etc. Basically, the Artificial Intelligence is formed by the combination of Electrical, Mechanical and Computer Science Engineering and it plays an important role in formation of Robotics as well as Artificial Intelligence.

Artificial Intelligence based on programming helps to manipulate the situation and also help to deliver information sensor. AI also works on Machine Learning that helps to take decision in the form of automation.

In India, the trend of AI is also developing in the Research Centre, different types of labs as well as medical facilities i.e. treatment. The Chat GPT also included through chat AI can be used for developing codes easily and do work fast in less time but the information given by Chat AI may be right or wrong as it is given by someone or a company that made this AI chat.

With the help of Artificial Intelligence, we can perform different types of operation that would be helpful for future and other purpose. Robotics are huge in industrial purpose as well as in arm forces Robotics are also programmed and can-do operation.

Artificial Intelligence may be good, because in any situation AI does not take decisions.

Bhaskar Chauhan
B.Tech. EE
2nd Year

Empowering Tomorrow

"Unveiling the latest innovation in Renewable Energy"

Absolutely, renewable energy innovations are shaping our future in profound ways. Here's a potential outline for an article on this topic.

Introduction:

Begin with a compelling introduction that highlights the global shift toward renewable energy sources. Emphasize the importance of sustainability and reducing carbon emissions in combating climate change.

- **Section 1: Solar Power Advancements**
  - Solar Panel Innovations: Discuss the latest developments in solar panel technology, such as advancements in efficiency, flexibility, and affordability.
  - Solar Farms and Large-Scale Projects: Highlight notable solar farms and projects around the world, showcasing their impact on local communities and the energy grid.

- **Section 2: Wind Energy Innovations**
  - Next-Generation Wind Turbines: Explore the evolution of wind turbine technology, including larger and more efficient designs, offshore installations, and smart grid integration.
  - Community Wind Initiatives: Discuss community-driven wind energy projects that empower local communities to benefit from renewable energy production.

- **Section 3: Advancements in Hydroelectric and Geothermal Energy**
  - Hydroelectric Power Innovations: Discuss modernization in hydroelectric power generation, focusing on low-impact designs and advancements in turbine technology.
  - Geothermal Energy Developments: Explore the potential of geothermal energy, highlighting new extraction methods and its role in providing reliable, clean energy.

- **Section 4: Emerging Trends and Innovations**
  - Energy Storage Solutions: Discuss breakthroughs in energy storage technologies like batteries, hydrogen storage, and pumped hydro storage, addressing the intermittency challenge of renewable sources.
  - Innovative Grid Integration: Highlight smart grid technologies and advancements that enable better integration of renewable energy into existing power systems.

- **Section 5: Future Prospects and Challenges**
  - R&D and Investment Trends: Explore current research and investment trends in renewable energy, emphasizing the potential for further innovation and cost reduction.
  - Challenges and Solutions: Discuss the challenges facing widespread adoption of renewable energy, including intermittency, storage, and infrastructure requirements, and present potential solutions.

Conclusion:

Summarize the transformative impact of renewable energy innovations on the global energy landscape. Emphasize the importance of continued research, investment, and policy support for a sustainable future.

Aviral Gupta
B.Tech. Data Science
2nd Year

PRIVACY IN TODAY'S DIGITAL WORLD

In a world where our lives are more connected than ever through phones, computers, and smart devices, the idea of privacy might feel a bit blurry. What exactly is privacy in this digital age, and why does it matter?

Privacy means having control over who gets to see our personal stuff – like messages, photos, or where we go. But in the digital world, this gets tricky. Every time we use apps, search engines, or social media, our data is collected. Companies gather this info to show us ads or improve their services. But sometimes, it feels like they know too much about us.

That's where things like privacy settings come in. They're like locks on doors, helping us decide what we're okay with sharing. But it's not just about settings; it's also about understanding what we're sharing and who can see it.

And why does this matter? Well, because our data is valuable. It's like our online fingerprint, and if it ends up in the wrong hands, it can cause problems. That's why it's important to be aware, read those privacy policies (even though they're boring!), and use tools that help keep our info safe.

So, while the digital age offers incredible connections and convenience, it's crucial to remember to safeguard our privacy in this big, virtual world as "with great powers come great responsibilities".

Shashwat Singhal
B.Tech. CSE
2nd Year

Modernism Degrading Human's Personality

Introduction:

Modernism has been praised in many ways for its progress, but it is not without its critics. A major concern is that human behavior may degenerate under the influence of modern ideas. This article explains how modernity can affect personal, emotional, and interpersonal relationships.

Disintegration of Identity:

Modernism's emphasis on individualism has led to the fragmentation of identity. personal. In a world obsessed with personal achievement and success, people can find themselves compartmentalizing aspects of their behavior to fit social expectations. This impairment can lead to loss of full self-awareness and diminished reality.

Technological Alienation:

The rapid advancement of technology is a sign of modernity; It makes it easier than ever before, but it also encourages a different sense of connection. Human interaction through screens and devices often lacks the depth and emotion of face-to-face interaction. This technological impact can lead to a decline in human relationships, affecting the development of interpersonal relationships and emotional intelligence.

Consumerism and Superficial Values:

The consumer-oriented nature of modern life places great emphasis on practicality and external benefit. The importance of this priority can make people pay attention to the importance of the material, promote a useful culture with real character and value. Conforming to customer needs can hinder the development of a strong and effective personality. As societies embrace the changes of globalization and homogenization, there is a risk of losing the rich traditions that lead to a sense of identity and belonging. This destruction of culture can make people defenseless and rootless, hindering the development of good character.

Conclusion:

Although modernism has undeniably propelled humans into a new era of innovation and progress, it is crucial to evaluate its impact on the human heart. Fragmentation of identity, technological alienation, and disruption of consumer values and cultural roots can lead to negative behavior, raising important questions about the true cost of the increase. Balancing the benefits of modernity with a commitment to preserving and enhancing human and personal relationships is essential for a harmonious and successful future.

Shivansh Singh
B.Tech. CSE
2nd Year

Navigating the Digital Frontier: Data Privacy and Ethics in the 21st Century

In the age of technological advancement, our lives are intertwined with digital standards. Confidentiality and honesty? It's not an exaggeration. The digital age brings opportunities, but it also comes with challenges that require our attention and consideration.

Digital Footprints: Tapestry of Information

n the digital age, our every click, like and online interaction we make on internet creates our digital footprints which usually reflects our interests and personality. From online shopping to visiting social media platforms all of our information is getting collected, processed and analyzed and most of the people are unaware of that.

- **Privacy Policy: Its Role in the Age of Technology**

  Tech companies has to play an important role as protectors of our personal data. Ethics, storage and use of user data should be at the forefront of their responsibilities. But privacy policies and consent forms shared by these companies are often overlooked in most online agreements. Privacy policies and licenses play an important role in creating transparency between users and platforms. Accepting privacy policies of these tech companies without reading it is like giving the permission of sharing your crucial and sensitive information to them and some of them further misuse this data against you.

- **Fairness in algorithms: Uncovering bias and fairness**

  Algorithms are the invisible architects of our digital experience and have great power. But these are not real. Issues of fairness and justice arise when algorithms are trained on data that reflects social injustice. Ethical considerations must guide the development and implementation of these algorithms to ensure a fair and balanced digital environment.

- **The Price of Simplicity: Weighing Innovation and Privacy Policy**

  In our quest for simplicity, we are willing to embrace smart devices, from virtual assistants to smart home devices. However, the convenience they bring often comes with a compromise: the provision of proprietary information. While using such devices we should keep in mind that our personal information should not be get leaked. Striking a balance between innovation and privacy requires careful review of data collection practices that lead to such assumptions.

- **Education and Development: Improving Digital Literacy**

  Ensuring people are digitally literate is the foundation of protecting private information. Understanding the impact of online behavior, identifying phishing attempts, and making informed online privacy decisions are important skills. Universities/Colleges play an important role in improving awareness among their students and teach them how they cannot get trapped in such online unethical activities.

- **The Road Ahead: Advocacy and Responsibility**

  As students' journey into the digital world, we must be advocates for our personal privacy. Participating in the dialogue, holding tech companies accountable, and supporting laws to protect users' data are important steps in creating a digital world that values privacy and ethics.

In short, the information age has brought with it unprecedented opportunities and challenges. Data privacy and ethics are the foundations that support health, respect and digital security. As future students and parents, let us be vigilant, comply with standards of conduct and demand a digital world that respects our privacy. After all, the choices we make today on the digital frontier are as good as tomorrow.

Ansh Raj Saxena
B.Tech. CSE
2nd Year

EARTHQUAKES
OF JANUARY, 2024:
A MONTH OF SEISMIC
ACTIVITY AND
GLOBAL
REFLECTION

Introduction:

A sequence of seismic events that occurred in January, this year, left a lasting impression on populations all throughout the world. Earthquakes of various magnitudes shook places, from the busy metropolises of Asia to the isolated corners of the Americas. This caused people to reflect on their preparedness for disasters, their reaction plans, and the changing dynamics of seismic activity. This in-depth research explores the magnitude distribution, geographic impact, socioeconomic repercussions, emerging trends, lessons learned, and future implications of the seismic events of 2024.

Magnitude Distribution and Severity:

The range of earthquake magnitude, from minor tremors to catastrophic shocks, defined the seismic landscape. Two notable incidents with magnitudes greater than 7.0 attracted considerable attention, even though no earthquakes with a magnitude of 8.0 or higher were reported throughout the year. With a magnitude of 7.5, the strongest earthquake of 2024 to date rocked Japan's Ishikawa Prefecture, causing havoc and taking hundreds of lives. Another noteworthy incident was a magnitude 7.0 earthquake that damaged infrastructure and resulted in significant casualties in China's Xinjiang Province.

Assessment of Impact and Vulnerability:

Different elements, including the magnitude, depth, geological conditions, and proximity to populated areas, influenced the seismic events' varying impacts. With its shallow depth and strong shaking, the earthquake that struck Japan caused a great deal of death, destroyed a great deal of property, and interrupted essential services. Similar to this, seismic activity has caused economic losses, environmental degradation, and human misery in places like Indonesia, Afghanistan, and China's rural provinces. These events highlight how vulnerable human populations are to the unpredictable forces of nature.

Geographical Distribution and Global Vulnerability:

The fact that earthquakes happened on many continents rather than just in one place confirms that everyone is vulnerable to seismic risks. Although there were more earthquakes in the Asia-Pacific area, including some of the strongest ones, other regions of the world, including Europe, the Americas, and Africa, also had a substantial amount of seismic activity. This worldwide distribution emphasizes how crucial it is for nations to work together on monitoring, research, and preparation initiatives in order to lessen the impact of earthquakes on people's lives and means of subsistence.

Identifying Trends and Patterns:

Seismic data is carefully analyzed to identify trends and patterns that provide important information on risk assessment, earthquake dynamics, and disaster management techniques. The frequency of earthquakes with magnitudes between 5.0 and 5.9 was one noteworthy trend, especially in areas prone to moderate seismic activity. In order to lessen the effects of upcoming seismic disasters, this trend emphasizes the significance of improving resilience measures, early warning systems, and community preparedness programs. The presence of secondary hazards and aftershocks also brought attention to the cascading impacts of earthquakes, highlighting the need for comprehensive risk reduction measures as well as adaptive methods.

Lessons Learned and Adaptive Responses:

The natural disasters acted as harsh reminders of the seismic events' intrinsic unpredictability and potentially devastating nature. They emphasized the vital necessity of taking preventative action to reduce susceptibility and increase community resilience to earthquakes. These proactive measures include strict building rules, land-use planning, and public awareness programs. Furthermore, integrating cutting-edge technology like artificial intelligence, remote sensing, and geospatial analysis has the potential to enhance early warning systems and speed up response and recovery operations following an earthquake. Furthermore, creating resilient communities and reducing the financial and human costs of future seismic occurrences depend on promoting a culture of readiness, solidarity, and international cooperation.

Conclusion:

To sum up, the seismic events mark turning points in the current discussion about disaster resilience and earthquake risk management. Through an analysis of the distribution of magnitudes, geographical effects, socioeconomic consequences, developing patterns, and adaptive measures, interested parties can obtain important information that can guide the development of practices, policies, and financial commitments that lower the risk of earthquakes and increase collective resilience. Going forward, maintaining the well-being of current and future generations globally and addressing the complex problems posed by seismic risks will require constant collaboration, innovation, and community engagement.

Danish Sharma
B.Tech. CSE
3rd year

Role of Technology

In today's technical world, where almost everything is connected with technology of almost every domain whether it is agriculture, pharmacy or any other sector. Technology plays a key role in development of the sector.

So, especially when we are pursuing technical education having skill mindset plays a very important role. One who focuses on learning skills is more successful today as compared to one who is a whole barner.

So, to enhance our skills on any technology whatever domain we are of, internet is the best asset where one can learn anything. There are several courses and resources, I had also done many courses which were worth it and were also important as a computer science student.

Courses that I am currently working on are based on some of the front-end technologies like HTML, CSS and JavaScript. For a successful front-end developer, one must learn their courses which are easily available on the internet. They are helping me a lot in developing and enhancing my skills.

I am also very glad to inform that I had received a virtual internship on Bharat Intern which is a government program which offers students to build projects which in turn will help them to enhance their resume. This will be a plus point during their interview.

So, in conclusion I would like to say that the entire certification courses are best resources where you can learn anything related to technology based on your interest. It helps me a lot by improving my skills and in getting better for my placement activities.

Harsh Agarwal
B.Tech. CSE
2nd year

TOR (THE ONION ROUTING)

The Onion Routing (TOR) is a network focused on privacy to improve online anonymity and sexual safety. Developed by the US Navy in the 1990s, TOR allows users to send data through volunteers called nodes, creating multiple layers of encryption similar to the layers of an onion.

TOR's main operational goal is to protect users' privacy by hiding their identities and online activities. When users access the Internet through TOR, their information is encrypted and sent through multiple nodes, making it difficult for attackers to track the site. This encryption layer increases user anonymity by ensuring that each part of the network only knows the location and location of the data.

① The Tor client receives a list of nodes from a directory server

② The Tor client establishes a new, random connection via nodes for each request

○ Tor node
- → Encrypted connection
- → Unencrypted connection
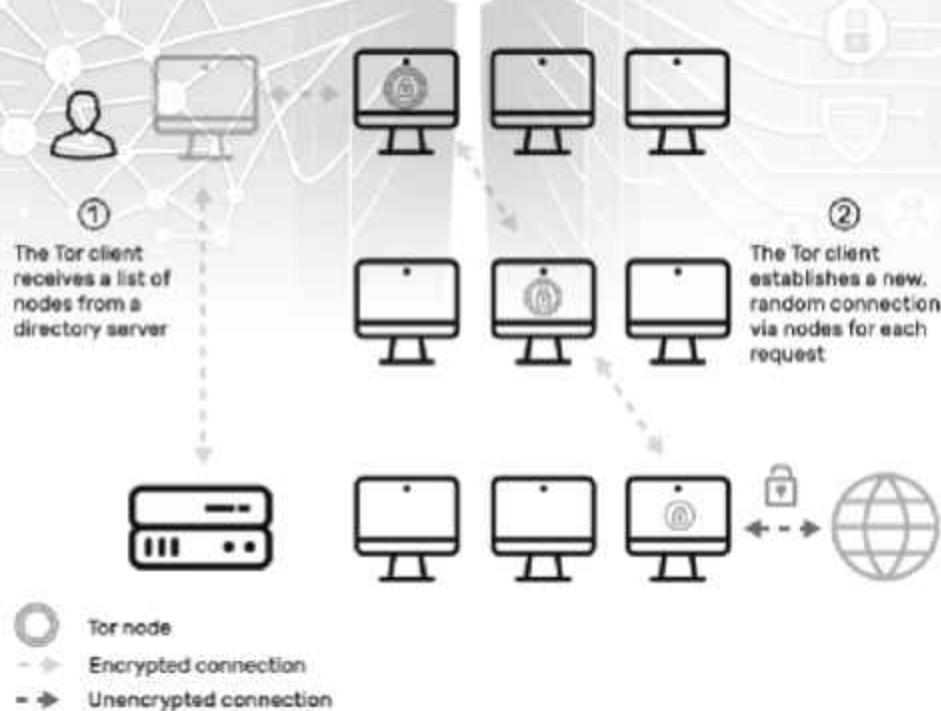
In addition, TOR facilitates access to the "Dark Web", the part of the Internet that has not been analyzed by modern science. While the dark web is known for illegal activities, TOR itself is a neutral tool designed to protect user privacy. It empowers individuals living under oppressive regimes to communicate freely, journalists to protect their sources, and users to explore the internet without constant surveillance.

However, TOR is not without its challenges. The network can be slow due to the routing through multiple nodes, and the anonymity it provides has led to concerns about illicit activities. Law enforcement agencies often grapple with the challenge of balancing privacy rights and the need to combat cybercrime facilitated by TOR.

In conclusion, The Onion Routing is a critical tool for those seeking online privacy and anonymity. Despite its challenges, it plays a crucial role in promoting free communication and ensuring privacy in an increasingly surveilled digital landscape. As technology evolves, the ethical use and regulation of TOR will continue to be debated, but its impact on safeguarding online privacy cannot be understated.

Satyam Singh
B.Tech. CSE
2nd Year

Understanding the LUNAR Appearance on the Day of Birth

New Moon | Waxing Crescent | First Quarter | Waxing Gibbous

Full Moon | Waning Gibbous | Last Quarter | Waning Crescent

Moon phases as seen from the Northern Hemisphere

The moon's appearance on an individual's day of birth is a fascinating subject that combines astronomy and historical data to determine the moon's phase and position in the zodiac. Using established astronomical principles and data, it is possible to delve into the specific lunar configuration at a given date.

Astronomical Background:

The moon orbits the earth, completing a full cycle approximately every 29.5 days, transitioning through various phases- new moon, crescent, quarter, gibbous, and full moon. Its position in the zodiac is determined by its location in relation to the stars and constellations along the ecliptic.

Tools and Resources:

To ascertain the moon's appearance on the day of one's birth, various tools and resources are available. Historical-astronomical records, combined with modern astronomical software, provide accurate data regarding the moon's phase and position at any specific date and time. Websites, apps, and databases offer access to this information.

Determining the moon's phase:

Utilizing these tools, one can precisely identify the phase of the moon on the day of their birth. Historical records and advanced algorithms provide details about whether the moon was a new moon, waxing or waning crescent, first or last quarter, waxing or waning gibbous, or a full moon.

Zodiac position and Celestial alignment:

In addition to the moon's phase, determining its zodiac position at the time of birth involves location its position within a specific astrological sign. This, in combination with the positions of other celestial bodies, is often a point of interest for astrological interpretations.

Interpreting lunar data:

While the data itself provides insight into the moon's appearance on the birth date, interpretations of its significance are often subjective. Astrology, for instance, associates the moon's phase and zodiac position with personality traits or potential life paths. However, it is important to note that these associations lack empirical scientific support.

Scientific Conclusion:

From an astronomical perspective, the moon's appearance at the time of the birth is an intriguing exploration of celestial movement. However, in scientific terms, there is no substantiated link between the moon's configuration at birth and its influence on an individual's life.

Closing Thoughts:

The study of the moon's appearance on the day of birth provides a unique opportunity to explore the celestial world and understand its role in astrological significance, their direct impact on an individual's life remains than scientifically validated influence.

Tanu Sharma
B.Tech. CSE
3rd year

The Technological Evolution and Practical Applications of Drones

In recent years, drones have emerged as one of the most revolutionary advancements in technology, transcending their origins as recreational gadgets to become indispensable tools across various industries. These unmanned aerial vehicles (UAVs) have witnessed significant technological advancements, transforming the way we perceive and interact with the world around us.

Technological Evolution:

- Drones have come a long way since their inception, with rapid advancements in aerodynamics, propulsion, sensor technology, and artificial intelligence driving their evolution. Initially used primarily for military purposes, drones have now found applications in a myriad of fields, including agriculture, construction, surveillance, cinematography, search and rescue operations, and parcel delivery.

- One of the key technological advancements in drones is the miniaturization of components, allowing for the development of compact yet powerful UAVs. Improved battery technologies have extended flight times, while advancements in GPS and navigation systems have enhanced autonomous flight capabilities. Moreover, the integration of high-resolution cameras, LiDAR sensors, thermal imaging cameras, and other sensors has empowered drones with sophisticated data capture capabilities.

Practical Applications:

- Drones have revolutionized various industries, offering unparalleled efficiency, safety, and cost-effectiveness in numerous applications. In agriculture, drones equipped with multispectral cameras and infrared sensors are used for crop monitoring, disease detection, and precision spraying, optimizing farming practices and maximizing yields while minimizing environmental impact.

- In the construction industry, drones are employed for site surveying, progress monitoring, and 3D mapping, enabling project managers to streamline workflows, identify potential issues, and enhance project oversight. Similarly, in the energy sector, drones are utilized for inspecting power lines, wind turbines, and pipelines, reducing the need for hazardous manual inspections and minimizing downtime.

- Drones have also revolutionized the field of cinematography, offering filmmakers unprecedented creative possibilities with breathtaking aerial shots and dynamic perspectives. In addition, drones play a crucial role in search and rescue operations, providing first responders with real-time aerial reconnaissance, delivering essential supplies to remote areas, and assisting in locating missing persons.

- Moreover, drones are increasingly being utilized for environmental monitoring, wildlife conservation, disaster response, and public safety applications. Their ability to access hard-to-reach or hazardous locations makes them invaluable tools in assessing environmental damage, monitoring wildlife populations, and coordinating emergency response efforts during natural disasters.

Challenges and Future Outlook:

- Despite their numerous benefits, drones also present challenges related to privacy concerns, airspace regulations, and safety risks. Addressing these challenges requires collaboration between government agencies, industry stakeholders, and the public to establish clear regulations, promote responsible drone usage, and mitigate potential risks.

- Looking ahead, the future of drones holds immense promise, with ongoing research and development efforts focused on enhancing their capabilities and expanding their applications. From urban air mobility and drone delivery services to swarm intelligence and autonomous aerial vehicles, the possibilities are limitless, promising to reshape industries, improve efficiency, and enhance our quality of life.

- In conclusion, drones have evolved from novel gadgets to indispensable tools, revolutionizing industries and unlocking new possibilities across various sectors. With continued technological advancements and responsible deployment, drones are poised to play an increasingly significant role in shaping the future of our world.

Bhoomi Agarwal
B.Tech. CSE
3rd Year

Unveiling the Next Wave: Advances in Modern Technology

The pace of technological evolution in today's world is remarkable, leading to rapid changes and advancements. This acceleration not only pertains to technology trends and emerging innovations but also encompasses broader transformations. Consequently, IT professionals are realizing that their roles will inevitably evolve in the increasingly digitized landscape of tomorrow. In 2024, IT professionals will find themselves in a perpetual cycle of learning, unlearning, and relearning, driven not just by choice but also necessity. In an era characterized by rapid technological advancement, the pace of innovation continues to astound and inspire. From ground-breaking developments in artificial intelligence to transformative strides in renewable energy, the world of technology is undergoing a profound evolution. As we embark on a journey to explore the cutting-edge of tech, we find ourselves at the intersection of creativity and ingenuity, witnessing the birth of solutions that redefine what is possible. Join us as we delve into the realms of the latest innovations, unravelling the mysteries of emerging technologies and their potential to shape the future.

What does this mean for you? It underscores the importance of staying abreast of emerging technologies and current trends. It emphasizes the need to anticipate future skill requirements to ensure career stability and progression. As we delve into the top emerging technology trends of 2024, it becomes evident that adaptability is key. And leading the discussion is the ubiquitous topic of conversation: gen-AI.

1. **Genomics:** It is the study of the complete set of DNAs, including all of its genes, in a person or other organism. This field focuses on mapping, sequencing, and analyzing entire genomes to determine the function and structure of genes. Genomics allowed for major advancements in understanding human DNA and how genetics influence health, disease, and personal traits.

   Some key technical jobs in genomics involve designing and running advanced gene sequencing machines, developing databases to store massive genomic datasets, analyzing DNA mutations and variations to identify disease risks and health implications, and creating diagnostic tests. Examples of careers on the technical side include bioinformaticians, computational biologists, genetic counselors, clinical molecular geneticists, and lab automation engineers.

   The non-technical, theoretical side of genomics focuses more on interpreting genomic data to guide medical treatments, make policy decisions, and answer fundamental questions about how genes influence life. Careers in this area span medical genetics, genomic policy advising, genetic epidemiology, and evolutionary genomics. As genomic sequencing becomes faster and cheaper, the potential growth of personalized medicine provides exciting opportunities for both the technical and non-technical application of genomics research across healthcare.

   In summary, genomics offers diverse career options ranging from hands-on lab work to big data analytics to shaping the ethical application of genomic technologies. The completion of the first full sequence of the human genome opened the floodgates for advanced investigation of genomic influences on human health and disease.

2. **Ambient Computing:** Ambient computing refers to an environment where computing and connectivity are embedded into our everyday lives in a more natural and unobtrusive way. It's the idea that technology should fade into the background and adapt to people and contexts, rather than requiring explicit attention and management.

Some key aspects of ambient computing include AI and machine learning to enable devices and systems to be contextually aware, responsive, and predictive. It also utilizes natural user interfaces like voice control and gestures, as well as connectivity technologies like 5G and WIFI 6 to enable seamless interactions across devices and environments.

As ambient computing becomes more prevalent, there are a variety of new job roles and opportunities that will arise, including:

- **Ambient Experience Designers:** Responsible for conceptualizing and designing ambient computing products, spaces and software that provide integrated, intuitive experiences.

- **Context Integration Engineers:** Work on developing the software, sensors and connectivity for devices and systems to perceive environments and users' needs in an ambient way.

- **Privacy & Ethics Specialists:** Analyze the data collection and sharing implications of ambient systems and help establish policies and controls around user privacy and ethical data usage.

- **Ambient Computing Business Strategists:** Identify opportunities and assist businesses in leveraging ambient technology to better understand customers and environments, improve products and spaces, and provide added value.

- **Smart Environment Architects:** Design integrated networks of sensors, devices, software and connectivity to construct buildings and spaces that adapt to occupants and enable ambient interactions.

As with any new technology paradigm, ambient computing will require both business and technical professionals who can strategize, design, engineer and manage ambient products, services and workplaces in a human-centric way. The field will transform interactions between people, processes and digital systems over the coming decades.

3. **Extended Reality:** Extended reality (XR) is expanding beyond entertainment While virtual, augmented, and mixed reality technologies have so far been predominantly used for gaming and entertainment, we're now seeing rapid adoption of extended reality across industries like education, healthcare, architecture, and manufacturing.

As XR headsets, glasses, and related hardware become more advanced and affordable, the practical business uses are multiplying. These immersive technologies provide benefits like enhanced visualization, improved training and design, remote collaboration, and higher employee performance and safety.

In the near future, we can expect to see XR radically transforming many jobs and work processes while also facilitating entirely new careers. Here are some of the promising opportunities for students pursuing education in extended reality:

- **XR Developers & Engineers:** Programming and building XR experiences using Unity, Unreal Engine, and other platforms for applications across industries.

- **XR Experience Designers:** Creating engaging, intuitive narrative-based interactions, environments, and interfaces tailored for headset and glasses technologies.

- **XR Educators:** Developing state-of-the-art curriculum, lessons, and access to virtual reconstructions of historical sites and scenarios for augmented learning.

- **XR Marketers:** Conceptualizing immersive brand experiences that make customers feel more connected and valued.

- **XR Business Consultants:** Advising companies on cost-effective investments in XR to enhance training, design collaboration, data visualization, and more.

As XR finally moves past the stage of being a novelty, students can play integral roles in shaping how these technologies transform workflows, operations, and methodologies for real businesses and academic institutions. The future scope for profession and learning in extended reality spans from creative roles in experience design to more technical software building and consulting positions.

4. **DevOps:**

DevOps refers to the combination of software development (Dev) and IT operations (Ops). It represents a cultural and professional movement that stresses communication, collaboration, integration, and automation in order to improve the speed and quality of delivering software. The future scope of a career in DevOps looks very bright, as more companies embrace the digital transformation and adopt DevOps methodologies. DevOps aligns with business objectives like faster time-to-market, continuous delivery of new features, and reliability of applications and services.

Some of the key drivers for the soaring demand for DevOps talent include:

- Rapid shifts towards cloud-native development and distributed applications requiring top-notch DevOps skills to build and manage complex infrastructure.
- Increased investment in digital transformation across sectors like financial services, retail, healthcare etc.
- Shortage of skilled professionals with integrated experience in development and operations.
- Growth of DevOps automation tools providing opportunities to specialize.
- Some of the popular and lucrative DevOps roles for newcomers include Site Reliability Engineer, DevOps Engineer, Cloud Architect, Automation Architect, and various consultative roles as a DevOps Coach or Transformation Consultant.

With competitive salaries and plenty of room for fast-paced career advancement in a high-demand field, DevOps promises to be at the forefront of technology for decades to come. Students would hugely benefit by gaining cross-functional knowledge via DevOps certifications and hands-on tools experience while pursuing their engineering or computer science degrees.

5. **Metaverse:** The metaverse refers to a collective virtual shared space created by the convergence of virtually enhanced physical reality and physically persistent virtual space. It involves integrating multiple elements like virtual reality, augmented reality, blockchain, digital twins, and more.

The metaverse economy is expected to rapidly grow in the coming years with businesses across sectors like social media, gaming, ecommerce, design, and entertainment investing heavily in building immersive environments. This will likely generate many new job roles and expanded scopes for existing roles as well.

Some of the promising metaverse career opportunities of the future include:

- **Metaverse Architects:** Designing and developing the core infrastructure, integration protocols, security architecture, and device integration standards for metaverse platforms.
- **Metaverse Experience Designers:** Creating engaging user experiences suited for augmented and virtual worlds spanning games, events, shops, offices, and other metaverse environments.
- **Metaverse Economy Managers:** Developing economic models, managing transactions, value transfers, assets ownership, and monetization approaches for sustainable metaverse ecosystems.
- **Metaverse Content Creators:** Generating 3D models, building virtual worlds, producing immersive media formats, and maintaining in-world storylines and narrative arcs as the metaverse grows.
- **Metaverse Interoperability Engineers:** Ensuring seamless interconnection and seamless navigation across various metaverse platforms through open standards and communication protocols.

As concepts like persistent avatars, haptic devices, spatial computing and omni-directional treadmills become mainstream, there will be an exponential demand for specialized technical and creative talent to populate and advance the metaverse ecosystem.

some of the latest technology trends expected to shape the coming years, including faster connectivity, sustainability, automation, and more immersive digital experiences. Exciting new technology horizons are approaching in areas like 6G wireless (1Tbps speeds by 2030), digital twins, Robotic Process Automation (RPA), cleantech, more applications of blockchain, cloud robotics and extended realities. Digital twin replicas of physical systems will optimize automation with real-time synchronization. RPA and CareOps will transcend robotic manufacturing to automate complex service workflows. Clean technologies like green hydrogen, carbon capture systems, and AI-enabled grids signal a sustainability revolution. Combining 5G, intelligent edge networking and advanced sensors could enable datafication - where we can virtualize every physical entity. These hyper-connected, data-rich virtual copies can enhance decision making with simulation, forecasting and policy guidance. However, to build digital trust and confidence in our AI augmentation abilities, we will need representations aligned to human values. Responsible innovation must guard against consolidation of power and techno-solutionism. Still, equipped with ethical frameworks, we are poised to constructively harness these exponential technologies to improve wellbeing for all of society. The pace of change is blinding, but the light reveals a promising landscape for humanity's flourishing - if we walk in step with wisdom.

delivering software. The future scope of a career in DevOps looks very bright, as more companies embrace the digital transformation and adopt DevOps methodologies. DevOps aligns with business objectives like faster time-to-market, continuous delivery of new features, and reliability of applications and services.

Yukti Varshney

Assistant Professor, Computer Science Department

English Literature
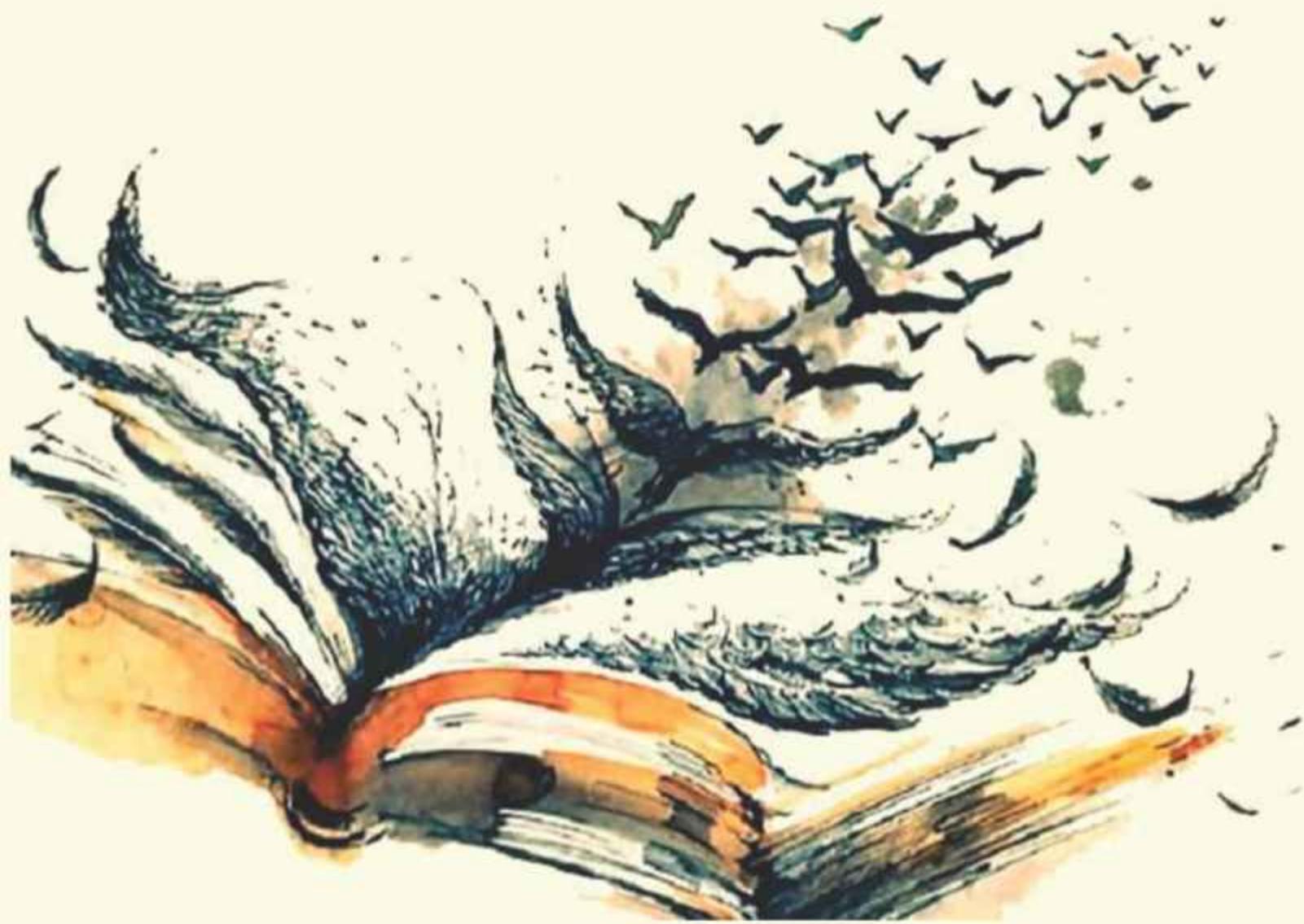
DOTS OF LIGHT

Another night has fallen
Another sun is about to rise
Here we all are living
And trying to make something
out of our lives
The efforts go unnoticed
For a long time
Just like the lies
From a long time
It is hard to think
About anything right
When you start to see
That many stars die
each night.
Their presence is lost
Among the moon
And it's stolen light
But the moon is not their opponent
It's the sun
Who they have to fight.
The more they try
The sooner they die

But who knows
We only know
A handful of those beautiful lights
Those lights aren't the struggle
They are not trying
They know they shine
Brighter than the sun's light
And even though they grew cold
They don't stop to shine
They don't need a reason
To spread their vibrant light.
Still when the sun will rise
The distance will overcome their light
And until the night falls again
Some would have already
lost their shine
But still in the end
What could we learn from their fight?
From where we are
They are nothing but some
Dots of light in the sky.

Daksh Dixit
B.Tech. AIML, 1st Yr.

I AM A Feminist

I'm a feminist, and though I can't lift the weight,
Nor desire to smash your face, I don't negate.
Not vulnerable am I, in my own grace,
Yet, I wish your mother, a different embrace.
I'm a feminist, but revealing's not my quest,
Unlike your chest, my dignity's not a jest.
I don't wish to be labeled, a derogatory word,
For a mere cleavage, let my voice be heard.
I'm a feminist, no need for snorting or smoke,
Celebrating with friends, it's camaraderie I invoke.
Not characterless, just free-spirited and bold,
Breaking stereotypes, as the story's told.
I'm a feminist, arms open wide,
Welcoming opportunities, embracing with pride.
Living freely, without unnecessary chains,
In this society, complete acceptance remains.

Ishita Agarwal
B.Tech. Passout 2022 CSE

Undefined Affection

I don't know it's love or something, but every
time I see her pic, everything freezes,
The only thing that works are my eyes.
Constantly, Looking at her...
I don't know it's love or something, but
whenever I see her smile every pain goes away,
Cuz it's her magic anyway,
I don't know it's love or something, but it's just
always been her running in my mind,
Whole time, everything thing left behind...
I don't know it's love or something, but it's just
everything has changed with time...
I don't know it's love or something, but it's been
a long time, long time, long time...

Suryam Saini
B.Tech. CSE, 1st Yr.

MIT: My Love

My first day here was radiant with sun.
Butterflies danced to welcome me one by one.
Now Degree Certificate in hand dazzles me like a
firefly!
I can surely traverse through the sky.
Each memory of bygone days gleams.
Loving teachers, friends, butterflies shall always
voyage in my dreams.

O' MIT, the temple of learning, my love, my boon.
I heartily pray for your university status soon.
Wish there comes to you no gloom.
And, your fragrant flowers always bloom

Mohd. Armanaul Haq
B.Tech. Passout 2023 CSE

Success is *A Beautiful Journey*

Embrace each day as a new opportunity,
Craft a plan for aspirations to see.
A brighter future, success may sway,
In twists and turns along the way.

Setbacks come, integral they are,
In the journey, both near and far.
Distance from those who hinder your quest,
Success, after all, demands your best.

Failure, a chapter in life's grand scheme,
Cultivate success from lessons seen.
Nurture dreams, let them gleam,
Revel in the journey, like a cherished dream.

Chase your dreams, seek desires true,
In the pursuit, joy unfolds anew.
For success is not just an end,
But a journey, a companion, a cherished friend.

Remember this truth, clear and bright,
Success is woven into life's very flight.
Savor the journey, every delight,
For success is a part of life, enjoy its height.

Kavya Khatri
B.Tech. AIML., 2nd Yr.

DEATH and LIFE

In the dark shadows, the whisper is frail,
Life's fragile dance, the fleeting refrain.
Born at dawn, breathless without manifold,
Destined into the darkness where the stories fold.

Since our time gardening, we have been walking blindly, Our problems disheartening; we are fighting lively; Life is full of vibrant colors, Ephemeral arts, canvases painted with many human errors.

But alas! In silence death calls,
A final dance, the last thrall.
At the end our soul shouts,
We again remember that we were once small human sprouts.

Dying, passing through eternity, Cosmic cycle, transcendence of our life's absurdity. Paradoxes emerge in the shadows, Life and death are intertwined, let's forget all our sorrows.

Shivansh Singh
B.Tech. CSE, 2nd Yr.

Shades of Love

In the tapestry of life, where colors blend,
A spectrum of love, without an end.
With open hearts and minds to mend,
Acceptance and love, hand in hand, transcend.

In every story, a unique hue,
Expressions of love, both old and new.
In quiet whispers and bold debut,
Love finds a way, shining through.

For love knows no bounds, nor does it judge,
In its embrace, hearts never begrudge.
It sees the soul, not the outer smudge,
And in acceptance, fears may trudge.

Through every struggle, love remains,
A beacon of hope, amid life's pains.
It breaks down walls, erases chains,
In its gentle tide, freedom reigns.

So let us cherish, let us embrace,
The love that transcends time and space.
In acceptance and love's tender grace,
We find our home, our sacred place.

Danish Sharma
B.Tech. CSE, 3rd Yr.

Lost in the Maze

In this maze of life, a heartthrob comes and goes giving me illusions about everything .
I open my eyes in a hurry and start in a worry, worry of not losing and not be left behind.
Too cope this I make friends collect stuff and take lends. But everything just makes me more anxious, as the way i took was not at all precious Precious was the moment the heartthrob came, and this time I let it pass without being touched and saw the moment pass I have found myself after losing the idea of who I was
There are no others now just him…
And emptiness is what I have become…

Aditya Kumar Singh
B.Tech. CSE, 3rd Yr.

THE LION KING

In the golden savannah where the
sun's embrace,
There roams a king with a majestic
grace.
With a mane of gold and eyes of fire,
He rules the land, his realm entire.

The Lion King, noble and wise,
Commands the pride with regal eyes.
His roar echoes across the plains,
A symphony of power, where his reign remains.

From pride rock high, he surveys his land,
With a kingly presence, strong and grand.
His strength unmatched, his courage bold,
In his heart, the spirit of old.

With Simba by his side, a prince to be,
Learning the ways of royalty, wild and free. Together
they roam, father and son,
In the circle of life, their journey begun.

Through trials and tribulations, they stand strong.
Facing challenges, righting wrong.
For the Lion King knows, in his heart so true,
The strength of love will see them through.

In the heart of Africa, where legends are told,
The Lion King's story will forever unfold.
A tale of courage, of honor, of pride,
In the vast savannah, where lions abide.

So let us sing, let us rejoice,
In the glory of the Lion King's voice.
For his legacy lives on, forevermore,
In the hearts of those who dare to soar.

Gaurav Atri
B.Tech. CSE, 3rd Yr.

A Desire to Share

In the quiet where voices stay unsaid,
I wish for someone to hear,
what's in my head
Behind my smile,
there's a lot to tell.
Feelings and thoughts,
wishing them to swell.

"I want to be heard",
My heart whisper low,
In all the noise,
Where do these feelings go?
Where dreams hide and worries come alive,
In the darkest moment where emotions strive.

My feeling echo in the depth of my core,
Longing for someone to listen and explore.
To understand me and make me feel safe,
A space where my thoughts find their place

"I want to be heard"
My heart repeats clear,
In hopes that someone
Will lend an ear.

Because when someone listens,
A bond is grown,
And in that moment,
I won't feel alone.

So may these words reach someone true
To hear my thoughts, old and new.
Until finding that kind and attentive ear,
To share my feelings and make them clear.

Listening is a gift, a special thing,
Linking out hearts, making us sing.
Where my wish to share can find its wings,
And in understating a new connection spring.

Tanu Sharma
B.Tech. CSE, 3rd Yr.

Can I get my heart back?

Looking back, I would say.
That were the indelible memories
which I couldn't save!
Oh! my loneliness shows some mercy on me.
If you have animosity then leave me alone.
Such an eye contact I ever had.
Is it that pain which I can't felt.
If a sun blooms and flowers spark.
Could uh change my identity if I would ask?

Scratching the papers all the night.
Oh! My tears took a break for a while.
Have a nifty morning with a dead pan.
If coincidence occur let me start again.
Such a demure personality I could have.
Oh! my dearest god can I get my heart back?
Don't leave me alone for a while.
Can I have uh for a lifetime?

Kashish Vashistha
B.Tech. AIML, 2nd Yr.

Digital World

In a world of code and screen's soft glow,
Where data streams and bytes do flow,
Digital realms where dreams take flight,
In the vast expanse of cyberspace's might.
Clicks and taps, a dance so bright,
Pixels painting visions in the night,
From social feeds to games we play,
In this digital world, we find our way.
Connected hearts, though miles apart,
Through messages sent with a simple start,

Bytes of love crossing oceans wide,
In this digital world, love does abide.
Yet amidst the glow, shadows lurk,
Cyber threats in shadows dirk,
Privacy, security, a constant fight,
In this digital world, we seek the light.
So let us navigate with care,
Through bits and bytes, we'll fare,
In this digital world, let's stand tall,
For in its depths, we find it all.

Ananya Agarwal
B.Tech. CSE, 2nd Yr.

I like me

In the mirror's gaze, I find my delight,
Yes, I like me, in shadows and light.

A dance of flaws, a mosaic of grace,
Embracing the journey, each unique trace.
Through highs and lows, a resilient soul,
Yes, I like me, as the story unfolds.

In imperfections, a symphony resides,
A tapestry woven with life's changing tides.
With every scar, a tale to impart,
Yes, I like me, a work of art.

For self-love blooms in the heart's embrace,
In every nuance, a cherished space.
Beneath the moon's soft, silver gleam,
Yes, I like me, in each hopeful dream.

In laughter's echo, and tears that fall,
A melody of me, embracing it all.
Through the whispers of the passing breeze,
Yes, I like me, with quiet ease.

Rahul Sharma
B.Tech. AIML, 3rd Yr.

Grimace

Grimace was born wearing a woolen brown hat, grinning the size of her toe.
Later renamed soft, abashed and aloft.
Conceived in summer's heat, prettier and shallower with every heartbeat.
Years later, Misfortune, The mother.
Would take hold of grim's grin,
To alleviate her better half's paralyzed veins.
Dressed in loose fittings, head dyed a retreating red.
The same shade of her child's woolen hat.
Grim mirrors her momma equally,
Rust like rope thinning snaked upon her limbs.
Misfortune twists and ties her defeated locks,
Retired beyond care.
Grim has a Little Thicker one,
Storing all the love despaired.
Afraid to disappear,
grimace clanged to her mother's ways in a desperate disgust.
Aware that Four arms not two, would cradle the home's sickening and loots.
Agitated, exhausted, aghast, entrapped.
Ribs groaning out in a feeble rasp.
Their house never seems to rest.1
No curtains ever drawn,
Not an announcement of death.
Their story never seems to end.
On certain days,
I keep forgetting the child, was she misfortune or grimace?
From a distance you can't tell them apart.

Saumya Panwar
B.Tech. CSE, 3rd Yr.

The World of Hallucinations

Hallucinations, surreal as they may sound, encapsulate the vivid perceptions of seeing, hearing, touching, or smelling things that lack tangible existence in the real world. While the notion of hallucinations might evoke a sense of fear, it is a tangible reality experienced by many individuals. Auditory hallucinations, where one hears voices without any visible source, exemplify this phenomenon. Visual hallucinations, often deemed somewhat frightening, manifest as apparitions or scenarios conjured by the mind. These instances can range from seemingly simple occurrences, such as perceiving an insect on one's hand, to witnessing distorted, non-existent shapes. It is crucial to recognize that these visual distortions originate within the individual's psyche. Hallucinations, fundamentally linked to mental disorders, strip individuals of control over their minds, prompting them to envision non-existent realities. Commonly, those who have undergone significant trauma find themselves grappling with hallucinatory experiences. Additionally, hallucinations can manifest as side effects of certain medications, post-surgery, or after anesthesia administration. Medical conditions like migraines may also precipitate these perceptual distortions. Treatment options involve therapeutic interventions, medical care, and patient-driven efforts such as maintaining proper sleep, stress reduction, and ostering a contented lifestyle. It is pertinent to note that hallucinations are not classified as standalone diseases and are often fleeting experiences encountered by individuals once or twice in their lifetime.

Anamta Khaleel
B.Tech. CSE, 3rd Yr.

Do More Choices Make us Happier?

It is well said that we people are never satisfied with what we have. Choices do make us happy, but do more choices make us happier is the biggest question now a days.

In the modern world, we are inundated with choices. Whether it's choosing a career path, a romantic partner, a smartphone, or a coffee flavor, we are constantly faced with an array of options. This abundance of choices can be a double-edged sword. On one hand, choices empower us and give us a sense of autonomy, which can indeed contribute to our happiness. On the other hand, the overwhelming number of choices can lead to decision paralysis, stress, and dissatisfaction.

Happiness is a state of mind, often relative to our circumstances. For instance, a person living on a footpath would be happy if offered a hut, happier still if given a room in a resort, and happiest if provided a flat in a building. The degree of happiness can change based on the available choices.

The importance of choices becomes evident early in life. Starting in school, we are asked about our aspirations, which provides a sense of happiness and freedom. As students, we often prefer multiple-choice questions, and we continue to make choices throughout our lives, from selecting our favourite teachers to friends and hobbies.

However, as we progress through life, the complexity of choices increases. We are faced with decisions between right and wrong, suitability and unsuitability, sincerity and insincerity, and many more. The sheer number of options and the weight of responsibility can lead to confusion and diminish happiness.

The concept of "choice overload" comes into play when we are inundated with too many options. This phenomenon can lead to decision-making difficulties and dissatisfaction with the choices we make. It is a reminder that more choices don't always equate to more happiness.

Quote - "Happiness is not determined by what's in your life, but by how you perceive and appreciate what's in your life" reflects that, searching for the meaning of life or the essence of happiness can be a futile pursuit. Instead, true happiness lies in the quality of our decision-making and our ability to appreciate the choices we make. By being mindful of our values, preferences, and aspirations, we can make more meaningful choices, which in turn, can lead to greater happiness. In the end, it's not about having it all; it's about cherishing what we have and finding contentment in the choices we make.

Devyani Goyal
B.Tech. CSE, 4th Yr.,

Fallen in Love with Words

Writing is not just an act, it's a passion that breathe life into my days. The click-clack of keys, the scratch of pen on paper, they are the symphony of creativity that synthesizes the narrative of my life. For me, writing isn't merely a skill, it's an intimate dance between my thoughts and the page, a heartfelt connection with the soul of expression.

The allure of writing lies in its transformative power. It's the alchemy that converts the nebulous thoughts in my mind into tangible, resonating words on the page. Every piece I compose, whether a poetic verse or a prose narrative, reflects not just my ideas but the essence of my being.

In the art of writing, I find solace. It's the sanctuary where I seek refuge when the world becomes unbearable. Amidst the silence of the page, I find my voice, the purest form of expression unfiltered by the constraints of everyday communication.

Writing is my canvas, and words are the palette from which I paint my emotions, dreams and observations. Each sentence crafted is a brushstroke that reveals the hues of my thoughts, layer by layer, creating a tapestry of imagery that entwines with the reader's imagination.

The process is as enchanting as the result. It begins with inspiration, often found in the ordinary moments, a whispered conversation, blooming flower, or the touch of a gentle breeze. These subtle prompts are the seeds that germinate into the vibrant garden of creativity.

However, this garden is not without its weeds. Challenges often arise, from the daunting blank page staring back at me to the labyrinth of self-doubt that occasionally creeps in. Yet, within these struggles lie the seeds of growth. Overcoming writer's block or refining a paragraph, fuels not just the composition but also the spirit within me.

Writing offers a realm for endless exploration. It's a never-ending quest for knowledge and self-discovery. Each piece represents a journey, a discovery, an insight, or revelation that extends beyond the mere act of putting pen to paper or fingers to keyboard.

The joy of writing isn't solely confined to the act itself; it extends to the connection it fosters. Words have an unparalleled ability to transcend time, space, and cultural boundaries, touching the hearts and minds of readers near and far.

The love for writing is deeply rooted within me. It's not just a passion, it's an intrinsic part of my identity. Through the dance of words, I explore, creative and connect. Writing isn't just what I do, it's an embodiment of who I am, a lover of words, a weaver of tales, and a passionate advocate for the art of expression.

Tanu Sharma
B.Tech. CSE, 3rd Yr.

Outcome Based Education

The first time you read this poem
I need you to remember something
They do not teach you in school
Like Doctors', Lawyers, Soldiers,
Teachers don't have an oath, not at all
Yet, students aren't footballs
They aren't
The student aren't born dull or bright
Teachers make them that way, a plight
Obe comes for rescue to make learning, a delight
Yet, is content about Obe too abstract to understand?
Is the material about Obe too tough to grasp and comprehend?
Do a new way to be adopted to explain and define Obe?
Its an easy concept once you agree
Outcomes are not scores, averages or grade point
Only needs is to look education from a new viewpoint
Obe is holistic way of enlightening and empowering learners
It is a paradigm shift to make them achievers
Obe is what they'll be able to know and do
Skills and knowledge they need to have at debut
Course Outcome(CO) is what they'll know after each course
This is the skill they will acquire without any force
Program Specific Outcomes (PSO) are specific to program,
USPs of department, its hologram
What they'll be able to do at time of graduation
accomplishment, achievement, acclamations
Program Educational Objectives(PEOs) are
the achievements they'll have in their career
Indicates what they'll achieve and
how they perform during first few years
Program Outcomes (POs) is what
they'll be able to know and do upon graduation
Skills, knowledge and behaviour
they'll acquire, will give their career acceleration.
Obe wants all learner to learn and be successful
1 paradigm 2 purpose 3 premises 4 principles
5 Practices of obe makes you accountable
1 paradigm what and whether students learn
successfully is more important
than how and when they learn
2 Purpose maximize condition of success for all students,
send fully equipped student into world
to make their dreams unfurl
3 Premises All students can succeed and learn
maybe not on same day and same way,
Success breads success ,
colleges control condition of success
4 principles clarity of focus on outcomes,
expended opportunity to all,
high expectation from all,
designing curriculum to attain outcome
5 practices define outcome, design curriculum,
deliver instruction, document result, determine advancement
These are 1 paradigm 2 purpose 3 premises
4 principles 5 Practices for Obe accomplishment

Dr. Kshitij Shinghal
Dean of Student Academics

Special thanks to Dr. William Spady and references from his book " Outcome Based Education: Critical Issues"

HOW YOU SEE IT?

This world is full of amazing things as well as weird things, everything is weird and amazing in a way it just depends on how you see. I have realized that interacting with people is the most amazing as well as worst thing in this world, it just depends on how you see it!!!

Introverts, extroverts, ambiverts! This place is full of different types of people. One likes to live alone and enjoys his own company; one likes to enjoy with everyone else and some just stuck in the middle and try to fit in both mindsets. and I guess, these mindsets are the reason that this world is this beautiful. People accept each other in their own way, make bond and try to enjoy their life in their own special way…

Perspectives, point of views or opinions or whatever you call it. The main thing is, that everyone sees this world differently with their own eyes and mind, some think that it's the best place to live and some think that it's the worst place to live, it just depends on the situation or life they are living…

That's why poor person has always hated the life they got and the riches have always loved the life they got…… yeah, it's a fact that people don't really care about the things that they have until they lose it but still……. it is what it is, … There are many perceptions that are going on currently, and that's the beauty of the human mind.

You can't just stop one's thinking and the way they see this world. According to me this world is full of miseries, it is full of crap but still somehow it has all the beautiful things that a person can ever see.

The beauty of the nature is something you can see all over the world, the beauty of having friends and enjoying the best moments of one's life, the beauty of living a nice and peaceful life with family, and many more…

This world is just beautifully messed up in its own way, whether it's good or bad, that's something I can't answer…. but I know that everyone sees this messed up world in their own way, it's a nice place to live in.., also it's the worst place to live in. It just depends on how you see it…

Yash Rastogi
B.Tech. Data Science, 1st Yr.

Night Owls

Night owl students, those who find their academic grove during the nocturnal hours, represent a huge subset of the student population these days. In this article, we will explore the challenges and advantages faced by these chunks of students.

Night owls often find solace and focus in the quietude of the night. They explore the benefits of all nightery, including reduced distractions, enhanced concentration, and a sense of tranquility that fosters productivity.

Despite the productivity of the dark hours, the night owl students face challenges in educational settings designed around traditional daytime schedules. From early morning classes to standardized testing times, they navigate a system that may not align with their peak cognitive hours.

Night owls often face the dilemma of balancing their academic commitments with social activities that occur typically during the day. However, finding a balance between academic responsibilities and social interactions is crucial for their wellbeing. In the digital age, technology favors for these set of students with valuable tools for enhancing their performance. Online resources, virtual study groups, and collaborative platforms offer flexibility, allowing students to engage with the course materials at their preferred time slots.

Creating a consistent sleep schedule along with conducive sleep environment, and managing screen time contributes to their overall health and academic success.

Night owl students bring a unique perspective to the academic landscape, demonstrating that excellence in education is not confined to the traditional daytime hours. Life as a night student is a unique odyssey, weaving through the tapestry of academic pursuits under the moon's watchful gaze. As the rest of the world slumbers, night students carve out their own niche, embracing the challenges and triumphs that come with pursuing knowledge in the hush of the night.

Lavi Chaudhary
B.Tech. EC, 3rd Yr.

Women empowerment is the process of creating an environment where women can make choices and decisions on their own, have control over their lives, and participate equally in social, economic, and political spheres. It is not just about providing women with opportunities; it's about ensuring that they have the power to exercise those opportunities without any constraints or discrimination. Women empowerment is essential for achieving gender equality and building a more inclusive and just society.

One of the key aspects of women empowerment is access to education. Education plays a pivotal role in empowering women by providing them with knowledge, skills, and confidence to pursue their goals and aspirations. When women are educated, they are more likely to participate in the workforce, earn higher incomes, and contribute to the economic growth of their communities. Moreover, educated women are better equipped to make informed decisions about their health, family planning, and overall well-being.

Another crucial factor in women empowerment is economic independence. When women have access to employment opportunities and financial resources, they are less dependent on others for their livelihoods and can exercise greater control over their lives. Economic empowerment enables women to break free from traditional gender roles and stereotypes and pursue their ambitions without fear of financial constraints or societal pressures.

Political participation is also vital for women empowerment. Women's voices and perspectives are essential for shaping policies and decision-making processes that affect their lives. When women are represented in leadership positions in government, they can advocate for policies that address gender inequality, promote women's rights, and advance gender-responsive governance. Furthermore, women's participation in politics helps challenge patriarchal norms and promotes greater social and political inclusion.

Women empowerment is not just a matter of individual rights; it is also crucial for achieving sustainable development and reducing poverty. Studies have shown that investing in women's empowerment yields significant social and economic benefits for communities and societies as a whole. When women are empowered, they invest more in their families' education, health, and well-being, leading to improved outcomes for future generations.

However, despite the progress made in recent years, women still face numerous challenges to their empowerment. Gender-based violence, discrimination, unequal access to resources and opportunities, and lack of representation in decision-making processes continue to hinder women's full participation and contribution to society. Addressing these barriers requires concerted efforts from governments, civil society organizations, and the private sector to enact and enforce laws that protect women's rights, promote gender equality, and provide support services for women facing discrimination and violence.

In conclusion, women empowerment is a fundamental human right and a prerequisite for achieving sustainable development and social justice. By investing in education, economic opportunities, and political participation for women, we can create a more equitable and inclusive world where every individual has the freedom and opportunity to fulfill their potential, regardless of gender.
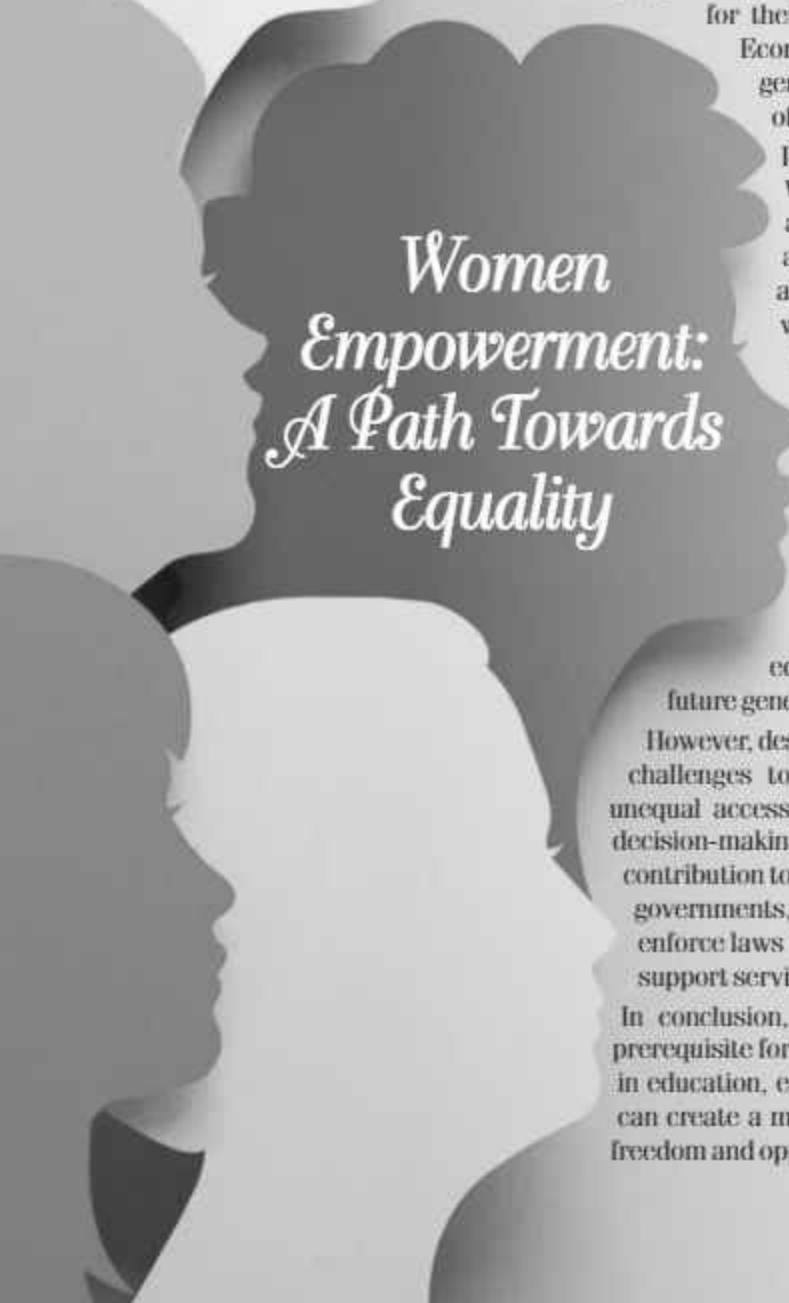
Women Empowerment: A Path Towards Equality

Bhoomi Agarwal
B.Tech. CSE, 3rd Yr.

The Impact of Body-Shaming

We all are aware of this term 'Body-Shaming', maybe we are victims of such or we have criticized or commented on someone's body shape. This criticizing is simply termed as 'Body Shaming'.

I don't know why people does it. One doesn't have control over their body-wright complexion, it is all given by the god. So, why do people try to find flaws in god's creations? It is human nature to feel superior and to make others feel inferior. We all have or will experience body shaming once in our life and many of us might even face such criticism on daily basis, mostly by our relatives. During family function, small gathering etc., relatives or friends usually criticize someone's appearances using slangs or comments like 'Oh my, you're so fat!', 'Oh my, you're so skinny, you should eat properly' or 'Oh no! you're so short' etcetera, making them feel inferior and further causes inferiority complex and lack of confidence in them cause of which they start to hate their body. Having low self-esteem, or even worse conditions are the consequences of such criticism. Getting bullied or body-shamed throughout life can result in having depression and suicidal thoughts and are the leading cause of teenage suicides.

Especially when those "Rishte wale" arrive, and nosy aunties scrutinize every aspect of a girl's being – from her complexion to her height. Such intrusive inquiries can instigate self-loathing and foster an insidious sense of inferiority.

This cultural phenomenon must cease. Each individual is inherently distinct and possesses a unique essence. While we've all heard the adage that "everyone is different and unique," it's high time we internalize and believe in it. Perfection remains an elusive concept in our imperfect world. It is imperative that we collectively put an end to this harmful practice. Let's distance ourselves from individuals who engage in such behavior, choosing instead to embrace diversity and celebrate individuality. It's time to unequivocally declare - nobody is perfect, and that's perfectly okay.

In the spirit of empowerment, let us all undertake a collective commitment to stop, ignore, and avoid those who perpetuate these harmful norms. Embrace yourself with the love and acceptance you deserve, just as you are.

Anamta Khaleel
B.Tech. CSE, 3rd Yr.

IMPACT OF EMOTIONAL QUOTIENT IN TODAY'S GENERATION

In today's fast-paced and interconnected world, where technology and globalization have reshaped the way, we live and work, the importance of emotional intelligence, or EQ, cannot be overstated. While IQ measures cognitive abilities, EQ focuses on understanding and managing emotions effectively, both in oneself and in others. Emotional intelligence plays a pivotal role in various aspects of life, including personal relationships, academic and professional success, mental health, and overall well-being.

Unlike IQ, which remains relatively stable throughout life, EQ can be developed and improved over time through self-awareness, empathy, and effective communication skills. In the realm of personal relationships, individuals with high emotional intelligence exhibit greater empathy, compassion, and understanding towards others' feelings and perspectives. They can navigate conflicts more constructively, build deeper connections, and foster healthier relationships with family, friends, and romantic partners. Moreover, people with higher EQ tend to be more resilient in the face of adversity, better equipped to cope with stress, and less prone to mental health issues such as anxiety and depression. In the academic and professional spheres, emotional intelligence is increasingly recognized as a critical factor for success. Beyond technical skills and academic achievements, employers value candidates who demonstrate strong interpersonal skills, adaptability, and emotional resilience. Individuals with high EQ are better equipped to collaborate effectively in team settings, communicate persuasively, and lead others with empathy and integrity. Moreover, they are adept at navigating workplace dynamics, managing conflicts, and thriving in diverse environments. Despite its significance, cultivating emotional intelligence remains a challenge in a society that often prioritizes academic achievements and technical skills over emotional well-being. Educational institutions, employers, and policymakers must recognize the importance of integrating social and emotional learning (SEL) into curricula and workplace training programs. By promoting self-awareness, social awareness, self-regulation, and interpersonal skills, we can empower individuals to thrive personally and professionally in the digital age.

In conclusion, emotional intelligence is a valuable asset in today's generation, contributing to personal fulfillment, professional success, and societal well-being. By fostering empathy, resilience, and effective communication, individuals can navigate the complexities of modern life with greater ease and authenticity. As we continue to navigate the evolving landscape of the 21st century, investing in emotional intelligence education and development is essential for creating a more empathetic, inclusive, and harmonious society.

Ananya Agarwal
B.Tech. CSE, 2nd Yr.

HOW JOINING COLLEGE CLUBS ENRICHES OUR CULTURAL APPRECIATION?

As we all know India is a secular country. It has its own different cultures, traditions and festivals as well as it consists of different religions such as Hinduism, Muslim, Buddhism, Jainism, Christianity, etc. Our country India has several dance forms as well such as Kuchipudi, Bharatnatyam, Kathakali, etc.

As we all know India is a Democratic country, i.e. everyone has the right to take their own decisions. So, I also got rights to cast vote and take my own decisions when I turned 18. So, Hello Everyone, my name is Satyam Singh & I am a lazy boy, who doesn't like to do any sort of work but I like Acting and Singing.

After a month ago, I took admission in MIT & that's how my college life started. As I have seen in "3 Idiots" movie, I wondered how wonderful and enjoyable College Life is, but in MIT, there is no enjoyment at all. Only Studies! But after a few days I heard about societies and clubs of MIT, which conducts Technical, Semi-Technical or Fun Events.

When I passed first year with 9.05 CGPA & came to second year, I knew that now I've to take part in Co-Curricular activities and have to become a part of Societies/Clubs as well.

Then, I got to know about CSSS Society (Computer Science Students Society) which conducts technical events. But only CSE-opted students are eligible to join and then I got very excited & applied for the Auditions. Enthusiastically, I surpassed the Auditions. I met all the members of the CSSS Society and the Faculty Conveners.

When I joined this society, the first event we announced was "GEEKS FOR GEEK", and after that I got a clear idea about how this society works. Then, we went to an Orphanage & burst cracker with the sweet little champs of the Orphanage which gave me immense pleasure & positive vibes. It also helped me to know about the Indian Cultures. I gained Leadership Skills, Team Work & got to know about how life works.

At last, I've to say that "THOSE WERE THE DAYS !!". I want to conclude that everyone should join these Societies/Clubs as it enhances our creativity and also improves our power of Problem Solving, etc.

Satyam Singh
B.Tech. CSE, 2nd Yr.

DEMONETIZATION

Demonetization is defined as an act of stripping a currency unit of its status as legal tender. It occurs whenever there is a change of national currency. It is an act of eliminating coins and Bank notes that are legally valid and acceptable. The current form of forms of currency a pulled from circulation and replaced with new notes and coins.

The four biggest reason of demonetization is to combat corruption and crime that is occurring at a rapid rate. Nations generally demonetize local units of currency to combat inflation, to facilitate trade and to discourage cash dependent economy.

In 2016 the Indian government decided to demonetize 500 and 1000 rupees notes the two biggest denominations in its currency system. These notes were the 86% of the country's circulating cash. With little or no warning respected prime minister Mr. Narendra Modi announced to the citizens on November 8 that these notes were worthless effective immediately and they had until the end of the year to deposit or exchange them for the newly introduced 2000 rupee and 500-rupee bills.

Chaos ensured in the cash dependent economy. Long lines formed outside ATMs and banks which had to shut down for a day. The new notes had different specifications. Even those dispensing low denomination of notes faced shortages.

The government's goal of abrupt announcement was to combat India's underground economy on several fronts - eradicate counterfeit currency, fight text evasion, eliminate black money got from money laundering and terrorist financing, and to promote complex economy.

Tanishka Ruhela
B.Tech. CSE, 2nd Yr.
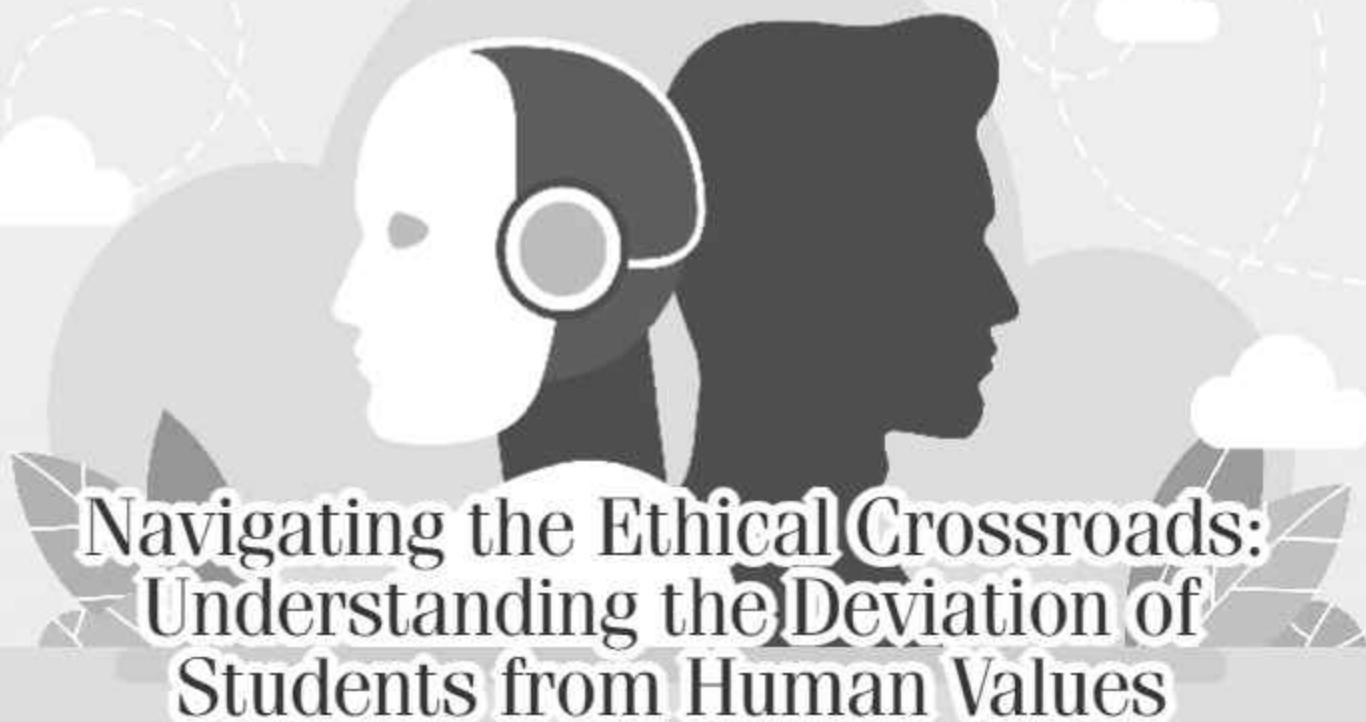
Navigating the Ethical Crossroads: Understanding the Deviation of Students from Human Values

In the bustling landscape of modern education, where the pursuit of knowledge intertwines with the quest for success, a concerning trend has emerged: the deviation of students from human values and ethics. This divergence reflects a complex interplay of societal, technological, familial, and individual influences, shaping the moral compass of the next generation in profound ways.

The Educational Landscape:

Within the hallowed halls of academia, the relentless pursuit of grades often eclipses the cultivation of character. In this high-stakes environment, where success is measured by academic achievement alone, the moral fiber of students can fray under the weight of relentless competition. Moreover, the absence of structured ethical education leaves students adrift in a sea of moral ambiguity, ill-equipped to navigate the ethical dilemmas that inevitably arise.

The Technological Temptation:

In the digital age, where the virtual world seamlessly blends with reality, students are bombarded with a barrage of influences, both positive and negative. Social media, with its allure of instant gratification and curated perfection, can distort perceptions of self-worth and skew priorities. The relentless pursuit of likes and followers can overshadow the pursuit of deeper, more meaningful values, fostering a culture where appearances reign supreme and ethical considerations take a backseat.

Family Dynamics:

Within the sanctity of the family unit, where values are nurtured and ethics are instilled, parental pressure can sometimes eclipse moral teachings. In the quest for academic excellence, parents may inadvertently prioritize achievements over integrity, sending a subtle yet powerful message to their children. Furthermore, the absence of positive role models within the family can leave children adrift, struggling to internalize ethical principles in a world fraught with moral ambiguity.

The Global Perspective:

In an increasingly interconnected world, where borders blur and cultures collide, the clash of values is inevitable. Globalization, while fostering diversity and cultural exchange, can also dilute traditional values and erode ethical frameworks. Moreover, the cutthroat dynamics of global competition can incentivize individuals to prioritize success over ethics, perpetuating a cycle of moral compromise in the pursuit of greatness.

Peer Pressure and Media Influence:

Among peers, where acceptance is paramount and conformity is king, the pressure to fit in can lead students down a perilous path. The desire for social approval, coupled with the fear of exclusion, can compel individuals to compromise their values in the quest for belonging. Similarly, media representations of success and happiness can shape societal norms and values, glorifying materialism and consumerism while downplaying the importance of ethics and integrity.

Charting a Course for Change:

Amidst this sea of influences, the question arises: how do we steer the ship back on course? The answer lies in a multifaceted approach that addresses the root causes of ethical deviation while fostering a culture of integrity and moral responsibility.

First and foremost, we must integrate ethical education into the fabric of our educational system, emphasizing critical thinking and moral reasoning from an early age. By providing students with the tools to navigate ethical dilemmas and make principled decisions, we can empower them to become ethical leaders in their own right.

Additionally, positive role modeling—both within families and educational institutions—can play a pivotal role in shaping the moral development of students. By showcasing ethical leadership and integrity in action, we can inspire the next generation to embody these values in their own lives.

Furthermore, open dialogue and empathy are essential components of any effort to address ethical deviation. By fostering honest conversations about values, ethics, and their real-world implications, we can create a safe space for students to explore and question their beliefs, ultimately leading to a deeper understanding of themselves and others. In conclusion, the deviation of students from human values and ethics is a multifaceted issue that requires a comprehensive, multi-dimensional approach. By addressing the root causes of ethical deviation and fostering a culture of integrity and moral responsibility, we can empower the next generation to navigate the complexities of the modern world with wisdom, compassion, and ethical clarity.

Ruchi Varshney
Assistant Professor, EC Department.

BE THE MORNING GLORY

Life is short, it's each and every moment is precious. No one gets the perfect life but they create it by their own. There can be few reasons to feel sad but there are many reasons to cheer up.

Nature has both phases-bright and dark. If the sun's brightness embraces our body with positivity, then the moon's beauty sparkles the human soul as well. If summer's heat gives us heat stroke, then frost of winter gives us the reason to play. If the dark clouds make the whole atmosphere dreary, then the rain after it soothes the soul and the rainbow glint above in the sky.

Be the morning glory that droop in the night but bloom with the same freshness the next day.

If the Nature itself gives the reason to be happy then why should we feel sad?
"If life gives you hundred reason to cry, then show life that you have thousand reasons to smile". Live in the present, and have the beautiful imagination of your future.

Divya Chauhan
B.Tech. AIML, 2nd Yr.

"Mantras: Pathways to Inner Harmony and Healing"

Mantras, revered in Hinduism, serve as conduits for spiritual connection with the divine. They are recited during worship to invoke blessings and overcome obstacles. These sacred verses, rooted in ancient tradition, embody positive affirmations aimed at fostering well-being and positivity. While skepticism may prevail in this modern age, dismissing mantras overlooks their profound significance. Every mantra starts with Om. Om (Symbol) is a sacred sound and a spiritual icon in Hinduism. It represents the essence of the ultimate reality, consciousness, and the universe.

Consider the "Maha Mritunjay Mantra," believed to alleviate fears and ailments. Reciting it induces a sense of calmness, dispelling negativity and fostering optimism. Its efficacy was demonstrated in a study where psychiatric patients exhibited improved mental well-being upon exposure. But what fuels this apparent miracle? Is it mere superstition or does science hold the answer?

The Maha Mritunjay Mantra, originating from the Rig Veda, carries the blessing of Lord Shiva. However, its impact transcends religious belief, operating through a physiological mechanism. Uttering mantras engages the heart and mind, channeling vibrations that resonate with the universe. This symbiotic relationship between body and cosmos generates positive energy, promoting vitality and optimism.

Similar principles apply to other mantras like the Surya and Gayatri mantras, harnessing cosmic energies for empowerment and enlightenment. These spiritual tools, irrespective of religious affiliation, embody universal truths promoting harmony and inner peace. Moreover, their healing potential extends beyond mental afflictions, addressing emotional wounds and fostering compassion.

In an era marred by strife and discord, the therapeutic value of mantras becomes increasingly pertinent. They offer solace and guidance, transcending cultural boundaries to unite humanity in its quest for spiritual fulfilment. While empirical validation is essential, acknowledging the intrinsic value of mantras underscores their timeless relevance.

In essence, mantras serve as bridges to the divine, transcending language and culture to imbue life with meaning and purpose. As we navigate the complexities of existence, let us embrace the transformative power of these ancient chants, for in them, we find solace and sanctuary.

Let me shed light on the origins and mechanics of the Maha Mritunjay Mantra. This ancient chant finds its roots in the Rig Veda, the oldest of the Vedas, and is attributed to Rishi Markandey, who crafted it to appease Lord Shiva. Legend has it that Rishi Markandey, facing a premature demise, averted death's grip through the relentless repetition of this sacred invocation. The mantra, "Om trymbakam yajamahe sugandhim pushtivardhanam, Urvarukmev bandhnaan mratyormukshiye amaamrtaat," It extols Lord Shiva, beseeching him for wisdom and protection from all fears, thus embodying divine blessings from a religious standpoint.

However, beyond religious reverence, there exists a rational explanation for the efficacy of mantras. It lies in the intricate interplay between our neurological and cardiovascular systems. Words spoken originate in the heart, traverse the mind, and manifest audibly, initiating a harmonious resonance with the universe. These vibrational frequencies, emitted through sound waves, establish a profound connection between the individual and the cosmos, ushering in a wave of positivity and energy. Essentially, mantras serve as conduits for transmitting prayers to the divine realm, resonating with the universe's inherent benevolence.

This principle extends to other mantras such as the Surya and Gayatri mantras, which harness cosmic energies to invoke empowerment and enlightenment. The Surya Mantra, dedicated to the Sun God, draws upon solar energy, symbolizing vitality and positivity, while the Gayatri Mantra amplifies spiritual illumination. Similarly, chants like the Hanuman Mantra bolster physical and mental fortitude, underscoring the holistic benefits of mantra recitation.

Despite their ancient origins, mantras transcend linguistic barriers, resonating with universal truths that transcend religious dogma. Their inherent healing properties offer solace and restoration, addressing emotional wounds and fostering inner harmony amidst life's tumultuous currents. In an era, rife with societal maladies, the therapeutic potential of mantras emerges as a beacon of hope, transcending cultural confines to foster unity and spiritual well-being.

Moreover, while rooted in Hindu tradition, mantras embody universal spiritual principles that resonate across religious spectra. Whether drawn from the Quran or the Bible, sacred verses serve as potent conduits for peace and harmony, transcending sectarian divides.

Yet, despite their profound impact, further scientific inquiry is warranted to validate the authenticity of mantras and elucidate their mechanisms of action. Moreover, translating these ancient chants into accessible languages can broaden their reach, enabling more individuals to avail themselves of their transformative power.

- Mantras can be particularly beneficial for young minds in several ways:
- Promoting Focus and Concentration: Reciting mantras involves focusing on the sound and meaning of the words, which can help improve concentration and attention span, essential skills for academic success and overall cognitive development.
- Reducing Stress and Anxiety: Mantras are often associated with relaxation and stress relief. Young people facing academic pressures, social challenges, or personal insecurities can use mantras to calm their minds, reduce anxiety, and promote emotional well-being.
- Fostering Positive Thinking: Mantras typically contain positive affirmations and uplifting messages. Regular repetition of these affirmations can help cultivate a positive mind-set, boost self-esteem, and encourage optimistic thinking, which is crucial for maintaining mental resilience and facing life's challenges.
- Enhancing Self-awareness and Mindfulness: Mantra recitation encourages introspection and self-reflection, fostering greater self-awareness and mindfulness in young minds. This heightened awareness can help young people better understand their thoughts, emotions, and behaviors, leading to personal growth and self-improvement.
- Cultivating Values and Virtues: Many mantras are imbued with moral and ethical principles, such as compassion, kindness, and gratitude. By incorporating these values into their daily practice, young people can develop a strong moral compass, empathy for others, and a sense of responsibility towards themselves and their communities.
- Connecting with Spirituality and Inner Peace: Mantras have deep spiritual significance in many traditions. Engaging in mantra recitation can provide young people with a sense of connection to something greater than themselves, whether it be the divine, nature, or the universe. This spiritual connection can offer solace, guidance, and a source of inner peace amidst life's uncertainties.
- Empowering Self-expression and Creativity: Mantra practice can be a form of creative self-expression. Young people can personalize their mantra practice by choosing or creating their own affirmations that resonate with their unique values, aspirations, and experiences. This creative aspect of mantra practice can foster a sense of empowerment and ownership over one's spiritual journey.

Overall, incorporating mantra practice into their daily routine can offer young people a valuable tool for navigating the complexities of adolescence and young adulthood, promoting holistic well-being, personal growth, and spiritual development.

In conclusion, the potency of mantras rivals that of conventional medicine, offering holistic healing for the body, mind, and soul. Even in the realm of modern medicine, practitioners recognize the therapeutic value of these sacred invocations. Ultimately, mantras serve as intermediaries between humanity and the divine, bridging the gap between science and spirituality, and illuminating the path to inner peace and transcendence.

Yukti Varshney
Assistant Professor,
Computer Science Department

Exploring the Mental Benefits of Watching K-Dramas

K-Dramas, or Korean dramas, have become incredibly popular all over the world in recent years. Their visually spectacular cinematography, engaging narrative, and compelling characters have captured the attention of viewers. Even though many fans watch K-Dramas only for fun, new research indicates that these shows may also have unanticipated positive effects on mental health, enhancing general well-being and cognitive growth. First of all, K-Dramas provide viewers a window into many cultures, viewpoints, and human experiences by delving into intricate subjects and moving stories. By immersing themselves in these stories, viewers gain emotional intelligence and empathy as they relate to the hardships, victories, and personal development of the characters. Vicarious experiences help viewers develop a deeper sense of self-awareness and empathy for others by providing them with insights about their own feelings, relationships, and life obstacles. Furthermore, K-Dramas usually highlight the value of social networks and support systems in overcoming life's ups and downs by incorporating themes of romance, friendship, and familial ties. Viewers can be motivated to build deeper connections in their own lives by witnessing characters overcome challenges, talk honestly, and build meaningful relationships. This promotes a feeling of community and social cohesiveness. Strong and resilient characters who overcome misfortune with courage, resilience, and persistence are a common aspect of K-Dramas. Viewers may find inspiration and encouragement in these depictions of resilience, which will motivate them to keep going in the face of their own difficulties and disappointments, and may help feel empowered and more optimistic about their own capacity for development and success after seeing characters overcome adversity and realize their goals. In addition, K-Dramas give viewers a chance to escape from the strains and tensions of everyday life and give them a chance to decompress, rejuvenate, and unwind. Fun activities that make you happy, like watching K-Dramas, can lower stress, ease anxiety, and improve mental health. Because K-Dramas are so engaging, viewers can momentarily escape reality and immerse themselves in imaginative and creative worlds, offering much-needed relief from the stresses of daily life. Significantly, the emergence of streaming services has increased global viewership for K-Dramas, promoting cross-cultural interaction and discourse. Viewers can learn about Korean language, customs, and culture by watching K-Dramas, which promotes appreciation and understanding of different cultures. By exposing viewers to a range of viewpoints and experiences, it can help them become more open-minded, dispel prejudices, and support inclusivity and cultural diversity. In conclusion, K-Dramas provide a variety of mental health benefits, such as improved emotional intelligence, social connection, resilience, and stress release, even if its main appeal is entertainment. Through the immersive experience of K-Dramas, audiences can delve into intricate emotional themes, acquire invaluable life lessons, and get comfort from inspiring and joyful moments. It is important to recognize that K-Dramas have the potential to improve mental health and wellbeing, especially as their popularity grows.

Danish Sharma
B.Tech. CSE, 3rd Yr.

हिंदी

पहचानो

पहचानो उन गलियों को
जहाँ बचपन हमने बिताया था ।
पहचानो उस मातृभूमि को
जहाँ माँ ने गले लगाया था ।।
पहचानो उन हवाओं को
जहाँ माँ गंगा हमारी बहती है।
पहचानो उन झाकियों को
जहाँ भारत माँ मेरी रहती है।।

पहचानना तो मेरे लिए अच्छा है।
जो रहते बलिदान की भूमि पर
पहचानना तो मेरा पक्का है।
जो रहते पर्वत और घाटी पर ।।

संदीप कुमार
बी.टेक. सी.एस.ई. (तृतीय वर्ष)

माँ और पिता: सच्चे शिक्षक और मार्गदर्शक

इस दुनिया में लाने वाली को माँ कहते है,
ये दुनिया दिखाने वाले को पिता कहते है।

अपने सीने से लगाकर रखने वाली को माँ कहते है,
हाथ थामकर चलने वाले को पिता कहते है।

शिक्षा देने वाली को माँ कहते है,
उस शिक्षा से कामयाब करवाने वाले को पिता कहते है।

संस्कार देने वाली को माँ कहते है,
उन संस्कारों पर चलने वाले को पिता कहते है।

पेट भरकर खाना खिलाने वाली को माँ कहते है,
उस पेट को भरने के लिए दिन भर काम करने वाले को पिता कहते है।

हमें नौ महीने पेट में रखने वाली को माँ कहते है,
लेकिन हमें उम्र भर दिमाग में रखने वाले को पिता कहते है।

पूर्णिमा श्रीशिवाल
बी.टेक. सी.एस.ई.
(द्वितीय वर्ष)

दोस्त

किनारे पर सागर के खज़ाने नहीं आते,
फिर जीवन में दोस्त पुराने नहीं आते ।
जी लो इन पलों को हंसकर ऐ दोस्त,
फिर लौट कर दोस्ती के जमाने नहीं आते।।
सारे यार गुम हो गए हैं, तुझे से तुम और आप हो गए हैं।
धीरे-धीरे उम्र कट जाती है,
जिंदगी यादों की किताब बन जाती है।।

समय चला पर कैसे चला पता ही नहीं चला,
जिंदगी की आपा धापी में कब निकला बचपन हमारा यारों पता ही नहीं चला ।
कंधे पर चढ़ाने वाले हम कब कंधे तक आ पहुंचे पता ही नहीं चला ।
अपने घर से शुरू हुआ था सफर मेरा,
कब पढ़ने के लिए किराए के घर में आ पहुंचे पता ही नहीं चला ।।

दौड़ते दौड़ते हांफते थे उस वक्त,
कब से हम बाइक स्कूटी पर घूमने लगे पता ही नहीं चला ।
कभी थे जिम्मेदारी हम मां-बाप की,
कब खुद जिम्मेदारी उठाने लगे पता ही नहीं चला।।

एक दौर था जब दिन में भी बेखबर सो जाया करते थे,
कब सपनों ने रातों की नींद उड़ा दी पता ही नहीं चला।।

दर-दर घूमते थे खेलने की ख्वातिर कब खिलौने छिन गए पता ही नहीं चला ।
जब दोस्तों के साथ मिट्टी में खेला करते थे,
हम कब उस मिट्टी से दूर हो गए पता ही नहीं चला।
भरे हाथों में खिलौने उठाया करते थे,
कब सपनों ने खिलौने छीन लिए पता ही नहीं चल ।।

जीवन अभी घटित हो रहा है,
जीवन कोई ड्रेस रिहर्सल नहीं है।
आपको दूसरा मौका नहीं मिलता,इसलिए
जय खुद के लिए वक्त निकालने की आदत डाल लिजिए
यारों..
कहीं वही हर्ष ना हो जाने कहां खो गए वो लम्हे
जो छुपा कर रखे थे मैंने जीने के लिए।।

महिमा चौधरी
बी.टेक. ए.आई.एम.एल. (प्रथम वर्ष)

दिल का हाल

कुछ इस तरह दिल का हाल है,
कि दिल उनसे मिलने को बेकरार या जानिसार है।
बरहाल इज्ज़िरार तो इस दिमाग ने कर रखा है,
जिसे पहले करना अजीब लगता है।

कह हाल कुछ इस तरह है कि
बिना अल्फाज बयान करे ही आंखों की गहराई तक बयान कर दे।
अगर कोई हो सुने वाला तो
पूरी रात बिता कर अपना दिल-ए-इज़हार कर दे,
कह मुमकिन ना हो सकेगा जस्बातों में
एहसानों को अल्फाजों में बया करना।

अगर मुमकिन होता जनाब तो पूरे पथे भर देते,
मन ख्वाब देखे बड़े हैं लेकिन जज्बा भी है
उनको मुकम्मल करने का।

काजल
बी.टेक. ए.आई.एम.एल
(द्वितीय वर्ष)

प्यार या दोस्ती ?

प्यार की तमन्ना में, दोस्ती खोने का खौफ था
प्यार पाने की चाहत में, दोस्ती मिट जाने का खौफ था
दिन गुजर गए, रातें गुजर गई
वक्त गुजर गया, इंतजार रह गया
छुपाते छुपाते एक राज रह गया
अब न खोने की तमन्ना थी, न पाने की चाहत
रह तो बस एक अहसास रह गया
बारिश में रख दूँ खुद को
खो जाऊँ खुद की तलाश में
उन बंदों से पूछे ऐसा
क्या है तेरे अहसास में

काव्य खतरी
बी.टेक. ए.आई.एम.एल
(द्वितीय वर्ष)

सपने की मुसाफिरी

था मैं अकेला अपनी ही भीड़ में,
सपने मेरे सारे तोड़े हालात ने।
अब हालातों से लड़ना था मेरी जिम्मेदारी,
क्योंकि हार जाता तो ये हस्ती दुनियादारी।

अब खुद से ही लड़ना था, खुद को ही हराना था,
अब इस भीड़ में खुद से ही पार पाना था।
हार जाना, giveup करना अब नहीं था कोई solution
क्योंकि मेरे सपने थे मेरा सबसे बड़ा motivation

खाली जेब ने सिखाया मुझको, सब नहीं तुम्हारे अपने,
भले से टूट जाओ तुम, नहीं टूटने चाहिए तुम्हारे सपने।
अब सपने देखे मैंने, पूरा भी मुझको करना हैं,
हार से सबक लेकर जीत की और बढ़ना हैं।

अकेले ही चलना होगा, गिर के संभलना होगा,
सब कुछ भूलाकर खुद की खोज में निकलना होगा।
अगर खोज लिया मैंने खुद को, पहचान मुझे मिल जाएगी,
तब नाम से पहले मेरे मेहनत की गूँज आएगी।

जानता हूँ मंजिल अभी दूर है, मुश्किल भी बहुत है,
लेकिन हर मुश्किलों को पार करके मंजिल अपनी पाऊंगा।
अपनी खामोशी का शोर मैं जीत के साथ लाऊंगा।

अब सफर मेरा शुरू हुआ,
अब नहीं था मैं अकेला क्योंकि मेरे साथ थी दुआ,
हर हार में एक सीख थी,
मैं हारता भी कैसे क्योंकि उन दुआओं में मेरी ही जीत थी।

अमि त्यागी
बी.टेक. ए.आई.एम.एल.
(द्वितीय वर्ष)

जंग

अपनों की लाशों से परेशान क्यूं होता है,
धर्म का एक आखिरी मार्ग जंग ही होता है।
अपनी मातृभूमि से सबको लगाव होता है,
असली दानवीर वह है जो खुद की देह को दाव पर लगाता है।
देश पर मरने वाले बहुत मिलेंगे मगर,
असली देश भक्त वह है जो देश को बचाता है।
खून की नदियों को पार कर के अपने दुश्मनों से लड़ जाता है,
अपनों से बिछड़ने का दुख एक सिपाही ही जान पाता है।
कठोर जिंदगी बिताकर बस वह अपनों को याद कर पाता है,
कभी जंग में लड़कर सिपाही इज्जत पाता है।

तो कभी तिरंगे में लिपट कर आता है,
जंग के मैदान की वह मिट्टी भी
उन शहीदों का गुणगान गाती है।
जो मरकर भी शख्स तिरंगा लहराता है,
भगवान भी उन शहीदों की गाथा गाता है।
जंग से कुछ हासिल होता नहीं... किसी का पिता,
किसी का भाई, किसी का पति,
किसी का बेटा मर जाता है,
जंग लड़ने का एक कठिन रास्ता है,
जो भी जीतता है वह भी हार जाता है।

ओम अग्रवाल
बी.टेक. सी.एस.ई.
(द्वितीय वर्ष)

प्राइड ऑफ हिन्दुस्तान

ना जाने कितने सालों तक मुगलों ने गुलाम बनाया था,
हमारी संस्कृति को हमारी सभ्यता को मिट्टी में दफनाया था।
फिर कई सालों तक अंग्रेजों ने शासन किया हमारी
इस सोने की चिड़िया को बेहिसाब लूट लिया।
इतने अरसे बीत गए, आज भी हम वही हैं,
गुलामी हमारे अंदर बखूबी बस गई है।
हमें आजादी दिलाते दिलाते बापू की लाठी टूटी थी,
बोस, आजाद, भगत सिंह इन सब की सांसें टूटी थीं।
इतने अरसे बीत गए, आज भी हम वही हैं,
गुलामी हमारे अंदर बखूबी बस गई है।

बचाने के लिए अपनी संस्कृति को मिलकर कदम उठाना है,
अपनी सोने की चिड़िया को फिर से डाल-डाल पर बैठाना है।
मीठी हो बोली, हमारी संस्कृति ही पहचान हो,
महाभारत सी आग सीने में, रामायण सा जीवनसार हो।
हमें अपनी संस्कृति पर संस्कारों पर अभिमान हो,
आंख उठाकर ना देखें कोई इतना सशक्त हिंदुस्तान हो।

प्रेम प्रसंग में आकर, न धर्म परिवर्तन के लिए तैयार हो,
फिर से ना कोई शालिनी उन्नीकृष्णन, लव जिहाद की शिकार हो।
श्रद्धा के अस्तित्व के टुकड़े यूं ना शर्मसार हो,
निर्भय ना हो कोई, ना जिशा जैसा हाल हो,
महफूज रहे भारत की बेटी, सुरक्षित हिंदुस्तान हो।

इस बदलाव को लाने के लिए, युवा ही आधार है,
मैं खिलाफ नहीं हूं किसी मजहब के, सारा ही एक परिवार है,
मैं उस भारत से हूं जहां बेटी देवी कहलाती है,
चीर हरण पर द्रोपदी के महाभारत रची जाती है,

जहां सीता के अपहरण पर रावण का वध हुआ,
खुशियां गूंजीं चारों ओर, खुशहाल पूरा अवध हुआ,
हां मैं उस भारत से हूं जहां बेटी देवी कहलाती है,
दुर्गा, लक्ष्मी, काली, हर रूप में पूजी जाती है।

सृष्टि यादव
बी.टेक. सी.एस.ई. (द्वितीय वर्ष)

जीवन: एक सपना

जीवन एक अद्वितीय यात्रा है,
जिसमें हर क्षण नए सपनों और अवसरों का सामना करते हैं।
यदि यह सच होता कि जीवन एक सपना है
और मृत्यु सपना टूटने का समय है,
तो हमें इस अनूठे अनुभव का सामना करना पड़ता।

जीवन का सफर अपने साथ लाता है अनगिनत मौके और चुनौतियाँ।
हर दिन एक नया सपना, एक नया आदर्श हमें मिलता है।
अगर यह सब हमारी कल्पना का हिस्सा होता,
तो हम इसे अपनी प्रेरणा बना सकते हैं।

मृत्यु का सामना करना भी एक स्वाभाविक हिस्सा है,
क्योंकि जीवन अनिश्चित होता है।
इसे एक नए पहलुओं से देखना और स्वीकार करना
हमें और भी मजबूत बना सकता है।

अगर मृत्यु सपना टूटने का समय होती,
तो हमें यहां से कुछ सीखने का मौका नहीं मिलता।
जीवन के असली रंग, जीवन की सच्चाई सिर्फ सपनों के भंग के बाद ही सामने आती है।

सपनों का हर टूटना एक नई शुरुआत का संकेत हो सकता है।
मृत्यु से हमें यह सिखने को मिलता है कि हर क्षण को महत्वपूर्णता देना चाहिए
और हर सपना हमें जीने का उत्साह देना चाहिए।

इस अनोखे परिप्रेक्ष्य में, जीवन और मृत्यु दोनों ही हमें अपने मूल्य और लक्ष्यों को समझाने का समय प्रदान करते हैं।
हर दर्द और संघर्ष के बावजूद,
इस सपने भरे जीवन में हमें अपने आत्मविकास का सफर तय करना होता है।

इसलिए, यदि जीवन एक सपना हो और मृत्यु सपना टूटने का समय हो,
तो हमें यह याद रखना चाहिए कि हर एक पल को जीना और हर एक सपने को पूरा करना ही हमारा असली उद्देश्य है।

तनु शर्मा
बी.टेक. सी.एस.ई. (तृतीय वर्ष)

पंच प्राण

पंच तत्वों के समावेश से, हमारी धरती माँ का जब निर्माण हुआ।
फिर, उस धरती पर मनु और सत्यरूपा द्वारा जीवन का संचार हुआ हा हा।
वहीं हर युग में, एक नया इतिहास घटित जो है,
आज उन महापुरुषो का हर कोने में नाम अमित।

जिन प्रभर प्राणों से प्यारा,
यह भारत देश हमारा
उस भारत को स्वर्णिम बनाने के लिए,
पंच प्रण का संकल्प हमारा है।

सन 1947 में था, हुआ हमारा भारत आजाद,
यु तो गुलामी की जंजीरों से पहले,
था वो सोने की चिड़िया जैसा आबाद
पर न जाने किस गोरे की, हमारे भारत पर काली नजर पड़ी

न बचा शांति, चौन, अमन, और भारतवासियों पर गुलामी की भार पड़ी।
जब आन पड़ी हर वासीं पर, तब हर स्वतंत्रता सैनानी ने एक हुँकार भरी।
तब हुआ हमारा भारत आजाद, फिर आजादी की एक साँस भरी।

मत कटना भूल समझने की, इसको तुम मामूली सी बात
यह था सपना उन लोगो का,
जिसमे कटते थे उनके कई दिन रात।

चलो चलते हैं, आजाद भारत की ओर
जिसमे घुमता है, भ्रष्टाचार लेके कई अनगिनत डोर
यह था जज्बा उन लोगो का,

जो ले आया हम सबको साथ
आओ करें मिलकर प्रण,
हम सब करेंगें स्वर्णिम भारत का विकास

जरा गौर किजिए पहले प्रण की ओर,
जब होगा भारत विकसित चारो ओर
न करना तुमको है, कोई काम कठिन–
वस लेना होगा प्रण हम डटे रहेंगे रात दिन

क्योंकि –
पांच प्राण हैं जीवन का आधार
विकसित भारत की नई पुकार
गुलामी की सोच से छुट्टी, गर्व पर विरासत, ये है हमारा
एकता हमारी एकता ता है हमारी शक्ति का आधार
नागरिको द्वार अपने कर्तव्य का पालन,
ये है हमारे जीवन का सार
दूसरे भारत की नई पुकार।
पंच प्राण हैं जीवन की पहचान
इन्हीं से है हमारी शक्ति का आधार
विरासत विकसित पर गर्व ये है हमारे
विकसित भारत की नई पुकार।

लवि वशिष्ठ
बी.टेक. ए.आई.एम.एल.
(द्वितीय वर्ष)

मेरा सपना ४ सफलता

सपनों की दुनिया में जहाँ रहता हूँ,
सपनों के रंग में बसा हूँ।
उड़ानों को आसमान की ओर ले जाता,
मैं अपनी सफलता की राह पर बढ़ता।

हर रोज की चुनौतियों में मैंने यात्रा की,
सपनों की धुंघ में मैंने राह पाई।
हर कदम पर मैंने निरंतर चलना सीखा,
सपनों के साथ मैंने अपना रिश्ता बढ़ा।

सफलता की ऊंचाईयों को छूने का सपना,
मेरी आंखों में हर दिन जगा।
कठिनाईयों के बावजूद मैं नहीं हारता,
सपनों के पीछे अपना दिल सजाता।
सपनों के पीछे अपना दिल सजाता।

मेरे सपनों की उड़ान अब उच्चाईयों को छू रही है,
सफलता की ध्वजा लहरा रही है।
अपने सपनों के साथ मैं चलता रहूँ,
सफलता की मीठी खुशबू में बस खो जाऊँ।

मेरा सपना सफलता, मेरा जीवन का मकसद,
सपनों की दुनिया में मैं बस खुशहाल।
सपनों की दुनिया में बसा हूँ मैं,
सफलता की ओर अपने कदम बढ़ा रहा हूँ।

गौरव अत्रि
बी.टेक. सी.एस.ई. (तृतीय वर्ष)

शैक्षिक रुचियों और प्रयासों ने मेरे व्यक्तिगत विकास और लक्ष्य पर कैसा प्रभाव डाला

बचपन से ही घर में कुछ इस प्रकार का माहौल था कि अपने आप ही पढ़ाई में रुचि बढ़ गई। दादाजी स्टेटिस्टिक्स ऑफिसर, नानाजी इंजीनियर, पापा ने भी LLB, B.SC. की मम्मी भी एक अच्छे संस्थान में शिक्षिका है, वो कहते हैं ना जैसे माहौल में रहोगे वैसे ही बनोगे।

एक किस्सा मेरे साथ घटित हुआ जब मैं कक्षा नर्सरी में था। मेरे क्लास की एक लड़की को स्टेज पर मेडल से सम्मानित किया गया और मुझे नहीं। नर्सरी के बच्चे में क्या ही समझ होगी, वह तो एक अबोध बालक था। तो उसे दिन मैंने घर जाकर कागज का मेडल बनाया और अपने गले में खुद ही पहना। यह किस्सा मेरी मम्मी जो कि हमेशा से मेरी प्रेरणास्रोत रहीं उन्होंने मुझे सुनाया। उस दिन मेडल की नहीं थीं बात थीं आगे बढ़ाने की सम्मानित होने की। तीन साल बाद कक्षा पहली में जब पहली बार कंसोलेशन प्राइज़ से सम्मानित हुआ तब एक अलग ही खुशी का अनुभव हुआ। इसके बाद भगवान की कृपा से विद्यालय की प्रत्येक कक्षा में सम्मानित किया गया। कक्षा 10 एवं कक्षा 12 दोनों ही कक्षाओं में 94 प्रतिशत के साथ स्कूल टॉप किया। जिंदगी में मैंने अपने मां-बाप को कभी इतना खुश नहीं देखा जितना मैंने अपने कक्षा 10 एवं कक्षा 12 के रिजल्ट के बाद देखा। इससे एक बात तो समझ आ गई की शिक्षा में रुचि हो तो क्या कुछ नहीं हो सकता। मेरी मां, मेरी प्रेरणा हमेशा मुझे यही सिखातीं हैं कि जीवन में सफल होना है तो किसी से कंपटीशन मत करो बस अपने आप को शांति से जीवन में आगे बढ़ाते रहो बिना किसी का दिल दुखाए, सफलता अपने आप ही तुम्हारे पीछे आएगी।

"जिंदगी में तब तक तुम सफल नहीं हो,
जब तक तुम्हें महंगी चीज़ सस्ती ना लगने लगे।।"

मेरी इन सफलताओं ने मेरे व्यक्तिगत विकास पर बहुत असर डाला। बचपन से ही कंप्यूटर में रुचि होने के कारण हमेशा से ही इंजीनियर बनने का सपना था। मेरी कुछ कमियों की वजह से IIT तो नहीं हुआ लेकिन जिंदगी में मुझे MIT संस्थान के जरिए आगे बढ़ने का सुनहरा अवसर प्रदान किया। अब मेरा अगला लक्ष्य Gate निकालना है और अपने भविष्य के सपने को सच करना है।

ऐसा नहीं है कि घर का माहौल ही सब कुछ निर्भर करता है, निर्भर करता है आपके ऊपर। एक स्ट्रीट लाइट के नीचे पढ़ने वाला बच्चा भी IAS निकलता है। आजकल के बच्चों में शिक्षा के प्रति रुचि कम हो गई है, मैं उनको यही सलाह दूंगा कि PUB-G आपके माता-पिता को प्राउड फील नहीं करवाएगा, आपको शिक्षा के प्रति रुचि रखनी चाहिए।

"कौन कहता है कि आसमान में सुराख नहीं हो सकता,
एक पत्थर तबियत से तो उछालो यारों।।"

उत्कर्ष सक्सैना
बी.टेक. सी.एस.ई. (द्वितीय वर्ष)

भारतीय समय की कहानी : सभ्यता के उत्कर्ष से आधुनिक युग तक

भारतीय समय की कहानी एक अत्यधिक प्रेरणादायक और रोचक कहानी है जो समय-समय पर अपना मुख्यतः चरित्र बदलते हुए संस्कृति, समाज, और प्रौद्योगिकी के रूप में प्रकट होती रही है। यह कहानी एक लम्बा और उत्कृष्ट अन्य सभी कथाओं का संग्रह है, जो भारतीय समाज की प्रेरणा, संघर्ष, और उनके संघर्षों के परिणामों का विवेचन करती है।

प्राचीन काल से शुरू करते हुए, भारतीय समय की कहानी बुद्धिमता, संगीत, कला, विज्ञान, और धर्म के क्षेत्र में अनेक युगों के विकास को दर्शाती है। इंदुस सभ्यता, हरप्पा, वैदिक संस्कृति, मौर्य साम्राज्य, गुप्त वंश, राजपूत साम्राज्य, मुगल साम्राज्य, और ब्रिटिश शासन के काल तक, हर युग ने अपना अलग दस्तावेज छोड़ा है।

इंदुस सभ्यता और हरप्पा सभ्यता के विकास से लेकर मौर्य साम्राज्य और गुप्त वंश के शानदार समृद्धि की कहानी, भारतीय समय की कहानी अत्यधिक उत्कृष्टता और प्रगति का प्रतीक है। मौर्य साम्राज्य के अशोक के धर्म-शांति के सिद्धांतों और विशाल अभियान के कारण, भारतीय समय ने अपने दृत्य और सांस्कृतिक अधिकार को पूरे विश्व में विख्यात किया।

आधुनिक युग में, भारतीय समय की कहानी नई-नई ऊंचाइयों को छू रही है। विज्ञान, प्रौद्योगिकी, और आर्ट जैसे क्षेत्रों में भारत के युवा लोग विश्वस्तरीय महत्वपूर्ण अद्यतन के लिए एकत्रित हो रहे हैं। भारत ने आधुनिक विज्ञान और प्रौद्योगिकी के क्षेत्र में अपने पाँवों को मजबूत किया है और विश्वभर में अपने नाम का गौरव बढ़ाया है।

भारतीय समय की कहानी एक ऐतिहासिक प्रेरणा का स्रोत है जो हर युग में उत्कृष्टता की प्रेरणा प्रदान करती है। यह कहानी हमें यह सिखाती है कि अपने इतिहास को महानता के रूप में स्वीकारना हमारा दायित्व है और हमें यह बात समझनी चाहिए कि हम कहां से आए हैं और कहां जा रहे हैं।

दानिश शर्मा
बी.टेक. सी.एस.ई. (तृतीय वर्ष)

खोता बचपन खोती खुशियाँ

आधुनिकता की अन्धी व बेपरवाही की दौड़ में नौनिहाल अपना सुखमय बचपन भूल गया है। बाल्यावस्था, जिस अवस्था में ना तो जाति धर्म और किसी तरह का भेदभाव करने की बात हमारे मन में आती है और ना ही बाल्यावस्था में कमाने की फिक्र होती है। बचपन में हम मस्ती के साथ अपनी जिंदगी जीते हैं बचपन में खेलना, पढ़ना, मस्ती करना और अपने दादी और दादा जी से कहानियाँ सुनना कितना अच्छा लगता है। नन्हें परिन्दों की आकाश भरी उड़ान, तितलियों के पीछे दौड़ता बचपन, माटी के घर बनाते बच्चे, माटी से नहाना, माटी के बर्तन में ही गुड्डे गुड़ियो की शादी का भोजन बनाना, माटी के घरौंदो को ही अपना महल समझना, गुड्डा-गुड़िया की शादी का उत्सव मनाना, रेत पर नाम लिखना मिटाना, कागज की कश्ती बहाना, त्योहारों के लिए विशेष प्रतीक्षा करना, कोई भी नए बिना ब्रांड के कपड़े पाकर खुश हो जाना, त्योहार पर आगंतुकों का मेला, साथ बैठकर भोजन और फिर दादा, ताऊ, चाचा और पापा के कंधे पर बैठ कर मेले का आनंद उठाना। इंटरनेट की चकाचौंध ने बच्चों को अपनी तरफ आकर्षित किया हुआ है। सबसे चिंतनीय यह है कि इंटरनेट की लत से बच्चों के सामाजिक–मानसिक विकास पर विपरीत असर पड़ रहा है। बच्चों का जो स्वाभाविक विकास होना चाहिए वह नहीं हो रहा है और यह कहें तो कोई अतिशयोक्ति नहीं कि इंटरनेट के अत्यधिक उपयोग के दुष्परिणाम सामने आते जा रहे हैं। दरअसल पूरा का पूरा सामाजिक ताना–बाना बिगड़ता जा रहा है। बच्चों की मिलनशीलता और संवेदनशीलता खोती जा रही है। शारीरिक मानसिक विकास के परंपरागत गेम्स अब वीडियो गेम्स में बदलते जा रहे हैं। परंपरागत खेलों से होने वाला स्वाभाविक विकास अब वीडियो गेम्स के बदला लेने, मरने मारने वाले गेम्स लेते जा रहे हैं। यही कारण है कि बच्चे तेजी से आक्रामक होते जा रहे हैं। समूह में रहना या यों कहे कि दो लोगों के साथ रहने, आपसी मेलजोल को इंटरनेट रुपी राक्षस खत्म करता जा रहा है। पड़ोस की तो दूर घर में ही बच्चे स्मार्टफोन पर गेम्स या यूट्यूब के वीडियो में इस तरह से खोए रहते हैं कि आपस में बात करने तक की फुर्सत नहीं दिखती। बच्चों में मोटापा बढ़ता जा रहा है और सहज चिड़चिड़ापन आता जा रहा हैं, अपने में खोए रहने की आदत बनती जा रही है। रील और शॉर्ट्स की वर्चुअल दुनिया ने बच्चों पर गहन असर डाला है। रील्स पॉपुलैरिटी और इनकम की शॉर्टकट शोहरत की देखा देखी में बच्चे अपनी उम्र से बड़ा दिखने का दिखावा करते हैं कुछ नयी रील्स बनाने के लिए जान भी जोखिम में डाल रहे हैं। नौनिहाल जिन्हे अश्लील बॉलीवुड संगीत का अर्थ नहीं पता और उन अश्लील संगीत पर अपने भाव प्रकट कर रहे हैं। कुछ नन्हे बच्चे स्वं के माँ बाप द्वारा ही शिकार बनाये जा रहे हैं। शेयर, सब्सक्राइब और लाइक्स की दिखावटी दुनिया ने पूरी दिनचर्या को ही प्रभावित किया है। मोबाइल एक बीमारी जिसने कि बड़ो से ज्यादा बच्चो को अपना शिकार बनाया हुआ है, जिसने मानो त्योहारों की खुशी को छीनकर आपसी दूरियां बढ़ा दी हैं। पहले साल में दो से तीन बार अपनों से मिल लिया जाता था। उनकी कुशलक्षेम पूछी जाती थी, त्यौहार के बहाने मिलने पर मुलाकात के साथ ही कई गिले-शिकवे भी दूर हो जाते थे। अब दुनिया एक स्क्रीन और अंगूठे तक सीमित है। किसी से कोई मतलब नहीं। सोशल मीडिया पर फोटो डालने की मूर्खतापूर्ण प्रतियोगिता है। किसी भी उत्सव को मनाने और हृदय से आनंदित होने के वजाय रील्स, ब्लॉग्स बनाए पर ज्यादा ध्यान केंद्रित रहता है। अब 2 से 2.5 साल की उम्र से ही बच्चों पर पढ़ाई की जिम्मेदारी सौंपी जा रही है। बच्चों पर लगातार बोझ डाला जा रहा है, जिस कारण बच्चों को स्कूल में टीचर्स और घर में मम्मी-पापा का डर सताने लगता है। पुरानी पीढ़ी जिन बातों को 15 से 16 साल की उम्र में सोचती थी, अब नई पीढ़ी 10 से 11 साल की उम्र में उन बातों को सोचने लगी है। क्या कभी आपने सोचा है कि आज आपके बच्चों का वो बेखौफ बचपन कहीं खो गया है? आज मुस्कुराहट के बजाय इन नन्हे चेहरों पर उदासी व तनाव क्यों छाया रहता है? छोटी सी उम्र में ही इन नन्हो को प्रतिस्पर्धा की दौड़ में शामिल कर दिया जाता है और इसी प्रतिस्पर्धा के चलते उन्हें स्वयं को दूसरों से बेहतर साबित करना होता है। इसी बेहतरी व प्रतिस्पर्धा की कशमकश में बच्चों का बचपन कहीं खो सा जाता है।

कई ट्रेंड, शोध और मनोवैज्ञानिक बताते हैं समाज में बच्चों का बचपन दिन पर दिन सिकुड़ता जा रहा है। इस खींचतान और भागदौड़ भरी जिंदगी में बच्चों का बचपन कहीं गुम सा गया है। अब बच्चों को रामायण, महाभारत और परियों की कहानियां कोई नहीं सुनाता है। मेले में बच्चे अब खिलौने की जिद भी नहीं करते, अब माता-पिता बच्चों को शांत करने के लिए वीडियो गेम या मोबाइल थमा देते है।

इसमें कोई दो राय नहीं कि आज के बच्चे अधिक स्मार्ट होते जा रहे हैं। मोबाइल फोन के फंक्शंस को आपरेट करने में बड़ों से भी आगे हैं। अन्य जानकारियां भी खूब होती जा रही हैं पर दिमाग पर बोझ इस कदर बढ़ता जा रहा है कि शारीरिक और मानसिक रुप से बच्चे प्रभावित होते जा रहे हैं। खेल कूद के मैदानों की जगह टेलीविजन, कम्प्यूटर और मोबाइल लेते जा रहे हैं। चार बच्चों के साथ खेलने घूमने की जगह अब नए गेम्स और मायावी दुनिया में हो रही गतिविधियां चर्चा का विषय बन रही हैं। यह कहना बेमानी होगा कि केवल शहरी बच्चे ही इस लत के शिकार हैं बल्कि रिलायंस का शुरुआती विज्ञापन फिल्माया गया था और संदेश था कर लो दुनिया मुट्ठी में आज साकार हो गया है। बच्चों–बड़ों के हाथों में आज मोबाइल आम होता जा रहा है। यह नहीं भूलना चाहिए कि इंटरनेट केवल और केवल ज्ञान या मनोरंजन ही है अपितु इंटरनेट पर बहुत अधिक मात्रा में इस तरह की सामग्री परोसी हुई है जो बच्चों पर गलत असर डालने वाली है। मारधाड़ और बदला लेने के भावों को उकेरने वाली सामग्री भी कम नहीं है। बच्चों में आत्महत्या करने तक के उदाहरण सामने आ रहे हैं तो मारना पीटना, लड़ाई–झगड़ा तो आम होता जा रहा है। श्याम सलोने - की नटखट शरारतों से पीछे छूटता बचपन अबडोरेमोन, शिनचेन, बैटमैन, स्पाइडर मैन, सुपरमैन का दीवाना हो गया है। दूसरी ओर बच्चे अपनी मात्र भाषा ना सही - से लिख पाते है न ही बोल पाते है। अंग्रेजी पर भी उनकी पकड़ मजबूत नहीं हो पाती। आज नौनिहाल विद्या के आलय में भी सुरक्षित नहीं रह गये हैं। - क्या पता किस माँ का लाल शाम

का - ढलता सूरज ना देख पाये। समाज के - वहशी दरिन्दों ने इंसानियत की कब्र खोद - दी है। अब बची है तो केवल पैसे की भूख, - हवस, गंदापन, लालच और बेकार की - शान शौकत ।किसी ने सच ही कहा है कि बच्चे तो कच्ची मिट्टी के माधो होते है जैसे ढालो ढल जाते है, कोरे कागज होते है जैसे मोड़ दिया मुड़ जाते - है। जिस रंग में रंग दो , रंग जाते है। आज आज उनपर बचपन से ही इतनी अपेक्षाये लाद दी जाती है कि नौनिहाल उस पढ़ाई के बोझ में इस कदर दब जाता है कि वह अपना बचपन जी नही पाता।

आलम यह है कि बच्चे खुद के माँ बापसे बाते साझा नहीं कर पाते है। हैरानी होती है जब आठ नौ साल का बच्चा अपने निजी रिश्तो की चर्चा आपस में करता है। ये कैसा बचपन है? क्या सीख रहे है हम? क्या सिखा रहे है हम? आठ नौ साल के बच्चे की मासूमियत के बजाय ये सारी चर्चा? वक्त बदल रहा है। बच्चे अब बच्चे नहीं सीधे बड़े हो जाते है। सारी चीजे समय और जरुरत पर समझी जाती है। आज दस बारह वर्ष का बच्चा निजी जिंदगी के रिश्ते बनाता है। कभी बचपन में बच्चों को भाई बहिन का रिश्ता सिखाया जाता था। आज छोटी कक्षा का बच्चा भी गलफ्रेंड, बॉय फेंड का रिश्ता रखना चाहता है। भाई बहिन बोलना आज शर्मनाक लगता है और गर्ल फ्रेंड, बॉय फ्रेंड बोलना आधुनिक लगता है न जाने कहाँ चला गया वो बचपन वाला इतवार,कहाँ लुप्त हो गया मासूम बचपन। अब दौड़ है सिर्फ अन्धी आधुनिकता की। एक सीमा तक इंटरनेट का उपयोग ठीक है पर बच्चों द्वारा अत्यधिक उपयोग और एकाकी होने की प्रवृति गंभीर है और समाज विज्ञानियों और शिक्षाविदों को इस विषय में गंभीर चिंतन मनन करना होगा।

युक्ति वार्ष्णय
अस्टेंट प्रोफेसर, कम्प्यूटर साईंस

भाई-बहन का प्यार

सुनो वो कहानी अनमोल,
भाई-बहन की यह अमृत धारा।
खेल-खिलौने की वो मिठास,
साथ बिताया हर पल अनुपम।
संग-संग खुशियों की साथी,
भाई-बहन की यही राह अमर।
जब भी मुश्किलें आती हैं आसपास,
संग चलते हैं वो एक साथ हमेशा।
भाई की मुस्कान, बहन का प्यार,

एक-दूजे की हर बात सुनते एक साथ।
बचपन की यादें, प्यार का इकरार,
भाई-बहन की यही अद्भुत पहचान।
जीवन की यात्रा में एक साथ,
भाई-बहन का प्यार है निर्मल साथ।
जब भी पुकारो यही आवाज,
भाई-बहन की यही अद्भुत मिलन
कहानी निर्मल विचार।

भूमि अग्रवाल
बी.टेक. सी.एस.ई. (तृतीय वर्ष)

इंटरनेट

''इंटरनेट'' शब्द का अर्थ है नेटवर्क का नेटवर्क। आधुनिक युग में अत्यंत एवं अत्याधिक प्रगति हुई हैं , जिसका एक नाम इंटरनेट हैं। इंटरनेट का सबसे पहले उपयोग 1969 में हुआ। इंटरनेट ने राज्यों और देशों को ही नहीं बल्कि विदेशों को भी बिल्कुल पास लाकर खड़ा कर दिया हैं।

इंटरनेट की सहायता से हम सब का काम बहुत सरल हो गया है। सबसे पहले बात करें , तो हर प्रकार और हर विषय की जानकारी इंटरनेट के माध्यम से कुछ ही मिनटों में प्राप्त कर लेते हैं। पहले जगह - जगह घंटों पंक्ति में खड़े होकर कोई काम हो पाता था, लेकिन आज के समय में घर बैठे हों या ऑफिस में कुछ ही पलों में इंटरनेट के माध्यम से टिकट बुकिंग, बिल जमा करना, पैसा इधर से उधर भेजना या अपने किसी प्रियजन का कुशल - मंगल पूछना सारे काम पलभर में हो जाते हैं। इंटरनेट मनुष्य को मिला हुआ एक सर्वश्रेष्ठ उपहार में से है। आज के युग में इंटरनेट की सहायता से हमारा काम कुछ ही क्षण में हो जाता है। इंटरनेट का भारत में प्रयोग सबसे पहले वर्ष 1990 में हुआ। कोरोना जैसी भयानक महामारी के वक्त में हम सब की सबसे अधिक सहायता इंटरनेट ने ही की। यदि हम इंटरनेट का दुरुपयोग ना करें तो यह अपने आप में एक बहुत ही बड़ा सहायक और एक मित्र सा बनाकर हमारे सामने आया है।

तनिष्का रूहेल
बी.टेक. सी.एस.ई. (द्वितीय वर्ष)

वो क्लासरूम हमारा
वो पेंसिल के लिए लड़ना झगड़ना दोस्तों का वो रूठना मनाना
बर्थडे के दिन नए कपड़े पहनना हर पल बस वो खुशियां मनाना
होमवर्क पूरा हो तो
आगे बैठने के लिए झगड़ना
वरना पुस्तक भूलने के बहाने बनाना
प्ले आवर का वो सबसे बड़ा इंतजार
और उसका चुटकियों से निकल जाना
वो वीडियो गेम हमारा
वो ताश का घर हमारा
वो घर टूट गया
बहुत सारी यादें दे गया
वो बचपन मेरा चुपके से चला गया

सत्यम सिंह
बी.टेक. सी.एस.ई.
(द्वितीय वर्ष)

वह बचपन मेरा चुपके से चला गया

कुछ रास्ते चलते नहीं थकते
कुछ पल रुकाए नहीं रुकते
यादें बन गए हर वो लम्हा
स्कूल के दिन वापस नहीं मिलते
वह स्कूल का मैदान
वह सी सौ हमारा
आज भी याद है

भारतीय संस्कृति

भारतीय धरती पर पाश्चात्य संस्कृति क्यों बो रहे हैं? फैशन-परस्ती के नाम पर अपने मूल्य क्यों खो रहे हैं? जागे नहीं अभी अगर तो देर बहुत हो जाएगी पाश्चात्य संस्कृति का होगा राज व भारतीय सभ्यता खो जाएगी अब तो सोचो विचार करो कि हम यह क्या कर रहे हैं? नई पीढ़ी के मन में विदेशी सभ्यता क्यों भर रहे हैं? वैलेंटाइन डे जैसे अनगिनत days का चहुं ओर बोलबाला है नव संवत्सर व तुलसी माहात्म्य को पीछे धकेल डाला है डोमिनोस, सबवे, मैकडोनाल्ड का हम खुद महिमा मंडन करते हैं साप्ताहिक अवकाशों में परिवार सहित इन स्थानों पर भ्रमण करतें हैं धार्मिक स्थान पर जाना खुद की तौहीन लगती है क्लब, किटी, get टुगेदर ही फितरत को जचती है आधुनिकता को अपनाकर फैशनेबल कहलाना कोई गलत बात नहीं बुरा तो तब है जब बन गए मॉडर्न पर संस्कार व मूल्य साथ नहीं अपने मूल्यों को सहेज कर सच्ची देशभक्ति अब दिखानी ही होगी भारतीय संस्कृति की पावन गंगा में हर देशवासी को डुबकी लगानी ही होगी

डॉ0 सुगंधा अग्रवाल
अस्टेंट प्रोफेसर
ए0 एस0 एण्ड एच0 विभाग

खुशी

मिलती कैसे,
जहां तुम्हें ढूंढा, वहां मैं थी ही नहीं
और जहां मैं थी वहां तुमने ढूंढा ही नहीं
प्रातः काल की स्वर्णिम किरणों में ढूंढा ही नहीं
उपवन के खिलते पुष्पों में ढूंढा ही नहीं
तुम्हारे स्वर्णिम महलों में, मैं थी ही नहीं
बहते झरने की कल कल मैं ढूंढा ही नहीं
पक्षियों की स्वच्छंद चहचाहट में ढूंढा ही नहीं
आंखों को चौंधियाति तुम्हारी शान में मै थी ही नहीं
किसी मासूम की सहज मुस्कान में देखा है कभी
या प्यासे की प्यास और भूखे की भूख में देखा है कभी
केवल सहज तीर्थाटन में तो मैं किसी को दिखी ही नहीं
क्या माता–पिता के चरणों में कभी प्रयास किया
कभी घर परिवार को मुस्कुराहटें देने का प्रयास किया
केवल बाह्य साधु संतों में तो, मैं हूं ही नहीं
धन–दौलत, ऐशो आराम सुविधायें
सुख देती है खुशी नहीं
खुशी पाने हेतु कमी दिल से
स्वयं को देखा नहीं।
मैं तेरे दिल में, आत्मा में समायी हूं,
पर पहचाना ही नहीं।

उत्कर्ष सक्सैना
बी.टेक. सी.एस.ई. (द्वितीय वर्ष)

ग़ज़ल/शायरी

1. करीब से देखा है मां बाप की मुश्किलों को
   घर के हालातों को भी संभालना सीखा है
   छोटी सी उमर से जाना है जिम्मेदारियों को
   छोड़ बचपन हकीकत में जीना सिखा है
   जानता हूँ के आसान नहीं है पाना इन मंजिलों को
   इसलिए मेहनत से जिंदगी से जिंदगी को जीना सिखाया है।

2. ऐ मुसाफिर, तू रुक मत
   सफर को तू चलता रहने दे
   आज पछतावा तू कर मत
   वक्त को तेरे साथ आने दे
   मेहनत करने से तू डर मत
   दुनिया को तू मुट्ठी में आने दे।

3. घर वालों से दूर रह कर
   मेहनत को चुनना पड़ता है
   कांटों भरे रस्तो पर
   नंगे पैर चलना पड़ता है
   माना के आसान नहीं ये सफर समझाना खुद को ही पड़ता है
   दुनिया की तू चिंता ना कर सफलता पर सबको झुकना पड़ता है।

4. "उमर के साथ हम सबके सर पे जिम्मेदारियाँ आई हैं,
   बचपना छोड़ के अब परेशानियों को समझने की बारी आई है,
   माँ बाप ने बहुत सुना है दुनिया से हमारे लिए
   अब जाके ये बात उन दोनों की खामोशियों ने हमें बताई है।"

5. "खामोश नजरें तेरी सब बयां करती है,
   जानता हूं कि तू मुझपे मरती है,
   शोर शराबे वाली दुनिया से तू डरती है,
   पर नाज़ है तेरी हिम्मत पे
   तू दुनिया के साथ-साथ खुद से भी लड़ती है।"

6. "जब मैं टूट जाती हूं अंदर से तो लिख लेती हूं,
   अपने अंदर के इस तूफान को कुछ शब्दों में बयां कर देती हूं,
   लोग कहते हैं कि मैं अपनी ही दुनिया में रहती हूं,
   क्योंकि मैं अपने दिल की बात सिर्फ कान्हा से कहती हूं।"

   तन्वी
   बी.टेक. सी.एस.ई. (प्रथम वर्ष)

1. करके सारा बंदोबस्त आज फिर आया,
   मैं निकल कुछ पैसे गुल्लक से ले आया।
   मैं मेरे यार, तू थोड़ा वक्त लेता आना,
   बस बाकी सारा इंतेजाम कर आया।

2. सपने और बड़े तो सब दिखाते हैं,
   और वक्त के साथ सब छोड़ जाते हैं।
   कितने खुशनसीब होते हैं वो लोग,
   जिनके साथ उनके बड़े और सपने पूरे करने वाले होते हैं।

   रक्षक चौहान
   बी.टेक. सी.एस.ई. (तृतीय वर्ष)

1. एक किताब लिखी हैं ख्वाबो की...
   कभी मिलोगी तो पढ़ाऊँगा...
   हर पन्ने पर तुम्हारा नाम शुमार हैं...
   कभी मिलोगी तो दिखाऊँगा...
   अच्छा सुनो...
   एक शायरी लिखी हैं...
   कभी मिलोगी तो सुनाऊंगा ।

   अभि त्यागी
   बी.टेक. ए.आई.एम.एल. (द्वितीय वर्ष)

1. मेरी डूबती कश्ती को एक किनारा चाहिए।
   कोई पोंछ दे मेरे भी आंसू ऐसा सहारा चाहिए।
   मेरी अंधेरी रातों ने एक सितारा मांगा है।
   जो करदे कुबूल मेरी भी दुआ,
   बस एक चांद का नजारा ही तो मांगा है।
   उसके हाथों की नरमी, मेरा चैन ले जाती है।
   मेरी सुकड़ती बांहे उससे दिल से बुलाती है।
   तू कहां है मां, तेरे एहसास की दरमी मुझे बहुत सताती है।

2. जी करता है तुझे कहीं छुपा लूं, तेरे पंखों को कहीं दावा दूं।
   पर जो देखूं तुझे उड़ता हुआ तेरे हौसलों को हवा दूं।
   क्यों यह खुदगर्जी, खामोशी बन जाती है।
   ना जानू मैं की यह दिल की बात दिल में ही क्यों रह जाती है।

   कशिश वशिष्ठ
   बी.टेक. ए.आई.एम.एल. (द्वितीय वर्ष)

ख्वाबों की रातें

अब नींद की तलाश नहीं मुझे
बस रातों में जागना पसंद है
उसको मेरे ख्वाब में आना
और मुझे उसे अपने ख्वाब में लाना पसंद है।
किसी वक्त मैं तुम पर हक़ जमाना पसंद था
अब बस तुम्हें दूर से देखना पसंद है।
तुमसे बात करने के बहाने ढूंढ़ना आदत थी मेरी
अब उस आदत को बदलना पसंद है।
तुम्हें दोस्ती ही रखनी है तो उम्र भर दोस्त रहूँ तुम्हारी
पर इस दिल का क्या जिसे बस आज भी तुम्हें ही
चाहना पसंद है।

पूर्णिमा श्रीशिवाल
बी.टेक. सी.एस.ई.
(द्वितीय वर्ष)

कुछ लिखा नहीं जा रहा

आज कुछ लिखा नहीं जा रहा है...
आंखों में आंसू है और कलम का बोझ उठाया नहीं जा रहा है ।
भारी सा है मन आज,
और हर शब्द भारी हो रहा है।
बस कलम उठाकर आज कुछ लिखा नहीं जा रहा है।।
नम हो रहीं आंखों का सवाल हो रहा है,
यह आंसू है या कुछ छुपाने का प्रयास हो रहा है।
समझने वाले भी एक दिन छोड़ ही देते हैं...
तुम खुद रो रहे हो या उनकी याद में रोना आ रहा है।
बस कुछ नहीं!
आज कुछ लिखा नहीं जा रहा है कारण एक नहीं हर जगह से टूटी हुई हु मैं?
रुलाया उसने नहीं हर जगह रुलाए गई हूं मैं...
पूछ रहीं आंखें, यह हर वक्त क्यों सोया जा रहा है,
आ रहे हैं यूं ही आज सपने या सपनों में वह आ रहा है।
वो खुश रहे हर दुआ में एक ही नाम आ रहा है३
बस और आज कुछ लिखा नहीं जा रहा है,
आंखें नम और कलम का बोझ उठाया नहीं जा रहा है।।

महिमा चौधरी
बी.टेक. ए.आई.एम.एल. (प्रथम वर्ष)

Society Report

THE LITERARY SOCIETY

MIT's Literary Society is a vibrant hub nurturing literary passions within our college community. Committed to skill enrichment, we organize diverse events covering themes like festivals and interdisciplinary fields, embodying innovation and collaboration.

Vows of the Society:

1. Cultivate love for reading, writing, and critical thinking.

2. Provide a platform for sharing literary interests and showcasing talents.

3. Contribute to personal growth, leadership development, and a sense of belonging.

4. Enrich the cultural and intellectual fabric of our institution.

5. Implement Global Readiness Initiatives.

6. Boost students' confidence.

Towards Tomorrow: A Vision for Continued Excellence:

The society's triumph relies on dedicated coordinators and administrators ensuring seamless event execution. To them, your tireless efforts in nurturing literature's love and fostering community are commendable. Thank you for guiding our literary journey.

MIT Literary Society remains steadfast in fostering literary skills, critical thinking, and global awareness. Confident in making lasting contributions, we anticipate enriching students' intellectual and personal growth in the upcoming academic year.

Mrs. Ruchi Varshney
(Convener- Literary Society)

HOBBIES CLUB

HOBBIES CLUB at MIT, under the guidance of Ms. Shuchita Saxena, Faculty Convenor, and overseen by Ms. Prachi Gupta and Ms. Shiwani Agarwal, serves as a vibrant platform for students to refine their talents. Student members from various years actively organize a range of events to nurture creative skills in drawing, painting, pottery making, dancing, singing, and more.

Functionalities of HOBBIES CLUB:

1. **Talent Display Platform:** The club provides a stage for students to showcase their skills and engage in extracurricular activities.
2. **Skill Enhancement:** Through various events, students flourish in their talents, fostering personal and skill development.
3. **Fearlessness Cultivation:** The club helps students become fearless in expressing their creativity and ideas.
4. **Innovative Idea Generation:** Aiming to enhance personalities, the club encourages innovative ideas through its events.
5. **Diverse Gaming Events:** Both indoor and outdoor gaming events are organized, allowing students to improvise in their respective talents.
6. **Festival Celebrations:** The club organizes events to celebrate national and cultural festivals, creating an enjoyable atmosphere.

Notable events like Field of Honour, Master Mind, Quizzel, Heena Hues, Anandutsav, and more add vibrancy to each session.

Shuchita Saxena
(Convener-Hobbies Club)

ELECTRONICS ENGINEERING STUDENTS SOCIETY (EESS)

EESS, the Electronics and Communication Engineering Society at Moradabad Institute of Technology, is a dynamic force comprising students from second to fourth year. It blends technology and enjoyment by organizing technical and fun events. The society's mission is to enrich the academic journey, planning activities ranging from insightful tech sessions to lively events, fostering an enjoyable atmosphere for knowledge-sharing and skill development.

Notable Events:

1. **Robo Fest:** Featuring Robo Race and Robo War, this technical event provides hands-on experience, showcasing innovative engineering and strategic combat.

2. **Fun Fiesta:** An exhilarating event with rounds like "The Best Emoji's Quiz" and "Guess Words through Drawing," challenging participants' knowledge, creativity, and artistic skills.

3. **Teacher's Day Celebration:** A warm tribute to educators, acknowledging their invaluable impact on students' lives.

4. **Dazzle And Donate:** A unique online celebration combining Diwali and Children's Day, encouraging participants to capture moments of kindness as they share gifts with underprivileged children. This initiative goes beyond photography, spreading joy and making a positive impact.

Shuchita Saxena
(Convener-EESS)

MIT TECH CLUB

MIT Tech Club stands as a dynamic community uniting tech enthusiasts, innovators, and problem solvers in a shared exploration of technology's boundless possibilities. Beyond a mere gathering, it serves as a collaborative ecosystem where ideas flourish, and enduring friendships take root. The club orchestrates workshops, sessions, and tech talks by student experts, covering diverse domains and ensuring members are well-versed in the latest trends across the tech industry. Encompassing artificial intelligence, cybersecurity, app development, and virtual reality, the club actively encourages skill development and knowledge sharing. Noteworthy events like Brain Buzz, The Imitation Game, Web 0.1, and Puzzle Palooza have enriched members' experiences. Whether a seasoned tech pro or a novice, MIT Tech Club is the hub for innovation, where members embrace the future, turning innovation into a way of life. Thriving as a dynamic community, it expands technical skill sets, strengthens camaraderie, and remains committed to providing valuable learning experiences.

Mrs. Ruchi Varshney
(Convener- MIT Tech Club)

MECHANICAL ENGINEERING STUDENTS' SOCIETY

Established in the 2010-2011 academic session, the Mechanical Engineering Students Society (M.E.S.S) at MIT Group of Institutions, Moradabad, is dedicated to the holistic development of Mechanical Engineering students. It serves as a platform for creativity, event management skills, and healthy competition. In the 2022-2023 academic year, M.E.S.S organized impactful events, including "Teacher's Day Celebration," recognizing educators' contributions. The "Material Strength Testing Competition," conducted in collaboration with The Institution of Engineers (India), provided practical exposure for second and third-year Mechanical Engineering students on 05/10/23. Adopting a DUO format, the competition emphasized effective communication and teamwork, testing adaptability and strategic thinking. Events, including the innovative "Squid Game," were successfully coordinated by the M.E.S.S team, led by President Mr. Anmol Kumar Singh and Vice-President Mr. Shaurya Gupta, with support from the Technical and Management teams. Faculty advisors, notably Mr. Pravesh Chandra, supervised the activities, ensuring their smooth execution.

Mr. Pravesh Chandra
(Convener- MESS)

COMPUTER SCIENCE STUDENT'S SOCIETY (CSSS)

Computer Science Students Society is the technical society run by the students of Department of Computer Science & Engineering. The objective of CSSS is to organize various events based on technical theme to nurture the technical competence of the students, to encourage students to enhance their skills and to inculcate creativity in them by participating in the events. CSSS is steered by student team whose members are from 2nd year to 4th year (selected through auditions) and three faculty members Ms. Priyanka Goel (Convener), Ms. Sakshi Singh and Mr. Mahendra Singh Sagar. CSSS has organized Brandbuzz, Know your MIT 2.0, The Titanic Rescuers and Kaun Banega Coder (CODER v9.0) in the current session. More events are in pipeline for the coming semester. CSSS team also visited a slum school in the Moradabad locality on 9th November 2023 to celebrate Children's Day and Deepawali with the small kids. Such events help the students to connect with the society, to look into various challenges and to get involved in the community service.

Mr. Mahendra Singh Sagar
(Convener- CSSS)

IEEE (THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS)

The Institute of Electrical and Electronics Engineers (IEEE) is the largest professional organization of its kind in the world, and its mission is to advance technology for the sake of humanity. Through its highly cited publications, conferences, and technology standards, as well as its professional and educational activities. IEEE and its members serve as role models for a global community.

About IEEE student Branch:

Our institute has an IEEE student branch, in which students from various branches of engineering along with senior faculty members from various departments are associated with this branch. IEEE Student Branch connects students with their peers and with professors and professionals in the field who drive innovation in a wide range of technical fields.

Students associated with this branch organizes various branch activities regularly like:

- Technical Quiz and Competitions
- Workshops and Guest Lectures
- Reasoning and aptitude quiz competition
- Technical Talk etc.

Mr. Arvind Kumar Singh
(Convener- IEEE)

MIT SPORTS ASSOCIATION (MITSA)

Moradabad Institute of Technology (MIT) prioritizes the holistic development of students through sports and co-curricular activities. Every semester, a diverse range of meticulously organized sports events promotes physical fitness, teamwork, and leadership. The list includes chess, badminton, Kho-Kho, cricket, volleyball, football, table tennis, and athletic events. Dedicated game leaders, overseen by a faculty in charge, ensure smooth coordination, supported by two assigned teachers for fairness in decision-making.

Remarkable participation levels yield certificates, medals, and trophies for winners. Gold medalists advance to represent MIT at zonal, state, and national university games. MIT provides logistical support, covering transportation charges and offering comprehensive assistance for food and lodging during competitions. MIT's commitment to a sports culture is evident through well-organized events, dedicated faculty, and extensive support for students, reinforcing the university's commitment to overall student development.

Mr. Pratosh Awasthi
(Convener- MITSA)

CIVIL ENGINEERING STUDENTS SOCIETY (CESS)

The Civil Engineering Student Society (CESS) at Moradabad Institute of Technology has a long and distinguished history of fostering student growth and development. As a student-run organization operating under the institute's auspices, CESS brings together civil engineering students through formal and informal activities designed to enhance interpersonal skills. By organizing events that facilitate collaboration, communication, and camaraderie, CESS plays a vital role in preparing civil engineering students for professional success. The society's enduring mission is to engage and empower students, uniting them around their shared passions for civil engineering and personal betterment. Through CESS participation, students gain not only technical knowledge but also the human skills needed to thrive in their studies, careers, and lives.

Here the members plan and initiate technical and cultural events that provides ample opportunities for the students to socialize and learn along with some break from their tiring schedule. The latest conducted event: "BLISS-ART" (Nov 2023).

Mr. Shekhar Singh
(Convener- CESS)

STANDARD CLUB

Throughout the past year, our BIS Standards Club has played a pivotal role in advancing a culture of quality and standardization within our institution. Comprising dedicated teachers and enthusiastic students, the club has functioned as a dynamic platform for meaningful learning experiences. Under the auspices of BIS's initiative, it has emerged as a catalyst for transforming our institution's future, actively engaging in various activities, notably workshops.

Guided by mentor Mrs Ruchi Varshney, 60 student coordinators are part of Standard Club, the club ensures a smooth flow of knowledge on standardization, fostering a comprehensive understanding among students. The organization of awareness programs within our institution has not only enriched our students' grasp of quality standards but has also contributed significantly to enhancing societal awareness. The financial support received from BIS has been instrumental, empowering the club to undertake impactful activities.

As we reflect on the achievements of the past year, our BIS Standards Club stands as a guide, directing our youth towards meaningful contributions to accelerated economic development. With continued support from BIS and the unwavering commitment of our educators, our club is poised to play a pivotal role in shaping a future where a commitment to quality becomes integral to our educational ethos.

Mrs. Ruchi Varshney
(Convener- Standard Club)

एम.आई.टी. ग्रुप ऑफ इन्स्टीट्यूशंस, मुरादाबाद
कुलगीत

आज मुदित मन पुलकित होकर,
बार- बार करता यश गान,
शत- शत नमन एम.आई.टी. की धरती,
चलता रहे तेरा अभियान । शत- शत नमन...... ॥

ज्ञान तकनीकी धन्य कराती,
यन्त्रों की शालाओं से सज्जित,
उत्तम शिल्पो से अभिसंचित,
पीतल नगरी की यह शान । शत- शत नमन...... ॥

राम गंगा के तट पर स्थित,
बाधाओं से कभी न विचलित,
विविध विशिष्टताओं से पुष्पित,
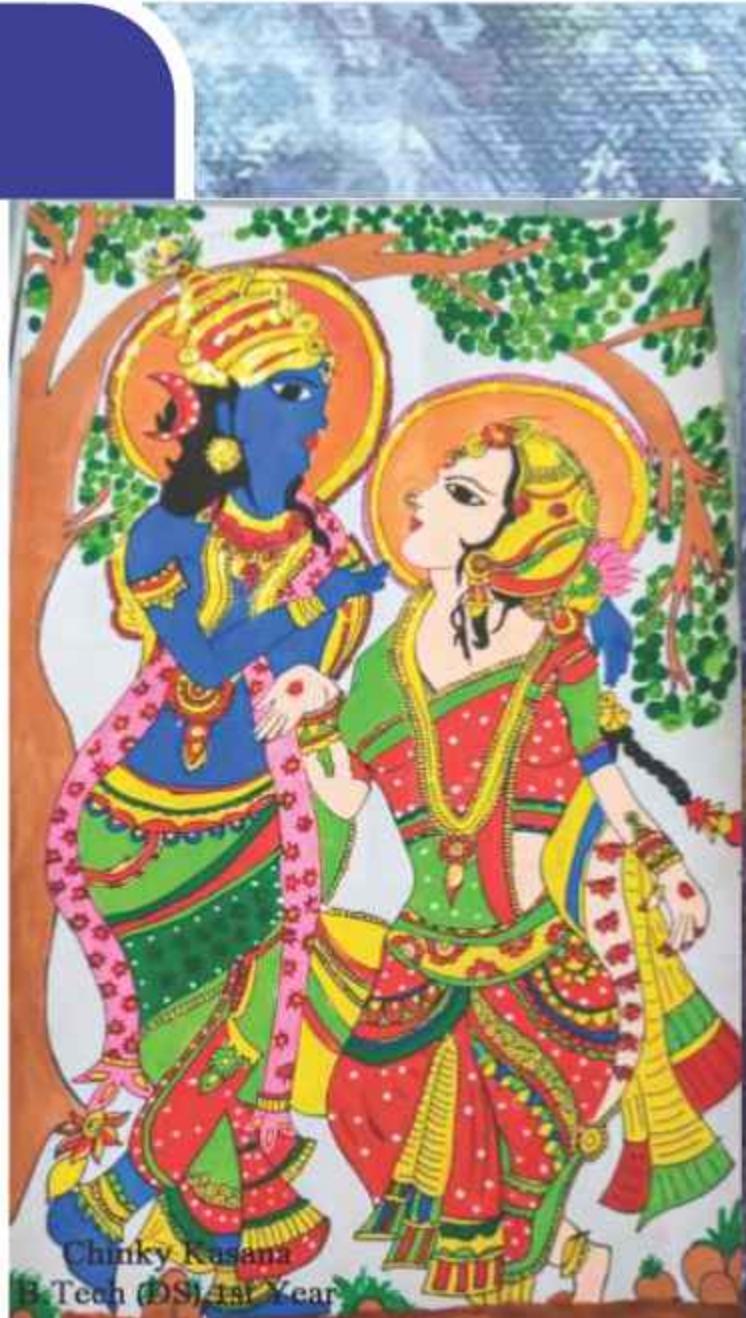''श्रेष्ठता पाना ही'' अभियान । शत- शत नमन...... ॥

जीवन मूल्यों को दर्शाती,
आदर्शों का पाठ पढाती,
नये नये नित शोध कराती,
ध्येय राष्ट्र का नव निर्माण । शत- शत नमन...... ॥

विश्वस्तर की अभियान्त्रिकी,
समस्याओं का हो समाधान,
अर्थतन्त्र में हो स्वतन्त्र हम,
विश्वकर्मा से लें वरदान । शत- शत नमन...... ॥
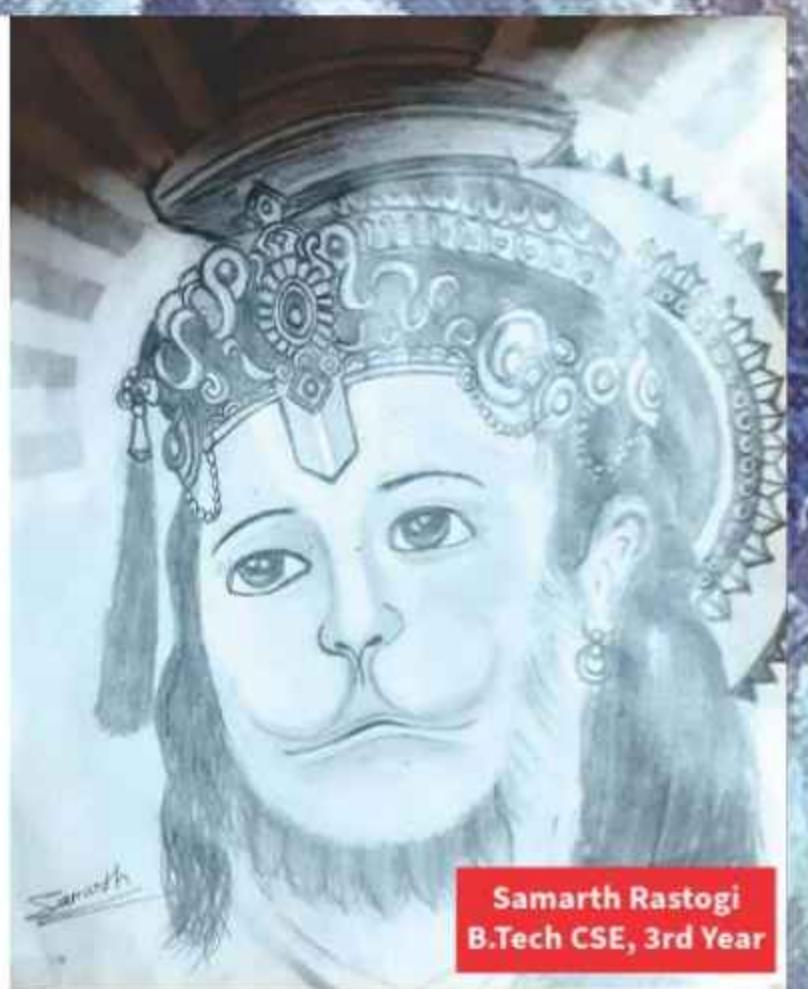
SKETCH

Devyani Goyal
B.Tech. CSE, 4th Year

Chinky Kasana
B.Tech (DS) 1st Year

LIVE WITH
hope

Vanshika Rathore
2nd yr / DS branch

Riddhi

Riddhi Ruhela
B.Tech(AIML), 2nd Year

Kashish Mathur
B.Tech (IOT), 2nd Year

"Om Shri Ganeshay Namah ||"

Samarth Rastogi
B.Tech CSE, 3rd Year

DR. BHIMRAO RAMJI
AMBEDKAR

Jyotishka Singh
(CE, 2nd Year)

Yash Kr. Gupta
B.tech, CSE (2nd-Year)

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Sandeep Kumar
B.tech, CSE (3rd-Year)

Chinky Kasana
B.Tech (DS),1st Year
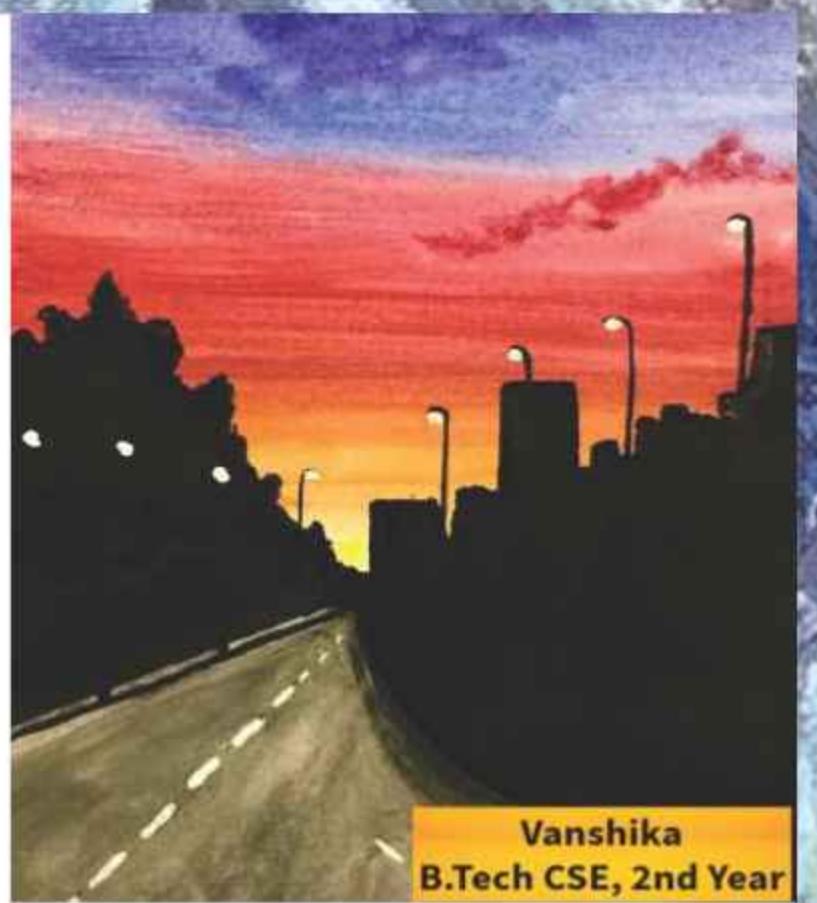

Riddhi Ruhela
B.Tech (AIML), 2nd Year

Kashish Vashistha
B.Tech (AIML), 2nd Year
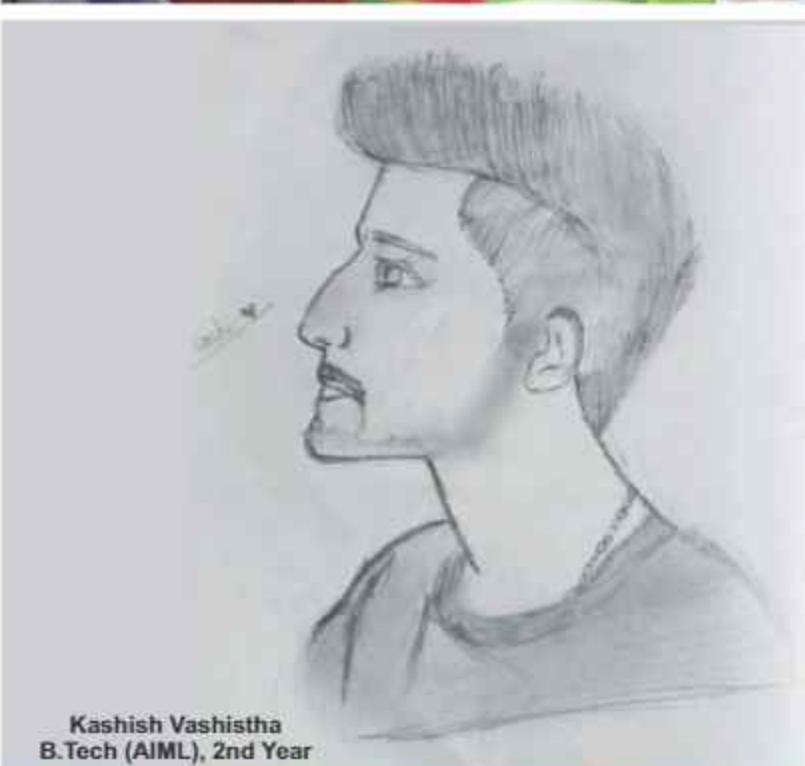
Yash Kr. Gupta
B.tech, CSE (2nd-Year)

Vanshika
B.Tech CSE, 2nd Year

Gaurav Atri
B.Tech CSE, 3rd Year

Jyotishka Singh
CE, 2nd Year

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Vanshika Rathore
2nd yr / DS branch

Gaurav Atri
B.Tech CSE, 3rd Year

Divesh
EE, 2nd Year

Vivek Kumar
EE, 2nd Year

Tanu Sharma
B.Tech CSE, 3rd Year

Kashish Mathur
B.Tech (IOT), 2nd Year

Vanshika Rathore
2nd yr / DS branch

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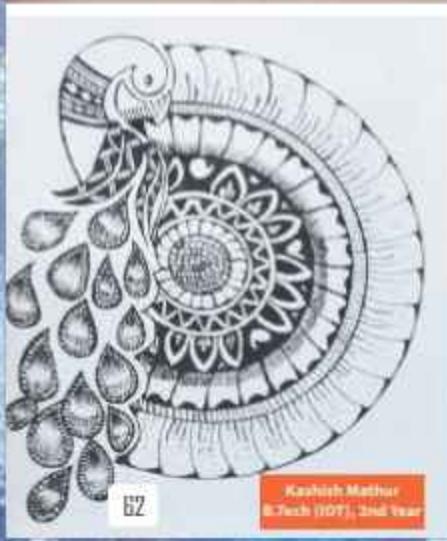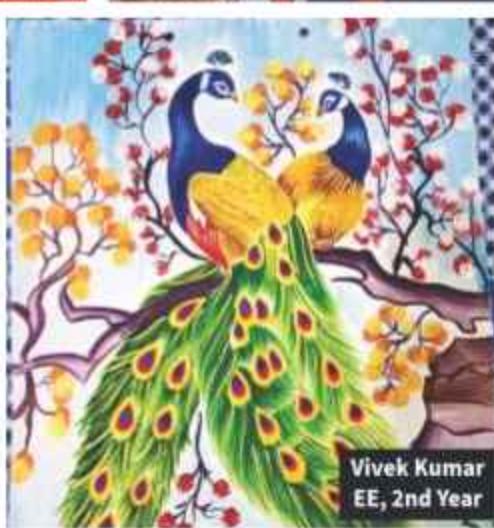
General Amenities

Boys Hostel

Gymnasium

Auditorium

GD Room

Cafeteria

Library

Seminar Hall

Transport

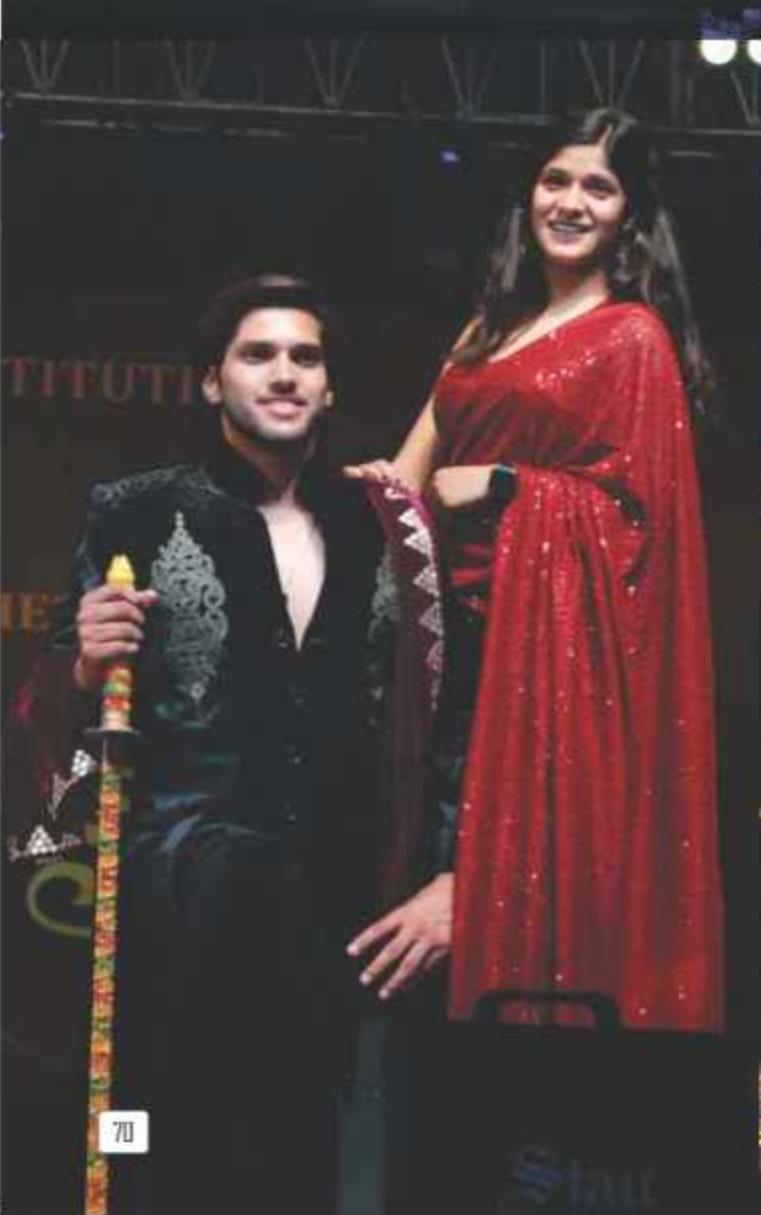# MITSA

UTKARSH
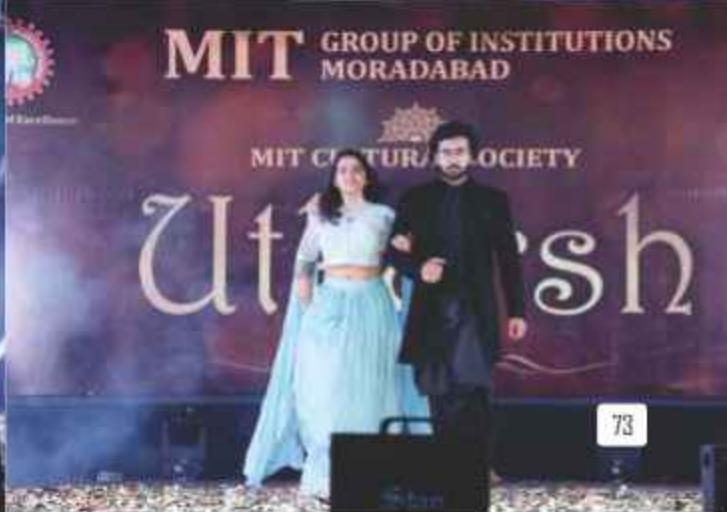
ED Cell

NSS

Beyond MIT

MIT Chess Team (Satya Singh, Ibad ur Razzaq, Gauravi Bhardwaj, Tanya Singh) Won Gold Medal at AKTU Zonals.

Satyam Singh, Shashwat Shinghal, Somya Kaushik & Shrishti Yadav from MIT, won 2nd prize with a cash prize of INR 7000 in Code Chronicles 24 Hour Hackathon Event, Tula's Dehradun

MIT Basketball Team Won Gold Medal in AKTU Zonals

Kumkum Joshi & Shrishti Yadav from MIT, honoured for their excellence at Alfaaz Apne Foundation Kavi Sammelan

MIT Girls Volleyball Team Won Silver Medal at AKTU States Fest

MIT Badminton Team Won Gold Medal at AKTU Zonals

Beyond MIT

MITs Dramatic Team, Won prize of INR 2500 at
Nehru Yuva Kendra District Level Cultural Competition

Shashwat Shinghal, Shubham Sahu, Somya Kaushik & Shrishti
Yadav from MIT, Won 2nd prize with a cash prize of INR 3000
in Hackathon Event, SRMS Bareilly

MIT Boys Kho-Kho Team,
Won Gold Medal at AKTU Zonals

Aditi Veniwal from MIT, Won Gold Medal
in 100m Race at AKTU Zonals

MIT Girls Volleyball Team,
Won Gold Medal at AKTU Zonals

Mohd. Sahil Saifi from MIT, Won Gold
Medal in High Jump at AKTU Zonals

MIT Girls Kabaddi Team, Won Gold Medal at AKTU Zonals

Abhay Pratap Sing, from MIT, 20th Delegate from Moradabad District, at King George's Medical University, Lucknow

Praveen Kumar, from MIT Won Silver Medal in 800 meter Race at AKTU States

MIT Girls Badminton Team (Khushi, Divyanshi Vishnoi, Aditi Veniwal, Vanshika Rathore) Won Gold Medal at AKTU Zonals

Girl from MIT, Won prize of INR 5000 at Nehru Yuva Kendra District Level Cultural Competition

MIT Boys Kabaddi Team, Won Gold Medal at AKTU Zonals

Beyond MIT

Himanshu Maurya, B.Tech. CSE
got AIR 36 in GATE 2024 (Data Science & AI)

Jhalak Bhardwaj, Jyoti Saini and Monika Giri from MIT, of B.Tech CSE 4th Year
developed a Project called "The B.O.A.T." based on Hydro waste Automation
which got selected from CST UP Engineering Student's Project Grant Scheme

Mohd. Shahnawaz Khan from 1st year and Rajat Chauhan
from 3rd year, Won gold in Javelin

Harshit Sondhi from B.Tech. CSE 2nd year, Tushar Sachdeva
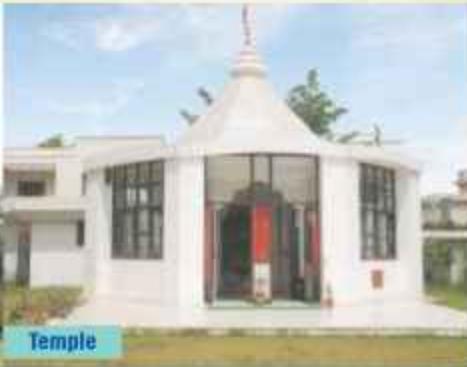from B.Tech. CSE 4th year, Won Gold in Table Tennis at AKTU zonals

Drishti Verma from B.Tech., CSE 2nd Year,
Won Gold in Shotpur at AKTU Zonals

MIT Girls Kabaddi Team, Won Gold at
AKTU Zonals held at SRMS, Bareilly

CAMPUS BUILDINGS

Block A

Block B

Block C

Block D

Girls Hostel

Temple

Block F

Block G

Block H

Block I

Block J

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Scope Telecom

Byjus

Tech Mahindra

Vivid Skills

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Jaro Education	FranConnect	Cadbury
Mamsys Consultancy Pvt. Ltd.	24Frame Digital	AMTEK
Tech. Mahindra, Noida	ASP	Radico
VVDN Technlogies	Compro	Durha Construction
WIPRO, Noida	AFCS	Pvt. Ltd.
Sopraa Steria	Siemens	Westin
Action TESA	EL Effect Labs	Syscom
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Prism Johnson Ltd.	BrickRed	acmepacket
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JKTechnosoft	Cummins	Designco
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Vedantu Innovation Pvt. Ltd.

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Newel Technology

Devansh Kumar
10 LPA

Curelink

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Varex Infra Pvt. Ltd. — Abhay Kaushik, Anmol Saini, Abdullah Jamal, Shambhav Singh

Gozoom Technologies — Mohd. Suhail, Yash Sai, Nikhil Rajput

Mahindra CIE — Yash Sai, Akshit Tyagi

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MIT GROUP OF INSTITUTIONS, MORADABAD

Ram Ganga Vihar Phase-2, Moradabad 244001 U.P.
Phone : 0591-2452412, Fax : 0591-2452207
E-mail : director@mitmoradabad.edu.in
Website : mitmoradabad.edu.in
f : https://www.facebook.com/MITMBD1996/
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"*Within us lies the unlimited power and energy of the empowered soul. Its rich qualities include wisdom, fearlessness, immortality, unconditional love, connectedness, and bliss*".

-Rajendra Singh

(Waterman of India)