

VISION IS EVERYTHING ...

ACADEMIC SESSION 2020-2021

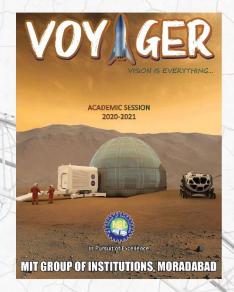




In Pursuit of Excellence

MIT GROUP OF INSTITUTIONS, MORADABAD

COVER STORY



From the very starting, when even the word "life" had just come to existence, we humans have been so much fond of inventions.

We all are the crows, trying to discover the unseen, ie. Something new, each day.

We needed heat, we invented fire.

We needed light, we invented bulb.

We polluted the earth, we started looking for traces of air and water on Mars.

We leaked Covid from our labs, and now we are developing vaccines. That's out technology! You may call it space science or biotechnology! But this voyage of inventing something novel, something unique won't ever stop. We, with our dedication and will power are ready to face every hurdle that tries to obstruct our path.

Similarly, when we took admission in MITGI, we started our voyage with hopes in our heart and dreams in our eyes. The people in the picture are our teachers, our mentors who are making us. We are the satellites. The land, the base is our institution.

The smooth surface shows our determination to achieve success and this is as flat as a pancake. This levelled surface gives us the confidence through which one keeps his spirits high and work on the things more dedicatedly. To make the surface smooth one should work with full enthusiasm and interest. The brightness in the background depicts our bright future. The lining of the sand mountain is not so up and it shows that our hard work will lead us to more greater heights. The silver lining in the sky displays that we are on the right track of success and it simply tells to be consistent in his efforts.

We, the satellites are getting ready to go on a long and dangerous journey i.e., the journey of our future, our career and moreover, our life which is being assisted by our teachers.

We all are THE VOYAGERS, THE TRUE VOYAGERS!



"He who can listen to the music in the midst of noise can achieve great things."

-Vikram Sarabhai

Cover Page Designed by: Asheesh Tyagi (CSE 4th Year)



MITT GROUP OF INSTITUTIONS, MORADABAD

Ram Ganga Vihar Phase 2, Moradabad Phone: 0591-2452412, 2452207

E-mail: director@mitmoradabad.edu.in website: www.mitmoradabad.edu.in

Driven by Quality Education Powered by Innovation Research

MIT Group of Institutions (MITGI) invites all meritorious aspirants of B.Tech, B.Arch, B.Pharm, D.Pharm, B.Voc and MBA to be a part of MITians.

MITGI is on the glorious path of academic excellence.

MITGI makes every effort to place all its students and to provide 100% placement assistance.



MITGI campus is spread over an area of 18 acres. Presently, it is running following Programmes:

Under Graduate/Post Graduate Programmes

Moradabad Institute of Technology, MIT (082)

B.Tech.: CSE / ECE / EE / ME / CE / CSE- AI & ML B. Voc. (Bachelor of Vocation): AMT, EMS, GM, RAC

MET Faculty of Architecture, METFOA (631)

B.Arch.

B. Voc. (Bachelor of Vocation): ID - Interior Design

MET Faculty of Pharmacy, METFOP (598)

B.Pharm, D.Pharm.

MIT College of Pharmacy (1046)

B.Pharm, D.Pharm.

Moradabad Institute of Technology, MIT (082)

M.B.A

MIT College of Management, MITCOM (702)

MBA

B. Voc. (Bachelor of Vocation):

BFSI - Banking, Financial Services & Insurance

MIT is one of the oldest private engineering institute in U.P established in 1996 It has highly qualified faculty members and very well equipped modern Labs

MITGI welcomes all Aspirants to become a part of this Esteemed Institute so as to make it 'MIT' of the EASTERN WORLD.

MIT at a Glance

Moradabad Institute of Technology (MIT) was established in 1996 and was among the first batch of three self-financed Technical Institutes of U.P. MIT was promoted by Moradabad Educational Trust (MET) along with eminent philanthropists and business magnets of Moradabad.

MIT Group of Institutions (MITGI) added four more colleges along with MIT including MET Faculty of Architecture, MET Faculty of Pharmacy, MIT college of Pharmacy and MIT college of Management. The MIT Group of Institutions (MITGI) is slowly taking shape to play the expected role in the higher technical education of the country.

MITGI along with other colleges is nourished by a group of dedicated, hard-working and qualified faculty and staff. Although the Institutes of higher learning in technical field grew enormously during past decade. Our alumni are working in the world over in leading industries and MNCs. Efforts were made to keep the quality of MIT Group of Institutions high, without any compromise.

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



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.

VISIT OF EMINENT PERSONALITIES AT MITGI





MESSAGES

Over a decade, it is sizeable chunk of time, particularly in times of service in one place. When I look back over the previous years, I draw a lot of satisfaction from whatever I have been able to accomplish by steering this Institution through its various facets and challenges. If at times a sense of frustration surfaced, it was a pointer for me to strive harder. After all it's the striving that gives meaning to life.

As I travelled along with the students in their courses in the academics, an important factor that emerged was that computer technology, competitive tests, curriculum updating, with a view to promote professional growth and preparedness, were the challenges the students faced.

Despite the odds and challenges, MITGI made commendable efforts and performed well. It took many years for the campus to become what it is today, carving a niche for itself in the educational spectrum of the nation, churning out eminent citizens.

Let strive for excellence continue as we believe in our own indomitable spirit to succeed through sustained efforts in everything we undertake. I acknowledge the contribution of the staff, the students and the coworkers who have extended their unstinted efforts in making the Institution a great one.



Shri Sudhir Gupta Chairman MITGI

"AWAKE, ARISE AND STOP NOT TILL THE GOAL IS REACHED"

This age-old adage holds true for all of us in all spheres of life. We have been taught to focus on so much consistent efforts and intentions that even the most tedious task or even the worst to worst situation accepts its defeat when we stand face to face.

But this comes with honesty in hard work and purity in intentions which is what we all should seek to achieve in the longer run. As it is proclaimed in the book "THINK AND GROW RICH"

Shri Arvind Kumar Goel Vice Chairman MITGI

the longer run. As it is proclaimed in the book "THINK AND GROW RICH" that "More gold has been mined from the brains of men than has ever been taken from the earth".

This is why I suggest each one of us, especially my hard-working students

to feed healthy stuff in mind and engage themselves in doing work for the fulfillment of this goal. Through this magazine, I can say a good work that has been done in this regard. So, I am always there to guide u all from time to time and I will keep up with my words in the longer run.

I am very happy to see that VOYAGER is working on this aim and is successful in the venture, credits to the entire team. It is an honor to be associated with you all.

Keep marching ahead; keep making all of us proud.





"Inside all of us is a hidden dream".

The college phase holds undying importance in everybody's life. People seldom see the actuality behind

education or we can say real education. It is to bring out or to carve out the hidden potential of a being in multifarious ways. It is rarely about scoring numbers but about learning. Once we learn and implement things, scores come running after.

Voyager, our college magazine is a platform for our students to showcase these creative abilities, hidden potential and underlying love for learning. I congratulate the team of students and faculty for their tireless efforts that have come to fruition in the form of this magazine. I wish it all success and hope that this tradition that has been set by the current students will be carried out by the following generations of students to come.

It was quite inspiring to watch and witness the potential of our students unfolding at various stages and situations each day.



Shri Y. P. Gupta Vice-Chairman MITGI

All of us should consider how fortunate we have been throughout our lives that we are able to witness this day when the thoughts are turning into actions and actions are leading a mindset behind. Certainly, it is a matter of great fervor that all of us have walked this far hand in hand and have worked united for this dream to come out as a reality more beautifully.



Shri Adarsh Kr. Agarwal Secretary MITGI

I'm pleased that MIT Group of Institutions provides an intersection of great challenges and opportunities for the students to review their efforts and to analyze their achievements in research and development. Our institution has been striving to keep itself ahead of the competition and the results are now everywhere to see.

The essential purpose of a college magazine is to inform, engage, inspire and entertain a diverse readership by displaying honest portraits of the college and it would be an understatement that VOYAGER has been on this path.

I strongly believe that this issue not only educates every reader but also gives satisfaction and fun. The magazine exemplifies the Voyage transverse and exhibits the literary, technical, teamwork abilities and expressing skills of our students.





Delighted we stand here, congratulating the entire team of VOYAGER for their wondrous efforts to put this beautiful journey in the form of a college magazine so beautifully and accurately that it overwhelms us in every

possible way. And the curtain falls on yet another eventful year, here at MIT Group of Institutions. A time for us to reflect on our shortcomings and humble ourselves for all our successes.

Our institution has yet again succeeded in providing the students with a meticulously and carefully planned mix of academics and extracurriculars through which all the deserving Mitians have proved yet again that it's not only just studies that we excel in but every single endeavor that we chose to do. Another outstanding, award winning, productive year which can be used as an example for all the several years to come.

Once again, Congratulations to the editorial team for their determined efforts in bringing out this magazine.



Shri Neeraj Kumar Agarwal Treasurer MITGI

As long as our ideas are expressed and thoughts kindled we can be sure of learning, as everything begins with an idea. Ideation is the start of the journey and that burning desire to stand by that idea is by far the most important driving force that transmutes the process of growth.

I appreciate that the institute has been simply unstoppable in its progress as it has been actively involved in

Shri Anil Kumar Agarwal Former Joint Secretary MITGI

various activities that have brought to light the hidden talents of the students and have inculcated in them a sense of confidence about their foothold in this existence. The magazine brings out the notable achievements of MITGI and tireless efforts of all the faculties, staff members, students and whoever is a part of this esteemed institution.

Trying and testing times during the hectic semester system have elicited our students to put forth their best. May all the students soar high in uncharted skies and their profession with the wings of education.

The management has been supportive of the various activities undertaken by the students in view of helping them reach the pinnacle of perfection and professionalism in whatever task they took on, thus strengthening our "Journey of Achieving Excellence".





I have pleasure to note that MIT Group of Institutions has planned to bring out its Annual Magazine "The Voyager" for the Academic Session 2020-2021.

As everyone know that Magazines and Books are an efficient medium of expressing one's views through the power of pen. In today's competitive educational and professional fields, the students of MITGI are our dreams. Infusing them with academic excellence and special skills are integral part of these dreams. MITGI

has always tried to amalgamate the academic achievements with character building, discipline and humane touch on the students so that they could not only succeed in their professional careers but other spheres of their life as well.

To me, a student is the best canvas to paint which revolves around a disciplined, selfless and committed human being. We shall fail in our endeavors if we could not impart quality education and knowledge to the budding Engineers & Management students and guide them to be a successful human being.

I take this opportunity to congratulate the students who are contributing to "Voyager" Magazine with their golden words. I hope the "Voyager" will give a mind jogging time to all its readers. I also congratulate our Director, Professors and other faculties and staff members, who have worked tirelessly to hone the talent of youth.



Shri Pradeep Jain Former Vice Chairman MITGI

"The mind is not a vessel, but a fire to be kindled." This saying has always made me realize how important it is to feed your mind with good thoughts. As good thoughts, good education, and good ideas lead to good results. Voyager kindles the imagination of our learners and through that, it affects our readers as well. In this manner,



it helps in both learning by experiencing and learning by experiences. I appreciate every student who shared the joy of participation in co-curricular and extracurricular activities along with their commitment to the academic curriculum.

The entire cycle of activities with a tincture of academic exams has taught us about maintaining balance in life by doing the right thing at the right time and to neglect the unimportant or negative things in every way possible. Like every year the success of this effort to bring out this magazine is the result of dedicated teamwork put in by all concerned. The students have done their bit to give this magazine an appealing youthful look by which our present youth is empowered directly or indirectly.

We wish to make our campus your home, I say welcome and claim your place in the Sun. Keep joining us, let's keep this venture of teaching and learning a mutual one where we all can teach and learn something or the other from each one of us.

Dr. Rohit Garg Director, MIT

BOUTORIOR BOORD



Standing (L to R): Ms. Ishita Rastogi (CSE 3rd Yr), Ms. Muskan Bhatnagar (ME 3rd Yr), Mr. Harsh Gaur (CSE 4th Yr), Mr. Shaurya Sarswat (CSE 1st Yr), Mr. Kartik Tiwari (CSE 3rd Yr), Ms. Hansika Bansal (BPharm 3rd Yr)

Sitting(L to R): Mr. Asheesh Tyagi(CSE 4th Yr), Dr. Sugandha Agarwal (Asst. Prof. AS&H), Mr. Anurag Malik (Assoc. Prof. CSE), Ms. Neha Gupta(Asst. Prof. CSE), Ms. Shruti Arya (CSE 4th Yr)

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Ms. Muskan Bhatnagar Ms. Ishita Rastogi Coordinator





PREFACE

It is a matter of diligent jubilance to bring you the new issue of "VOYAGER, the annual college magazine of MITGI for the session 2020-21.

The need has long been felt of a readable sketch of MITGI's past and present, and what it stands for in the history of education in the region.

In the excellence of writing and visual presentation in its commitment to accuracy, healthy discourse, and editorial balance, the magazine endeavour to reflect the values and the quality of the institution itself.

The name and fame of an institute depend on the calibre and attainment of the students and teachers. The role of a teacher is to be a facilitator in nurturing the skills and talents of students.

This magazine is a platform to exhibit the literary skills, artistic ecstasy and innovative ideas of teachers and students.

Every year the magazine stands high as a perfect instance of our motto "In Pursuit of Excellence".

We would like to place on record our gratitude and heartfelt thanks to all those who have contributed to make this effort a success.

An ardent indebtedness to our mentors Mr. Anurag Malik, Dr. Sugandha Agarwal, Ms. Neha Gupta and who have left no stone unturned to take this initiative to the zenith.

We thank the management for giving support, encouragement, and a free hand in this endeavour. The diligence of Mr. Om Prakash (lab staff, CS&E), Mr. Rajeev Verma (office assistant, CS&E) and Mr. Arjun in the success of this magazine cannot be overseen.

The essential purpose is to inform, engage, inspire, and entertain a diverse readership including alumni, faculty, staff, students, parents of MIT College.

We would like to show our gratitude to several other members of the college staff for their active help. Throughout we have had the benefit of their criticism and suggestions.

Last but not the least, we are thankful to all the authors who have sent their writeups. We truly hope that the pages that follow will make an interesting read.



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- हम लड़के भी रोते हैं!
- इत्र और तू
- हर माँ की कहानी
- तू कदम बढ़ाए जाना
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- अभी बहुत लम्बा चलना है
- नम आँखें छुपाये जा रहे हैं
- कोरोना एक वायरस
- माँ
- वो नारी है ।।
- मेरी कलम से
- माँ तो माँ ही होती है।....
- देश प्रेम

- दिल ए दास्ताँ
- अफ़सोस
- कोरोना वारियर्स
- वक्त का तकाजा
- एक ख्वाहिश
- प्यार
- शायरी
- परिवार
- नन्हा पौधा
- ये बादल
- एक ऐसा किस्सा है तू
- वो मेरा ख्याल रखता है
- दोस्ती
- देश के सैनिकों को समर्पित
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REPORTS

- Computer Science Student's Society
- Electronics Engineering Student's Society
- Electrifying Student's Society
- Hobbies Club
- Pharmacy Student's Society
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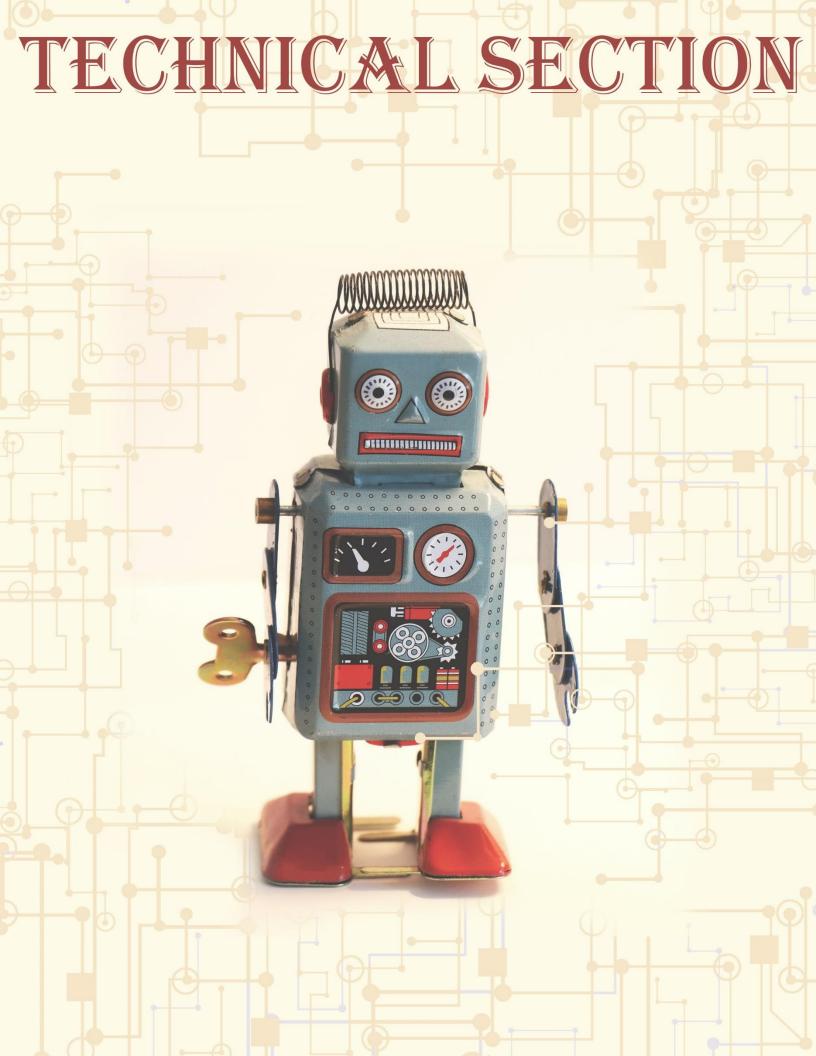
- Civil Engineering Student's Society
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- Entrepreneurship Development Cell
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- EC, Communication Engineering Dept.
- Electrical Engineering Dept.
- Hobbies Club
- Literary Society

- MITSA
- MIT Cultural Society
- Samagam Alumni Meet 2019-20
- ED & NSS Cell
- Beyond MIT
- Digital Assessment
- MIT College of Management
- MIT Faculty of Pharmacy
- MIT Faculty of Architecture
- Our Composers
- Placements @MITGI







Quantum Computing

Quantum and classical computers both try to solve problems, but the way they manipulate data to get answers is fundamentally different. Next remarkable technology trend is quantum computing, which is a form of computing that takes advantage of quantum phenomena like superposition and quantum entanglement. This amazing technology trend is also involved in preventing the spread of the coronavirus, and to develop potential vaccines, thanks to its ability to easily query, monitor, analyze and act on data, regardless of the source. Another field where quantum computing is finding applications is banking and finance, to manage credit risk, for high frequency trading and fraud detection.

This section provides an explanation of what makes quantum computers unique by introducing two principles of quantum mechanics crucial for their operation, superposition and entanglement.

Superposition:

Superposition is one of the fundamental principles of quantum mechanics. In classical physics, a wave describing a musical tone can be seen as several waves with different frequencies that are added together, superposed. Similarly, a quantum state in superposition can be seen as a linear combination of other distinct quantum states. This quantum state in superposition forms a new valid quantum state. Superposition simply means adding up.

When used in quantum computer terms it generally means adding up properties of particles in an entangled state.

The "classical" example is search. If you have a list of 1000 different items, you need 10 bits to index the list $(2^10 = 1024)$. Let us assume the list is made of numbers and you want to know which number is the largest.

In a classical computer, you would perhaps sort the list and take the last value. Sorting requires several steps and reorganization of the list. In a quantum computer, with at least 10 qubits (the word used for the smallest processing unit in a quantum computer) you would have an instruction that would give you the largest value in one step. This can work because the qubits are in superposition. They "work together as one" in order to give a solution to the posed problem.

A single qubit, when measured, defaults to 0 or 1, but can take on any value between these two values when not measured. Put many qubits together and they can express larger





Entanglement:

One of the other counter-intuitive phenomena in quantum physics is entanglement. A pair or group of particle is entangled when the quantum state of each particle cannot be described independently of the quantum state of the other particle(s). The quantum state of the system can be described; it is in a definite state, although the parts of the system are not.

When two qubits are entangled there exists a special connection between them. The entanglement will become clear from the results of measurements. The outcome of the measurements on the individual qubits could be 0 or 1. However, the outcome of the measurement on one qubit will always be correlated to the measurement on the other qubit. This is always the case, even if the particles are separated from each other by a large distance. Examples of such states are the Bell States.

For example, two particles are created in such a way that the total spin of the system is zero. If the spin of one of the particles is measured on a certain axis and found to be counterclockwise, then it is guaranteed that a measurement of the spin of the other particle (along the same axis) will show the spin to be clockwise. This seems strange, because it appears that one of the entangled particles "feels" that a measurement is performed on the other entangled particle and "knows" what the outcome should be, but this is not the case. This happens, without any information exchange between the entangled particles. They could even be billions of miles away from each other and this entanglement would still be present.

The Power of Quantum:

The fact that qubits can be entangled, makes a quantum computer more powerful than a classical computer. With the information stored in superposition, some problems can be solved exponentially faster.

"Even though a true quantum computer is still not a reality, it's clear that the race is on."

Kartik Tiwari

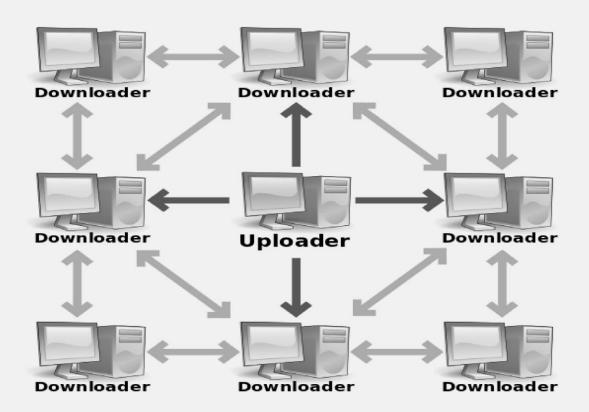
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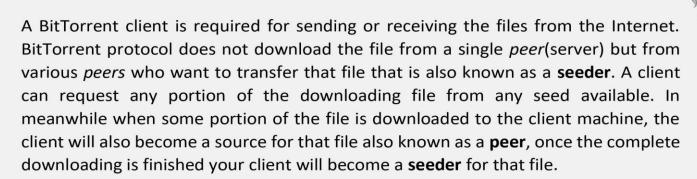


BIT TORRENT

Whenever we hear the word *torrent*, the picture of downloading free movies, applications, games, videos, songs will come to our mind. Many websites(now banned by govt.) like *kickass*, 1337x, the pirates bay provides these stuff for free, a user only needs to get the .torrent file or the magnet URL of the file and paste in the available torrent clients(Just This and stuff will be all yours). BUT how this whole process is done? What are Seeders, leechers, and peers? Why the downloading speed of torrent is high on high seeds? How the downloading is done? What are trackers? And many more concepts that we ignored while downloading the file from torrent.



So, here works a PROTOCOL named BIT TORRENT PROTOCOL which is for *peer-to-peer* file sharing over the Internet. It is a very common protocol for transferring a large file, In February 2013, BitTorrent was responsible for 3.35% of all worldwide bandwidth



So basically, seeders are those clients who have the complete file to share and peers are those who are downloading the file and shares the download portion of the file. Torrent downloading speed depends upon the number and bandwidth of seeders and peers. **Leechers** are those clients that are downloading the file but do not want to share the downloaded part.

Each portion a client receives from a seeder is protected by a cryptographic hash that provides the integrity of the file. Since downloading is done piece by piece so even a large file will be certainly downloaded even the Internet is not consistence or there is a huge delay in resuming the downloading.

Websites listed above only provides the information of **trackers** (which is used for establishing the communication between sender and receiver) and the torrent health (number of seeders). These types of websites called the torrent index site. Sometimes they provide the copyrighted files are not intended to share, that is why many in many countries (including India) the torrenting is blocked by the government.

Reference: https://en.wikipedia.org/wiki/

Vaibhav Kumar B. Tech, 2020 Batch, C.S.E.





HUMAN HIBERNATION FOR SPACE EXPLORATION

The European Space Agency is undergoing a study that can help humans to hibernate for space travel. On November 18, 2019, the agency said that its scientists have been recently investigating the possibility to put humans under hibernation so that major cost input on food, etc. and major mass of living chambers can be reduced drastically for the sake of reducing the onboard mission weight.

Exploring space is always thought of as one of the most tedious tasks. This is so, because, maintaining the basic requirements of humans onboard the space shuttle is quite impossible when it comes down to explore the endless and the vastest horizon ever known to mankind.

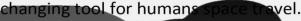
In order to tackle this problem, the European Space Agency, often shortened as ESA, is up with a team of scientists who is working on the notion to put humans (particularly astronauts) into hibernation. The idea was explored and worked upon due to research that says, 'If we are able to reduce human consumption onboard by about 75%, we could certainly able to decrease the mission's cost up to 1/3 (one-third) of the total mission cost.'

These stats show that a significant change can be possible, or rather, is possible when we try to find endless opportunities in exploring space. Exploring the example of sending about 6 humans to space over a mars mission would add up the cost of their consumption of about five years!!

This means, that the human consumables must be supplied with the space shuttle that would match the needs of each of the six crew members for five years. Moreover, the waste produced by the crew must also be kept with the shuttle as--nothing is waste when it comes to space.

In this example, if we are able to hibernate humans for five years, we would certainly be able to catch the nuts! In addition to the reduced onboard hustle, we could also implant only one space capsule for each of the crew members in order for them to stay and hibernate.

Over the study, Jennifer Ngo-Anh a team leader in ESA's Science in Space Environment program commented: "For a while now hibernation has been proposed as the game-



If we are able to reduce an astronaut's basic metabolic rate by 75%--similar to what we can observe in nature with large hibernating animals such as certain bears--we could end up with substantial mass and cost savings, making long-duration exploration missions more feasible." Another ESA researcher who was also a part of researching team of scientists,

who has worked in the past on removal of space debris from low-Earth orbit, Robin Biesbroek, commented: "We worked on adjusting the architecture of the spacecraft, its logistics,

protection against radiation, power consumption and overall mission design. We looked at how an astronaut team could be best put into hibernation, what do in case of emergencies, how to

- Handle human safety and even what impact hibernation would have on the psychology of the team. Finally, we created an initial sketch of the habitat architecture and created a roadmap to
- Achieve a validated approach to hibernate humans to Mars within 20 years." However, this is still just a matter of research and time. The experienced staff in the ESA, as stated above, are trying to discover new techniques so that space exploration could be made

even more realistic and possible when it comes to large space exploration. On the writer's note, I would certainly encourage every reader to work upon such possibilities at their level.

It could just be by studying the article or having a chat with your buddy over the issue, or surfing blogs over the same if possible and so on. Things that are possible today were not

about 20 years back. So, let's keep our hopes alive over the hibernation of humans that could certainly be truth by the next 20 years.

Naman Agarwal B. Tech, 4th Year, C.S.E.





RECURSION-THE SUPERPOWER

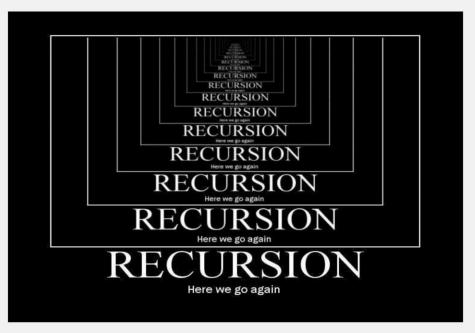
Programming would never have been so simpler as it is today if recursion was not there in the first place. Be it the most typical problems out there or just the simpler once, like the Fibonacci series, the first solution that pops up into one's mind is recursive. The reason is simple as the recursive programs are based on intuition and no other fancy stuff. As a matter of fact, we all do know that recursion holds the same power that iterative algorithms do. Then what makes recursion so special?

The best part of recursion is that it makes the work of a programmer easy, it may not be the best way to solve a problem but it certainly is the easiest one and that is what makes it special. Think about the problem of the tower of Hanoi, it is way too typical to solve the problem iteratively but writing a recursive program is all about four to five lines of simple code and there it is.

Either it is a simple task to make a binary search or something as tricky as quicksort, recursion

always makes it easy.

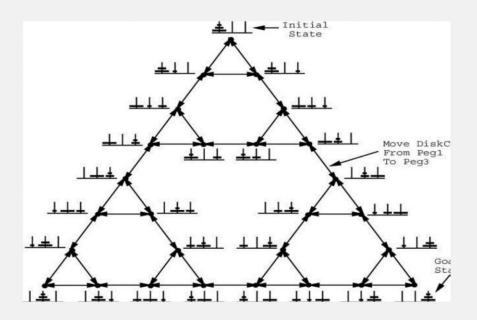
know there Do vou iterative approaches to solve quick sort and they are better in some terms as compared to the recursive one that we generally study in classrooms but in spite of being better we generally do prefer writing it as recursive one because it is a much simpler task to perform? This ease of reaching up to a naive solution is what makes recursion an inevitable part of our lives.











Still, some people find recursions to be difficult in the early stages of learning a programming language as it is a bit confusing to them that how it calls itself again and again and how the values in call stack are changing. But once someone is familiar with it, he or she cannot resist falling in love with the approach it uses to solve a problem.

Aashish Trivedi B. Tech, 2020 Batch, C.S.E.



The Essence of Silica for Data Storage

The Necessary Requirement for long-term data storage is reaching unprecedented levels. By 2022-25, it's expected that over 100 yottabytes of data will be stored in the cloud. Operating at such scales requires a fundamental re-thinking of how we build large-scale storage systems, as well as the underlying storage technologies that underpin them.

Project Silica is developing the first-ever storage technology designed and built from the media up, for the cloud. We are leveraging recent discoveries in ultrafast laser optics to store data in quartz glass by using femtosecond lasers and building a completely new storage system designed from scratch around this technology. This opens up an incredibly exciting opportunity to challenge and completely re-think traditional storage system design, and to co-design the future hardware and software infrastructure for the cloud.

In the foreseeable future, major cloud vendors will need to store multiple zettabytes of data in their cloud storage infrastructure. Like all storage, cloud storage systems need to trade performance for cost, and they currently achieve this by using storage tiers backed by different storage media. The ultimate goal for cloud storage would be to provide zero-cost storage with low access latencies and high throughput. But all the storage media being deployed in the cloud today were created before the cloud existed and were designed to support many usage scenarios. With cloud storage, the focus is on cost, and storage needs to be designed to be right-provisionable. The limits of what is possible with existing storage technologies are being reached, and a new clean-slate approach is needed for cloud storage. Hence, the time is right to seek out a new physical media to underpin novel storage systems designed exclusively to support the cloud. In Project Silica, Microsoft Research and Southampton University, are exploring whether quartz glass could be the future media for mass storage in the cloud. In this paper, we describe the basis for the technology and discuss conventional assumptions about storage that we are challenging in Project Silica.

This content has been referenced by: https://www.microsoft.com/en-us/research/project-silica/



The new Photoshop for iPad isn't the best tablet photo-editing app

Adobe introduced the first full version of Photoshop for the iPad. The initial release is missing some familiar features like the Pen Tool for drawing vector-based shapes, but the company has made it very clear that this is only the beginning. It's an exciting prospect for those who want to do extensive retouching, serious illustration, or layer-intensive compositing without the need for a Wacom or similar tablet. But, if you're just looking to do some photo editing, Adobe's Lightroom app has been around for years and it's still one of the best options around.

Lightroom is designed for photographers. The desktop version provides an end-toend workflow that starts by helping you organize and tag your photos upon import. It has an extensive range of editing tools and preset options, and then you can export photos with settings that match your specific purpose. Just this week, Adobe announced that users can finally export images to TIFF files directly from Lightroom, which is another step toward making it an all-in-one solution.

While the desktop version is tried-and-true for many photographers, the app version still doesn't get as much credit as it deserves. When you import photos from your camera or phone into the desktop version of Lightroom, it can create smart previews and sync the library up to the app, which allows you to edit across both platforms.

Lightroom uses non-destructive editing, which means it stores information about your edits separately from the image files themselves. In Photoshop, you can accidentally save over the original picture, whereas Lightroom forces you to export a new version of your photo with the edits applied.

This type of processing also makes it easy to sync edits across devices. You can make color, light, and other image adjustments using smaller, preview files on the iPad and then sync them back to the desktop to export full versions. Or, you can simply save images to your camera roll from the app itself.

Shipra Dhingra B.Tech, 2020 Batch ,C.S.E.





FLYING- WIND POWER GENERATION (WIND GENERATOR)

INTRODUCTION: -

As now days generating energy, or we can say electricity is evolving and we also have very good methods of producing energy. But our country is lacking those types of technology even today many of the villages are lacking proper electric supply. So here we are presenting a revolutionary idea which can help us and other countries in generating electricity.

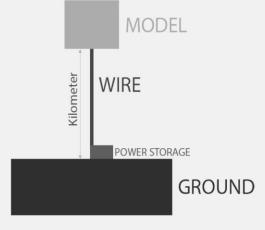
Our Idea uses Wind energy to generate electricity. By this idea, we are ensuring supplies to cities and villages. This model of wind energy generator does not require to build big towers so it can be used anywhere. And this model is suitable for each and every region of the world.

Now we basically know how electricity is produced, wind helps in rotation of alternator motor which then produces electricity. Our wind power generation model did the same thing but not on the ground. We are using wind thrusters to go kilometer or more above the ground level. Since at that height wind moves at high or very high speed. So, at that altitude, our fans start rotating at a very good speed which then helps us in rotating alternator. Now then our electricity stars to produce, here we are dividing energy into two parts where the first part will send energy to

ground and the second part will give electricity to the thrusters we attached with our model. As it is like a kite flying in a sky kilometer above the ground. It has a wire which comes down from that model for sending energy to the ground where we first store that energy and then distribute it in societies or small villages as one motor will be sufficient enough to generate this much energy. Our final model will have a breath of approx. a car, or we can say 3-5 meters. Here we have the idea of how it will work.

Additionally to this, we are also using solar energy to

generate electricity alongside with wind energy. By using solar plates on the upper side of our model. As this model will be available at the near cost of generators, we use it in society so it will be beneficial to use as it does not consume any type of fuel.





Now for this, there are also challenges we face like: -

1. Weight of wire 2.Rain/hail 3.Birds 4. Storms 5. Stabilization of model in the air 6.Lightning

But we have almost prepared ideas for all of them.

- We are using very powerful thrusters so that it will hold the weight of the model as well as the wire. We are not only using thruster at a lower level of the model but at the roof also we are using them.
- Our model will have a double-layered large size roof i.e. larger than model and that is in spline cone-shaped. Which will help our model from rain and hail?
- For birds, we are using basic small nails on the upper and lower lid of the model so that birds will sit less on them.
- For storms, we are again using thrusters and with the Artificial Intelligence system. Our model will know the speed of the wind and can accordingly set its position to (+-500meters) and with weather forecast also so when there will be storm our model will come down and can reduce its damage (in case of the very powerful storm). We are also using lightweight but strong material for wings i.e. aluminum alloy with very light fiber coting.
- For stabilization, we are again using powerful thrusters with AI which helps it to stabilize the model.

And for lightning, we are putting 12 inches metallic plate and earthing the current with one more wire passing with the electric wire. These wires are not connected to each other and are put separately in a wire tube which is coming from model to ground and this earthing wire is separated from tube 100 m before it reaches to ground and then lightning is sent to the ground.

BRIEF DETAILS

Our model consists of majorly three parts:

3. Thrusters 2. Wind Power Generator 3. Wire

Very Basic Model Details

THRUSTERS

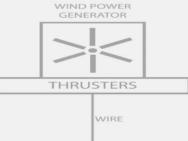
These are the wings of our model they consist of the 4-8 rotors (something like a drone), opposite 50% are rotating clockwise and the other 50% is rotating anti-clockwise so as the total angular momentum remains zero. These thrusters can lift the load of the wind power generators plus the weights of themself plus the weight of the computer chip inside it plus the weight of the wire that is connected to the ground.

These can be controlled and balanced manually (software remote controller) or automatically (program inside the chip of the model (by using sensors data)). These can be moved forward, backward, up and down accordingly. This chip has an integrated AI system which will help us to make things simpler for user to maintain.

WIND POWER GENERATOR

This includes a turbine that rotates by the pressure of the wind at high altitudes. The generated electricity goes to the battery of the thrusters and rest to the ground (battery) by wires. Thrusters are attached to the power generator's protector shield.

There is one vertical rotor that has one rotating blade mounted on the top of the rotor. The advantage of the rotating blade is that it will rotate in all conditions regardless of the direction of the wind.



Basic Model Diagram

• WIRE

This is a kilometer-long wire connecting the power generator and the battery on the ground. This can be used to send the signal to the chip on the model, that controls the thrusters.

Thus, we have two types of wires connecting the ground.

➤ POWER SUPPLYING WIRE (MODEL -> GROUND)

The power supplying wires are made up of light copper material of minimum resistance. They are protected by the insulated rubber material.

➤ SIGNAL SUPPLING WIRE (GROUND -> MODEL)

The signal supplying wire is made up of very thin copper material of minimum resistance. These wires are held inside the Power supplying wire 's insulated protector. They are wrapped around the main power supply wire with an insulated shield in between.

This model of ours will give a healthy and pollution-free source of energy everywhere regardless of place. This model can be created for houses also which will be smaller than the major version with lesser cost than the major version. This project can bring electric supply to everywhere. there are no longer needed towers at every 500 meters to bring wires from far land and that will also help in an increase in ground area.

DEVANSHU AGARWAL B.Tech, 2020 Batch, C.S.E.



WHAT IS SCIENCE?

"There are only two ways to live your life. One is as though nothing is a miracle. Other is as though everything is a miracle." – Albert Einstein

The study which deals with the intellectual and practical activity encompassing the systematic study of the structure and behavior of the physical and natural world through observation and practically performing different experiments to reach the conclusion .

It is a systematic enterprise that will describe what's in the universe and how those things work today and how they worked in the past and how will they confront the future. EXPERIMENTS are the opportunities and aspirations of the youth. It is a hypothetical situation in which a hypothesis, theory, or principle is laid out for the purpose of thinking through its consequences. Performing an experiment will showcase their mind set and skillset simultaneously.

Science is a powerful team of seven players. Every letter of this word conveys the qualities of a scientist.

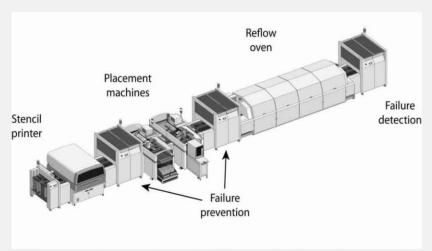
- 1 The 1st player is "S" stands for "smile" which spreads in the life of the scientist when his research becomes successful. Scientist has to wait for several years to finally achieve it.
- 2- The 2nd player "C" stands for "cleverness" without which he cannot do any research. Scientist need this player to work in the right direction and should guide him in the right path in order to achieve the 1st player.
- 3- The 3rd player "I" stands for "interest" which is essential for every research. This player only will help the individual to carry out the experiments. It is the most important parameter one should possess in himself to become a scientist.
- 4- The 4th player "E" stands for "enthusiasm" which is tested while studying a subject. This player works mutually with the 3rd player. This parameter will lead to the most craziest and brilliant observations on an experiment.
- 5- The 5th player "N" stands for never to be "nervous" which can make the scientist fearful. The scientist should always keep in mind about the fact that initially an experiment has always been considered to be joke and most foolish thing. Nervousness is the most dreadful thing for a scientist.
- 6- The 6th player "C" stands for the "character" of the subject about which he is researching, against or in the favor of humanity.
- 7- The 7th player "E" stands for "elocution" which is the art of speaking and introducing the best of his knowledge and discoveries to the world. One should have the good communication skills through which he can thoroughly explain about his discovery.





Surface Mount Technology

Make in India has pushed the Indian manufacturers to build the microelectronics products and thus incubating the Surface Mount Technology (SMT) in India itself. The top manufacturers Samsung, OPPO, Vivo, etc. are now manufacturing the fully assembled smartphones including its motherboard at a single hub. This move not only has cut down the heavy cost of smartphones for all age consumers but also, improved the Indian economy by accessing the digital platforms to most people of the country. SMT is proving itself to create many opportunities in the future. Let's understand how the process working for making the motherboard through SMT:



The Printed Circuit Boards (PCBs) first loaded into the printer, it pours the solder paste on the copper contact pads present on PCBs.

Then Solder Paste Inspector then inspects the quality of the solder paste printed (by detecting its height area and volume poured) on the board by using the laser inspection.

After inspection, it gets into the very high-speed mounters which having the mounting capacity of more than 35,000 components/hour, the electronic components having the size in millimeters to centimeters.

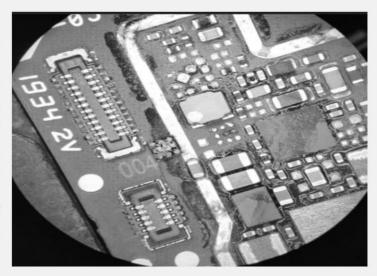
Mounted boards now inspected by Pre Automated Optical Inspection (AOI) to judge whether Mounting has been done ok or not. After all ok, it's time for solder paste to get bake at high temperature reaching up to maximum 260°C - 280°C in the reflow oven where the electronic components float on the solder paste. During the reflow, the joints between the pads of printed PCB and components or we can say intermetallic layer get formed and thus, connections get built.

Ishita Rastogi B.Tech, 3rd Year, C.S.E.



Then the final Inspection is done by Post Automated Optical Inspection technique to judge the baking quality and ensuring the placement of the electronic components mounted and reflowed. The PCB now gets mounted with the electronic components called Printed Circuit Board Assembly (PCBA).

Now the PCBAs get download with the latest OS and software version testing and then of these motherboards PCBAs is done to ensure them before shipping out from SMT workshops and thus ensuring its manufacturing quality. After testing gets ensured, some locations of these PCBAs get glued for the purpose waterproofing and provide strength to the components.



Then these PCBAs which are electrostatic sensitive get packed and shipped out after the Approval of Quality Control (AQC) check and become ready to get assembled and resulting in the smartphones present in your pockets.

Puru Khanna
B. Tech, (2015-19), E.C.E, (Alumni).
SMT PQE, Vivo Mobiles India





How to get started with Coding

Coding is something which is a part of essentials now-a-days as every field is incorporating computer and computer science into their domains. This rich involvement, do brings in the greater competition and a new pre-requisite to enter the corporate world now, the coding and problem-solving pre-requisite.

Before learning, which language to choose for coding, it's even more important to take a note of what a coder does.....

A coder is a person who is the jack of all the languages and masters into one according to the current coding scenario and it's even more important for a coder to be manageable through different technologies, loads, perimeters and involvement with constantly varying projects. The coding shit requires you only to learn the basics of the syntax of any language to perform coding into that language and rather more it requires you an ability to make logical understandings as per the code functions, requisites and complexities demanded by the end consumer. The coder also does needs to learn various characteristics of a quality code and learn how to read the codes of other programmers too for corporate level of understanding things.

The coder is a sort of person who have to multitask in different types of programming domains like development, analysis, security, modelling and code management at different stages of projects.

Practically coding does mostly involve person's ability to make logics for different sorts of coding problems and also logics to implement the real-world integrations into code.

WHERE AND HOW TO LEARN CODING:

The coding is very easy to learn if the person is smart enough to understand that everything that is possible can't be mentioned anywhere. The practice for coding is as much requires as much you learn every day and practicing should include the wildest of your test cases for certain sets of problems and logics.

But the initial learning phase should be supported from a solid background where you get at least 70% of the language's technical theory, some programs supporting the theory and some anomalous coding tricks as well. The best platform to learn coding if you are a documentation person, is Geeks for Geeks because it do fulfils all of the above criteria.



But its commonly understandable that every person cannot directly go for the documentations as they are not easy enough to understand at times for that many video lectures are available over YouTube community, Edx and various typical websites but they can be unstructured and not reliable at times. The most reliable and recommended course over internet for learning the languages and basic technologies are offered by the Coursera and the Udacity platforms but they do charge a tone for their courses.

The language development community also develops a documentation of the language features, but due to their research-based orientation they are really hard to read and understand, but do include even the most precise details of the language.

WHERE AND HOW TO PRACTICE CODING:

Practicing coding is an ever-continuing process while we learn how to code and even after as the coding is always done as a skill and it should always be tried to improve and refactored and thus for the sake of the same one must always try to practice at least 2 coding problems a day. There are various websites which allow you to perform coding there like hackerrank, hackerearth, etc.

Coding can also be practiced by working on personal projects and personal programming solutions. The more you practice coding the better you code. The clean code writing is a skill of an experience coding and even the testing and onsite code establishment are always into their real respects with time and practice, they can't be found inside the person. The logic and problem solving also gets better with time and one must always strive to manage a lowest still manageable time for coding practice rather just learning the complete stuff at once and then practicing the proportion of it at once.

This is all how you can get into the coding world with ease and perform like hell even with the most difficult code integrations.

Shaurya Sarswat B.Tech, 1st Year, C.S.E.







Impact of covid 19 on lives of youth

Our country is being traumatized by the ongoing pandemic. People are fighting for their breaths. Currently, every person in this country is getting affected by this virus, directly or indirectly. Many people's woes are going unheard because of the lack of resources, medical facilities, or even time. We know how desperately each and every one is waiting to go back to their old lifestyle where they could sit together in big crowds, go to their schools, colleges, workplaces, and meet their friends and colleagues.

This pandemic has been affecting so many people's mental health. India's youth has been coined as the world's future, as we have the largest youth population. The ongoing second wave has left our youth with unspoken mental anguish. They are struggling to 'live' through the best years of their lives rather than enjoying them. It has left them demotivated, restless, and detached. The students are graduating in a broken economy and are struggling to get job opportunities. The initial jumpstart to their career has been shut down. By all this stress of missing out on their lives both economically and emotionally, they are burdened with grief and trauma. The college students express their pain as they are not able to go to their colleges. The college years are something that every kid dream of during school. But now, all their dreams are being shattered. The negligence towards attending classes or preparing for their exams has increased.

The balance between work and life has been uprooted. College is supposed to give them an experience of a lifetime and exposure to the real world, which is supposed to be filled with opportunities. Just that in this scenario, their real world is just coping up with their existence. Sitting at the college canteen having fun time, attending fests, bunking classes, doing summer internships, figuring out their interests is all blurred now. The current social interaction and social life got limited to the screens of their smart phones and laptops. The suicide rate

and sexual harassment among young adults are at their peak in our country and worldwide due to loneliness .Last year, the newly graduates wanting to appear for competitive exams kept getting pushed back. The same is repeating this year. The constant anxiety and stress regarding getting into their dream colleges and landing their dream jobs are exhausting. In such trying and testing times, the government should step forward to fulfill such needs. After all, they are the ones who'll be leading our country to greater heights.

Youngsters can change the course of this pandemic and help our country out of it. Every youngster knows how to use social media perfectly. They should make use of this skill and help others fighting for resources daily. Government should amplify their services to communicate with students who feel depressed and provide them consultation and mental support. Communication here plays a vital role, staying as integrated as possible via online platforms is the best way to climb out of loneliness. Investing time in recreational activities such as baking, singing, making videos, memes, etc., can help you refresh your mind and ease your agony. We should uplift ourselves and everyone around us by engaging in positive things such as meditation. It is a difficult time, but you will make it out of it. As JK Rowling once wrote, "Happiness can be found, even in the darkest of times, if one only remembers to turn on the light". So let us all turn on the light and help out each other.

Muskan Bhatnagar B. Tech, 3rd Year, M.E.





My First Inspiration

Each one of us has an ideal, which we call our motivation, whom we admire the most and whose path we like to trace. Usually, it is a person or a situation.

While I was thinking about my first inspiration, I came across certain incidents, which I never pondered till yet, but in reality, they are my true inspiration.

According to me, inspiration is something which fills you with the power to move ahead and never look back.

Talking about myself, my first inspiration may be what I got from my mom when I was just a month old and she was teaching me how to smile. May be that's the reason that I have learned to hide my pains behind that smile.

Maybe the first inspiration is the one when both my hands were being holded by my mom and dad and they were saying - Go, Go daughter you can!! They taught me to walk. Maybe it was that inspiration that till now I am walking forward and I never look back.

Maybe the first inspiration is the one when I was learning to say mama and papa. My mom and dad being my first teachers were adding the rays of hope to my life and maybe it is that ray of hope which has enlightened me forever.

Maybe the first inspiration is the one when I was learning to hold a spoon. Despite several failures I finally learned to keep the food on the spoon and eat it without making it fall down. Maybe this is the reason that I have now learned to hold thousands of hands and take thousands of responsibilities.

Maybe the first inspiration is the one when my parents said the first goodbye to me and left me in the play school with strangers. Maybe this is the reason



that today I am able to make friends, and I have learned to cooperate with people and also to differentiate between the good and the bad ones.

Maybe the first inspiration is the one when my parents scolded me for the first time; I think it's because of that scolding that till today also, I fear doing badly to others. I think it's those scolding which made me realize that - "As you sow, so shall you reap! ".

Maybe the first inspiration is the one when I was being appreciated for the first time. I think it's that appreciation because of which I always want to be appreciated now.

So, after pondering all these, when I came out of this world, I realized that these little incidents have changed my life. We should never leave the chance to learn something. Everything that surrounds you will inspire you but only if you are willing for that. Thus, keep calm and grab the positivity.

Hansika Bansal B Pharma 3rd year





YOUTH and UNEMPLOYMENT

So, we have the second-largest population in the world and for a lot of reasons, people call it an issue. But what I personally feel is that having a large number of people also means to have a great number of minds. That can actually contribute to making India a global power. But for a lot of reasons, this thing is not making any sense as a lot of us in today's date lack in the skills that we are supposed to have. Today our country is suffering from a huge amount of unemployment at almost all levels. Some call it a political failure and for some because of the education system that isn't providing us the necessary skill set that we need to work in any kind of industry. Here is a twist. Let's just suppose that you have everything you need to work well and you are working for a company and earning well. But are you satisfied with the thing you are doing? Stats also mention that a huge number among the working graduates are not satisfied with the work they're doing.

Well, if they are working and earning well then, they must be happy right? So why they are not getting that satisfaction. Here is when the most underrated point comes into existence. And I would like to clear it by asking a question to all my readers.

DO YOU REALLY WANT TO BE IN THE PROFESSION YOU ARE STUDYING FOR?

For many of us, the answer will be yes. But at the same time, there are thousands of individuals who will have a mixed reaction to this thing, and yes this thing truly exists. In our country, there is a major issue when it comes to choosing a carrier of us could've been great artists, great actors, and whatnot. But ultimately, they opt to study for stuff they don't want to do. Why? Because they are not able to choose what is good for them so ultimately their parents have to do that job and choose what is right for their kids.

Now again, there are two kinds of explanations that people give for this thing.







- 1: that parents want me to do this so I am doing this.
- 2: because it pays well that is why I am doing this.

Now again a question arises If you are not giving priority to job satisfaction at this stage. How can you expect your future job to provide you that? Silly. isn't it? Now you will ask what is the solution? So, what I believe is that our youth needs directing. Our youth needs guidance. About recognizing their existence and needs.

Recognizing their interests and what they ultimately want to work for. And for this, the government, the institutions at the school level, the family members are supposed to help them in different kinds of fields they can have a career in. We are living in 2020 and at this stage. We have plenty of non-conventional carrier options that are emerging with rapid growth.

So today, we have thousands of hobby-based jobs that actually pay well. Now you might be thinking about how I am relating this thing with the unemployment issue that I've spoken about in the beginning. Then I would say that we are suffering from unemployment not because we have more population. But because we are not choosing our carriers in a systematic way. Like the majority of us want to work in govt. sectors. But why? No matter if you are highly eligible but if we keep sticking to that one thing only and even in a huge number. That's obviously going to create disappointment and ultimately unemployment, as there are limited seats in every job, isn't it? So instead of following the sheep queue, if we look for newer things and the things we can enjoy and not regret doing. There is a lot we can achieve and thrive in. And when we all will thrive in the sectors, we will be working in the ultimate goal of contributing to nation-building will not be so far.

Vaibhav Pandey

B. Tech, 3rd Year,





Guiding Your Own Life

What does it take to live the life you want? And what does it take to live the life you should?

The difference between the two statements is your real identity. The identity which few of us are trying to realize and also from which few of us are escaping. Everybody on this earth has always sought the ways to live life on their own terms. We often find ourselves lamenting about the possibilities we could have achieved; it is in no way bad but what is worth considering is that we don't pay enough attention to where our present actions or possibilities can lead us.

I believe "Your past is always about the lessons and your present should always be about the opportunities that shape your future."

One's mind is the most advanced mechanism that leads to productivity but if used otherwise, then it can be the worst weapon of destruction. Thus, there is a great necessity to understand your mind and make it understand what you are in actuality. If there is a gradual loss of synchronization between you and your mind, the repercussions which you may potentially face can be disastrous. That being said, a person might never be able to realize what he could have achieved or earned while tussling with his own mind.

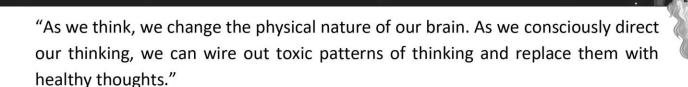
So, that really makes sense. "MAKE UP YOUR MIND OR LET IT MAKE YOU"

Another realm connected to the mind is one's thoughts; the thoughts can either make us or break us.

Thus, it is popularly believed that "YOU BECOME WHAT YOU THINK".

The thought process in a complex organism like a human being involves multiple stages: thoughts transform ideas and in the long run set our intentions.

- As said by Dr. Caroline Leaf,



Our thoughts have always governed us but the real power comes when we captivate our thoughts. Then we witness the start of a definite thinking process. Stable are the thoughts; stable is the mind and hence stable is the person.

A thoughtfully healthy person is a boon for the entire existence, he is better able to critically analyze the pre-existing notions in our society and if needed can even challenge them to save the good. With this, it is implicit that if such a mentality is fostered in each civilized living being then we won't need others as the external critics.

There's a modified version of a saying that: "As in water, face reflects face, So the thoughts of a person reflect the person."

Now, reflecting upon the other side of thoughts that guide us often in our present lives. The fear, rage, anger, mutiny, provocation, aggression is what our generation has experienced in good amounts. When we have our rivals living in our own bodies, within our own souls, the battle to win isn't easy to go. So, the foremost necessary task is to take over these demons by believing that "Evil is powerless if the good are unafraid."

Thus, half of the victory is already brought to name if you win your own thoughts, which in turn will bring your mind to your command. Once this is done, the current war that presently disgorges dissatisfaction, avarice, impure

intentions, vain deeds will gradually and certainly transform into subtlety, definite thoughts, better intention, improved focus, guided concentration, and consistent success.

Mansi Tyagi

B. Tech, 2020 Batch, C.S.E.





RESERVATION SYSTEM

India is the second-most populous country in the world. Thus, it holds a hugely diverse population in terms of caste or religion. The castes are divided into the different sections of the society. When the people in India are being discriminated in the early '80s, many reformers like Mahatma Gandhi, B. R. Ambedkar, etc. came forward to protect the victims of discrimination. The reservation hence finds its root cause in the old caste system of India.

In today's era, various reservations and government acts have been enacted so that there should be no discrimination. One of the implementations of reservations has been done in the educational discipline. As in every institution or university, there are fixed reservation seats for the Backward classes of the society. The reservations have helped a lot in the upliftment of the weaker sections. But somehow this has been a reason for the degradation of the skilled people as the vacant seat is occupied by the reserved candidate whether they deserve it or not.

For example, In JEE mains exam 2019, the criteria for qualifying the exam were on the basis of their caste. Accordingly, the general category has to score approximately 90 marks, the OBC category has to score 75 marks, the SC category has to gain 54 marks and three ST category has to score just 45 marks. The passing criterion for the SC category is just half of the general category. In such scenarios, the deserving candidate may not be able to acquire his/her deserving seat.

Thus, the less deserving candidate gets the seat irrespective of which the struggle and hard work have been done in the same proportion. This will not only result in an unfair decision but it will also effective in the loss of the nation as a higher skilled person would be rejected.



In my opinion, the reservation must be done on the basis of the economic conditions of a person. In a case of Balaji v/s State of Mysore (AIR 1963 SC649), it was held that 'caste of a person cannot be the sole criteria for ascertaining whether a particular caste is backward or not. Determinants like poverty, occupation, place of habitation may all be relevant factors to be taken into consideration. The court further held that it doesn't mean that if once a caste is taken into account to be backward it'll still be backward for all other times. The government should review the test and if a category reaches the state of progress where reservation isn't necessary it should delete that class from the list of backward classes.'

Being a very sensitive issue, the politicians get the opportunity to prosper their vote banks. Casteism leads to discrimination between different sections of society, resulting in which the chances of conflicts may get arise. Hence it acts as an instrument to divide the people. Thus, in all the reservation system is somehow holding back our country to be developed.

Shruti Arya B. Tech, 4th Year, C.S.E.



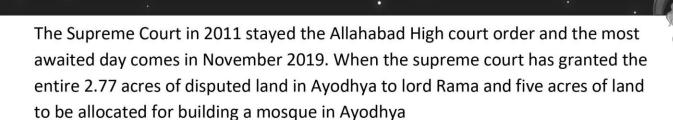
The Faith of Hindus

Hindustan the land of spirituality, civilization, and decency. Hindu Dharma is the world's most profound philosophical tradition. Hinduism has a diverse body of cultural and philosophical practices. Hindus are the manifestation of Lord Ram in all virtues as sacrifice, compassion, wisdom, valor, and righteousness. Hinduism has endured remarkable foreign invasions and hostile rule. Let's take a look at the Ayodhya verdict from the very beginning.

In 1528, The Babri Masjid was built in Ayodhya by Babur. It was believed that the mosque was built after demolishing Ram Mandir. In 1853 there was first recorded incident of communal violence in Ayodhya. The British officials in 1859 separated the places of worship, inner court belongs to Muslim and outer court for Hindus and it stood that way for nearly 90 years. In 1805, Mahendra Raghubir Das filed a suit to build canopy on Ram Chabutra, but the plea was rejected by the Faizabad district court. In 1949 the idols of Lord Rama were placed inside the mosque by Hindu Mahasabha activist. It was seized by authority and district magistrate K.K. Nayar refused to remove idol from the premise and for the first time this dispute went to the court. In 1986 the gates of Babri Masjid were opened after 37 years and Hindus were allowed to worship inside the disputed structure.

In 1990, Ram Yatra was organized and lead by the then-president of BJP, LK Advani. The purpose of this Yatra was to support the Ram Janmabhoomi agitation. About 150,000 people gathered in Ayodhya to listen to the speeches of BJP leader Lal Krishna Advani and their fellows. The crowd later stormed the Mosque and demolished it in a few hours.

In 2010, the three judges of Allahabad High court ruled the 2.77 acres of Ayodhya land be divided into 3 equal parts between Ram Lala, Nirmohi Akhada and Sunni Waqf board.



It shows the harmony of people of all faiths in India due to which India stands tall in the world with its rich diversity and brotherhood.

Nikita Singh

B. Tech, 4th Year, C.S.E.

Just don't Breathe

Most of us have no idea about what we are doing. We think that we are living but exactly what we are doing is 'just breathing'. Breathing makes us survive but we haven't been sent to this earth just to survive. We need to live and help others to live too. Every creature on this earth has a survival instinct but that instinct doesn't make any difference to us. When a dog finds its life in danger, its survival instinct helps it to save its life only but when a man falls in the same situation, he tries to save other lives too. This is the instinct that makes us realize that breathing is only one part of life, it's not the whole. This is the real instinct that we need to 'live our life'. People usually say that we have got only one life, live it to the fullest. I don't know how many lives we have got, especially in the human body, so try to live your life, just don't breathe.

Ishita Agarwal B. Tech, 3rd Year, C.S.E.





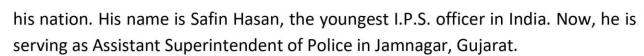
Happiness is the ultimate aim of a human being. Every individual wants to be happy in his/her life but at the same time, he/she wants to make his/her surroundings happy by his/her deeds. Now, the question arises from where this happiness will come? Happiness will come from the work which you do in your life. You take many decisions of your life by the influence of others like opting stream in class 11th, choosing the course that you have to pursue in graduation with a good future scope and so on. But the real confusion arises when you are searching for a job with satisfaction. Many individuals start with their jobs as their career but after some time they feel that this job is not giving them satisfaction and happiness. So, what will give you satisfaction and happiness? You all are aware of the answer to this. Simple, your passion. But due to the fear of failure, you are not able to follow your passion. To remove this fear, you need a purpose or vision in your life.



Now the toughest task is to combine your passion with your purpose in life. Your passion is for you and your purpose is for others. When you use your passion in the service of others, it becomes a purpose. That's how the two are connected. Your passion makes you happy and your purpose will make others happy when you use your passion for them. And that's the

connection that we are missing and that's the connection right in the middle, right there. To be living that fulfilling, meaningful and powerful life.

"Purpose is the reason for your journey. Passion is the fire that lights the way." There was a guy who wants to be a civil servant and serve his nation. He completed his Engineering and got a placement in one of the topmost MNC in India. He had two options either do that job or prepare for his passion for being a civil servant. He opted for the second option and cracked the UPSC Civil Services Examination in his first attempt. Now, he is an I.P.S. officer and serving



Many other inspirational who followed their passion and give purpose to their life are Dr. A.P.J. Abdul Kalam, Sachin Tendulkar, Sandeep Maheshwari, etc.

Shubham Sharma B. Tech, (2015-2019) batch, M.E. (Alumni).

Peace

Every time, every moment, everyone is chasing peace without realizing that it is not a thing to be chased. It lies inside you or sometimes in someone you love or sometimes in the person you don't even know. We just need to realize the fact that peace can't be chased, it can be felt only. Just close your eyes, disconnect your vibe from the surroundings and feel, feel your vibe alone, and make it free from every adulteration you have made to it. Think, over think, and don't stop your mind from thinking. Let all the thoughts come inside your mind, your body, your soul. Comprehend every thought that comes into your mind, unknit all the tangled threads. Think what is disturbing you, what is making your heart pound, what is making you breathe deeper and what is actually giving you that intense feeling of peace which you are longing for. The moment your heart stops pounding, your breath gets normal, and you get a smile on your face, just stop there with the same thought that makes you feel like this. Dig deeper into that thought, explore it, and if with every step your smile is getting wider and you start feeling your vibe connected to that, just hold that, hold that in your mind, in your heart, in your soul and never lose that until and unless you find a better thought.

Ishita Agarwal B. Tech, 3rd Year, C.S.E.



Flying in airplanes (An imagination)

I always wondered what flying in airplanes was like. Although, I have grown up watching movies which show the airplane journey. But most of them just show the departure of the plane from the airport, the airplane in the sky and whoooo!! Splashh!! Within a second the plane is at the destination.

But I had heard from many of my acquaintances about their first plane trip, and their experience and the fun they shared was something which always made me more curious about it. They say it's an amazing, awesome and the most beautiful thing they have experienced in their life.

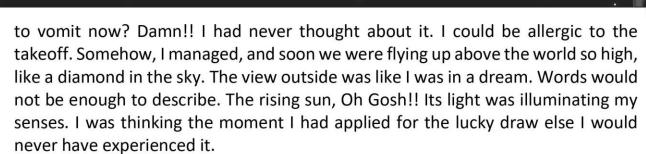
All these things ignited a spark in me and my desire to fly in an airplane was arousing.

Being born in a middle-class family and just having my father as the only single source of income, it never seems that we can afford a flight ticket just for getting some kind of pleasure or in simple words; yes, my friends' words were revolving in my mind but I knew my limitations and I could never dare to ask my father for such a stupid thing only for my fun or an adventure.

They say, "Even God can be found by asking." My wishful thinking was so strong that I could never believe a miracle could happen and make my dream come true. Few days back, I had applied for a Lucky Draw and guess what? Yes!! I was the luckiest among the 50,000 participants involved. And the prize was cash worth rupees 25 thousand and a two days trip to Goa-the land of Beaches. I was so excited that I couldn't believe it for a few hours. I had to leave within a week.

I was not excited about going to Goa. I was more excited about finally being able to fly off in an airplane. My browser's and YouTube's history was full of searches about first flight experience, points to remember for flying in an airplane, and similar topics.

As the day of my departure arrived and I reached the Delhi airport, all my excitement vanished and I was full of some mixed and strange feelings, the fear of flying. My whole mind was now full of thoughts like what would happen if the plane crashed, if it gets hijacked, if it gets lost in the sky and I would never return back and the moment I opened my eyes, I was already in the airplane, thankfully I was given a window seat, the air hostess greeted us and instructed us to tie our belts as the plane will soon take off. And wait, what was this? How was I feeling? Am I going



Then, I looked down and it was like I had opened the Eagle view on my Google map. When the plane was above a plain area, I could see a dusty colour and a blue colour when we were above water. The meal and the coffee provided were extremely delicious.

I then looked at the people sitting inside, from the front door to the back one. Everyone's story was different. An old couple was sleeping, the woman's head on her man's shoulder. I could easily sense the love between them and the peace of mind they were having with each other. A little boy aged 5 was playing with some toys. A middle-aged man was busy with his office papers. A young man who seems to be a lawyer soon was busy reading 'The Indian Constitution' book. A teenage girl was smiling being lost in some thoughts, maybe she was thinking about her friends. A woman in her 30s was applying a cherry red lipstick. Coming back to me, I was surrounded by 100 thoughts at the same time. I was thinking about my family, my friends, it had been only 2 hours but I was already missing them. I decided to write a new poem. I was thinking of the things I will be doing after reaching my destination. And yes, a picture of the beautiful sky view

becomes mandatory when the sky is full of twinkling bright stars which are adding more beauty to this universe.

After a long two-and-a-half-hour journey we were finally there. I must say, the crew was especially good at doing their duty.

I reached the hotel and needed a nap to overcome the jet lag.

Overall, flying in airplanes is beautiful; I suggest everyone experience it at least for once.

And now I am going to work even harder, to have such more flights without winning a lucky draw...

Zainab Azeem B. Tech, 4th Year, C.<u>S.E.</u>



"Don't waste a sprint of 4 years just for a degree with two signatures on it, who don't even know you"

You have read it right "Don't waste a sprint of 4 years just for a degree with two signatures on it, who don't even know you". You will get a degree anyhow with your name on it.

The important thing is "how to use these four years". One option is just to follow the curriculum made in the '90s and completed 1 year of a task in 4 years - called Engineering. There is no doubt that the subjects you are studying are mandatory and must to gain basic knowledge. But the fact is you are learning them at a very slow pace and not in the way you should. We will talk about this in the later section but first, understand what we did wrong in our time:

1. Change Environment:

The most important factor which can make a change - is the environment around you. Don't limit your mind by listening to your teacher. Have respect for them but don't make their set of learning your learnings. In our time there were several societies which organize some sort of events. And in my four years of span, I see them doing the same sort of events because of the guidance of the same organizer. Organize events in the field of Hackathons, Marketing, Growth Hacking, Video Seminars with respective industry people. "Invite people from different fields to do a seminar in college."

2. Fill the gap between teachers and students:

Look teachers have to complete the course on time because this is how our education system work. 75% attendance + 30% marks. But the main thing, that is not included in our education system is how to pass experience of 30 years from teacher to a 21 year of a student. Take them with you on vacations, have picnics, join them in your groups, know their perspective and tell your way of doing things.

3. Keep a distance from Home:

Try to live and stay in college for longer hours and keep away from negativity. After taking classes - enjoy the playground and involve in the activities you love. Why? Because engineering is not the choice of 90% of students but somehow they are doing it. So after college find what inspires you and where you can dedicate 9:00 AM to 5:00 PM of your entire life.



4. Assignments and Tutorials:

Please stop this or change the way of it. Be Practical. Build something together by using the knowledge of that subject instead of just worrying about marks and exams.

5. Who will make the Change:

80% crowd of college will make change i.e. Students, not 20% of Teachers and management. They can only push you and motivate you to do things.

Now, let's discuss Computer Science and the demand of the market. The IT sector is growing rapidly and it also adopts changes very quickly. The framework or language you are using today may not be used after 2-3 years. But everything can be adopted easily and quickly if your basics are clear. You will be judged only up to your basic fundamentals of CS like Data Structures and Algorithms, OS, DBMS, Compiler. Most students skip these fundamentals and try to learn languages and frameworks which

anyhow helps them to enter the market but in the long run, they have to undergo again through trainings to learn the fundamentals of CS. Students want to become a Data Scientist and do courses by paying a high amount. But they don't know the basics of the matrix, vector, probability, calculus then how will you train your model as a Data Scientist without knowing simple math.

6.Trends In The Market:

JavaScript and Python are languages that are growing fastly and this is the time to learn them. Choose one path - If you want to become a Web Developer or App Developer than learn JavaScript or if you want to go in the field of Data and Backend Development then pick Python but stick to one. If you don't love coding and want to be in the creative field then UI/UXis one area you should know about.

7.Start using LinkedIn

Placements will help you in getting a job but LinkedIn will help in:

- finding the mentors
- making a connection with HR's
- finding the next job
- Knowing the trends
- Showcasing your skills

MIT Alumni Ritik Rana - Qualified Gate with 50 marks, Attended 37 tech meetups in Bangalore, Gave 17 interviews in a month before getting selected as Developer at Sunguest. I desire to be a Teacher.



The lost days

Loads of memories packed in those school bags,

With new zeal we used to sit in the drag.

Food in the lunch box was totally for friends,

Modern girl's hairstyle & fashion & trends.

There were no summers, there were no winters,

When we had to go into the ground for games period.

"Good morning Ma'am "was our favorite song,

On birthdays distribution of sweets all along.

Love was in the air, everything was just and fair,

That was a mixture of both hope & despair.

Those days will always remain unforgettable,

This brought both smiles & tears, too remarkable.

Those friends aren't friends, they are a family,

Nothing sweet for them, they deserve talks only slangily

Those teachers who were next to mothers,

Their hands full of chalk dust & the ruler.

Those stupid monitors who used to give our names,

They always used to put unnecessary blames.

Those furniture & property wasn't ours,

So there, our names we carved.

Those board decorations & prayers & assembly,

Those hymns we used to sing so melodiously.

Yeah! That was the time, that was the life.

Remembering those days fills me with pride.

School wasn't a place, it was another home,

Sometimes Sundays weren't pleasant, we used to feel alone.

Turning back, I have one thing to say, It's school that made me, whatever I am today.

Hansika Bansal B Pharma 3rd year



When I watched the Stars

When I see the stars
I simply lost in the beauty of sky
Above the sky and Music is on
I just feel the moment with open eyes
Still I felt your fingers between mine
when you gone

When I see the stars
I always remember the night
We watched these stars together
Wind start flowing like snow white

We both put the same jacket of lather

When I see the stars
I always remember you
When you are not here
Memories is still take me to there
Where I can relive the moment with
you

Anurag Vashishth B.tech, 4th year, M.E.

Restive siesta

"Restive Siesta" reminds me
of all that should have been said
but instead piled up as noxious scree.
of all the signs I should've read,
but gallivanting unbothered careless
and free.

of matters so trivial yet harrowing, which we render for being a disgrace. certainly could have resolved with substantial zeroing.

but none would initiate to fix this muddled space.

how dependent I've grown to glee,

And in absence, a subtle blank page.

Now I know who I am and whom I need to be,

and reticence helps in this unfathomable rage.

Mansi Tyagi B.Tech, 2020 Batch, C.S.E.



*

Life, What I thought

I went out from the world of mine To understand the concept of life I went to the river nearby And I saw children flying kites

I thought that's life
Happiness in heart & happiness in mind
Then I went to temple's side
And I saw priest singing hymns

I thought that's life
Singing melodious lyrics & rhyme
Then I saw lamp's light
Adding hopes to my lonely times

I thought that's life
Adding glow to dullness of mine
Then I saw a book lying
Where all the knowledge gathers & reside

I thought that's life
A collection of thoughts & brilliant mind
Still all these couldn't sustain my quest
The real meaning of life is still left unaddressed.

Hansika Bansal B.pharma 3rd year

Patience

Oh! Patience, come walk into my life, Make me calm, cool and collective, Dignified and majestic, As the years mature and roll by, Oh! Patience holds my arms and lets me walk steadily through life. Give me courage never to get astray, But face advertises, With a smile on my face.

Oh! Patience, greet me at every turn of the journey of life,
Teach me to be loving, caring and sharing,
So that those whom I meet
May remember and miss me.

Aarush Gupta B.Tech, 2020 Batch, C.S.E



Chasing the unknown

Day after day
We have chased the unknown
To procure the crown, forged with
lust

Plans after plans, Frames after frames We fabricated the adamantine walls resistant to burst to keep the life outside at bay Now, we stand at a land- with an ambiance all murky and grey Where the rain of despair and misery falls

What were we chasing? A better tomorrow?

And every tomorrow a better tomorrow
It had been a mirage
In this vague run, we had reached nowhere
With every endeavor we're plummeting deep into the dark abyss

Which knows no end
Drifting further from the shining rays
But in the pursuit of what we lost?
A beautiful today!
Samra Azeem
B.Tech, 2020 Batch, C.S.E.

Footprints

(An excerpt from "Orange Sky")
To meet the ocean, I walk on the sand

At times I walk, sometimes I pretend The baggage of the past and two small hands

There's a grief-case I cannot comprehend

There's a sky for me to fly Some thoughts to smile for, while some to cry

The efforts that were low and shy There are no answers as to how and why

There are wishes that I wish to score

It's hard to reset this device with a soul

I find it difficult to survive the remorse

I wish it was the television and I had the remote

But this ain't TV, this is pure life at hand

No more acting, nothing to pretend No more wishes, just me barefoot on the sand

I will meet the ocean, I will fly grand And there will remain two footprints My footprints on the sand

Apoorv Mehrotra B.Tech, (2014-18)batch, C.S.E.(Alumni



Emptiness

The sky looks empty without you
Only the stars are there that blink
The scent of life has a foul smell
Our love is something I wanna rethink
Roam like a wolf without a pack
The lunar eclipse kills me more
Your absence is something regret

I feel like a filthy fish offshore
Meaning to life has changed
Now it's just about living it
Loving was when u were the girl next
door
Farther our homes more my heart
splits
Rain in this terrible summer
Feels like a dream come true

Just asking for what was already mine
Or just tell me why the sky always
blue
Comfortless, meaningless, sleepless
My life just encircles this space
I don't know what has happened to
me

I fear to lose u. I fear even to tie a shoelace When things were never ours Why do we fear to loose Just a sense of selfishness Or it's all about what I choose

Aditya Verma B.Tech, 4th Year, C.S.E.

Life is most colorful when...

Life is most colorful when you break the rope of expectations that were holding you down and become a free bird again.

Life is most colorful when you start loving others instead of expecting others to love you.

Life is most colorful when you live to express not to impress.

Life is most colorful when you become mindful instead of becoming a minded fool.

Milan Vishnoi B.Tech, 2020 Batch, C.S.E.



I don't know

I don't know how to hide
I don't know how to express
I'm in love with you
But I don't know
How to tell you that
I don't know how to hide
I don't know how to express
I write your name on my palm
and then erase
I'm in love with you and
I hide the same from you
This talk is on my tongue
But I'm not able to speak it

I'm in love with you
But don't know how to tell
I don't know how to hide
I don't know how to express
Silent and secretly I gaze at you
To express the Condition of my heart
I don't know why I am afraid
Look how crazy my heart is
I'm not able to coax it
I'm in love with you, But
I don't know how to hide
I don't know how to express.

Shashi Wala B.Tech, 4th Year, C.S.E.

Little girl

Sleepless nights, Blunder fights, A little girl, Akin to a pearl, Extreme cramps, Terrible scrap, Myriad thoughts, Mind fraught, Mood swings,
Bird without wings,
A Story of 7 days,
Difficult to face,
A Strong girl,
Akin to a pearl...

Riyanshi Singhal B.Tech, 4th Year, C.S.E.





My shrine

Time with its wings is passing away Trying to catch it, we won't succeed anyway.

Those memories of the college will soon be a part of my past But throughout my life will be a golden shadow cast.

When I try to hold those sweet times All I gather is mysterious chimes. Those fulfilling times bring tears to my eyes

I desire to relive that laughter and cries.

In English lecture, I see myself eating polo

When someone behind me was singing a solo.

Tutorial period, we had begun to plan for the bunk at its best.

Cause it was the time to prepare for the upcoming test Smiling, quick and bubbly, all face those

Grew six inches long as the exams drew closer.

The paper ball hit the top of my head and

I remember the scene in the class we had.

Our fights, the mischief, those teacher's scoldings
Where will I find all those precious holdings?
All those wonderful moments bring tears to my eyes

I fear to leave this place, I have worshipped as My Shrine; Ishita Rastogi

B.Tech, 3rd Year, C.S.E.

Words which can change us

I was giving my test.
I was trying my best.
My stomach was aching,
My hands were shaking,
I was looking here and there and
sometimes behind.
Suddenly I heard a whisper in my ear,

I surprisingly found myself free from all fear,

Do you know what was the whisper? It told me to become confident, So be confident.

Aarush Gupta B.Tech, 2020 Batch, C.S.E



Mom and dad

Dear mom and dad I just want to tell you that,

Whenever I did anything wrong, My dad taught me how to stay strong.

Whenever I acted shy,
My parents knew why.
If I lost my mom at the store,
She used to worry more.
My mom has taught me to respect

everyone. My dad has taught me to be a

gentleman.

When my dad scolds me for sleeping so much,

My mom saves me every now and then.

While my mom was busy with my academics,

In this world so mean, You mean the world to me

My dad was busy with his business. My mom and dad shaped me for my future,

I will protect you from every hurt and pain.

I will never give you any chance to complain.

For all the time I forgot to thank you, For all the special little things you do, You are my inspiration, You are my idol,

Mom and dad for me you both are extremely vital.

Ankit Agarwal B.Tech, 2020 Batch, C.S.E.

Light within you

And the light within you, that does it all

You just need to find it whether it's spring or fall.

Things around you may be small, But it's in your hand to make them tall.

Someday you will catch the right ball, Someday you will climb up that wall. Things which aren't meant for you let them fall.

Stop for a moment and listen to your own call.

Because it's the light within you that does it all.

Ananya Gupta B.Tech, (2015-19) batch, C.S.E.(Alumni)



Second chance

Is it fine to give a second chance? To repeat the same instance?

From the very inception, everything will repeat
No matter whether happiness or pain
Warmth or heat

The enrapturing memories clasp my hand
But the wretchedness I received
Raptured the strands
Should I just let it all go and move on?
Or fix the pages, from the book of my

heart, once torn?

How can I restart from scratch?
When the scars of exquisite agony are still fresh
Though the mind made of stone is what I own
The saccharine moments and remembrances resemble a milestone

Carved on it so deep which can't be atoned.

Samra Azeem

B.Tech, 2020 Batch, C.S.E.

Mother (a synonym of divinity)

She's the one who sacrifices her life,

She's the one who never thinks about herself,

She's the one who always believes in us,

She's the one who supports us either we are wrong or right,

She's the one who says yes you can do it,

She's the one who never wants anything from us!

Yes, she's the only one our mother:)

There is no love which is pure than her love!

Happy Mother's day!

Shipra Dhingra

B.Tech, 2020 Batch, C.S.E.



To The Queen

I want to bow down to the queen to the exquisite queen,
And to the reverend queen,
I want to convey what I really mean.
Just like how every sunrise is unique,
Like the marvelous scene from the mountain's peak,

Like the calmness of the twilight sleep,

Like the spark in the horizon meet, You have all those things I'd love to keep

Because every moment with you is spelled with mystique.

I want to bow down to the queen
To the wondrous queen,
with the utmost esteem,
I want to look her in the eyes
I want to confess what I've realized.
Even a little thought of you astounds me,

And the weird comfort of mesmerization surrounds me.

Your gorgeous face is something

people would die for,

And you are more than anything I could have ever asked for.

You have this flawless sense of style, which looks even more glorious with your beautiful smile.

I want to bow down to the queen,
For whom even the angels are keen.
God must have had a magic wand,
with which he created you
and then destroyed it for beyond
cause you are one of a kind among
the few.

You are the star to my galaxy and fantasy to my reality. you are the fragrance to my flowers and a sweet moment to a very lousy hour.

You are the glitter of my day and the answer to what I've prayed!
I will always be grateful for what it is. because with you, it's been complete bliss.

Mayank Bhatnagar B.Tech, 4th year, C.S.E.



Dearest Braveheart

The eyes have swollen

Not a single dropdown

Father is unable to stand

Mother is weeping all around

Brother stared at the door

Sister still hears his sound

And there arrives the BRAVEHEART

With TRICOLOR wrapped around

The time just stopped

5 yrs.' old appears now

Wife has lost her words and soul

The son shouts the war cry loud

The battalion joins the son's tone

And there shakes the neighbors ground

Not just a war cry but a death note

Beware, we are coming to crush your crown

Aditya Verma(Kaafir)

B.Tech, 4th Year, C.S.E.

Hunger for self-improvement

"The perfection is hypocrisy, All that is real is an improvement!

Being stuck at one point,

Is inhaling the air as a marijuana joint.

You are alive, still dead as hell

Because all you want is to not just live

in a shell.

The streak will someday definitely be

fire,

Your eyes will again shine with that

burning desire.

The talent you possess might be on rest,

But it is time to again put it on the test.

Because before finally going into ashes,

Have to be the one who every record, smashes.

Coz the 'improvement' itself knows your potential,

That one day, you will make it essential."

Yashika Agarwal B.Tech, 2020 Batch, EC.



You might not know me or you do

You might not know me or you do What I'm about to tell you is sad but it's true Grab a seat this gonna take moment ok? Now you might think this is some weird psycho shit But let me tell you it's much more than this Now let me warn you already instead Although you're not in it I'll make you feel in it ok? You can close this right now Cause things gonna be a bit steep ahead My soul has been broken so many times That now I laugh instead of crying Trust and love bring the tears Pain is my new taste of comedy Let it shower Let the pain drizzle all over me Because it's the only when you'll see the most laughing me My hope never died Yeah but its backbone did You don't get this? Let me take you a bit deeper ok? I used to think of happiness and love is what I need But once my tongue got the taste of hurting and dying

Now that pain became something where my life depends on it I used to be scared of pain
Until I realized happiness was the real evil
And now I invite all the energies to hurt me in such a way
That there's no chance left to let me escape
Killing me slowly but not letting me die
That's what my heart wishes for one last time

damn I loved it



Take me down to the deepest of this lake
Hold me there till I'm dead
Or you can burn me up in the brightest flame
I hope anyone who comes to me must treat me in their worst possible way.
And all of this is written by me because finally, my tears are black
Mind's open, heart's burning, eyes exploding
But most of all my soul is cracked
Because this is written by me when my tears became black
My tears are black but I was not crying
I know you don't get this, let me explain, trust me I'm trying
A word that can define me is catastrophic

You need to listen to me I'm not on narcotics
Yeah it might not make any sense to you
But that doesn't mean it's senseless
Each day I get up and get dressed
With millions of shards in my heart
Layer under layer suppressed
You might call me depressed
But I'm not
Because this is written by me when my tears became black
I'm not crying but laughing with the tears that are black

And I hope this might explain me right, cause if it doesn't

I do not have any other words to say, ok?

Abhishek Gautam B.Tech, 3rd year, E.C



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That Programming Lab

My first Programming Lab in c,
I was there to witness a change in me!
I myself assigned a Node,
I was ready to code.
The first program was to print

"Hello, World!"

My hopes were not yet curled.

The first step was amazing!
My expectations were rising.
The next step was advanced,
I thought my skills were going to be

enhanced.

The step was a code for binary search,
That hit my head as a falling perch.
I knew I was going to be a
bearer,
Of a lot of errors,
The screen was black and

A list of errors came through... Error: (non-zero exit code),

the mind was too,

I was in the developer mode.

Error: floating point error,

I was in terror.

Error: Expected ';'before '}'

token,

I was already broken.

Error: Expected expression before '. 'token while, I wasn't that agile.

Error: 1 value required as left operand of assignment,
I was not ready for the code refinement.

Error: Segmentation Error,
Core dump,
I was least interested in the
FOR that caused the dump.
Error: undefined reference to
'main',
Oh this code, it's just a pain!

Achint Khanna(Panda) B.Tech, 4th Year, C.S.E.



Missing those sweet hard days

Evoked from the soft lap of family and comforts,

I had to do some more effort.

Though I knew my nature would never coordinate,

but I had to do it for my upcoming good future days.

I was very sad as I separated from my family,

On the other hand, my family was also weeping silently.

Totally in the new environment with so many unseen ways,

So many new things and works had to be done in those hard days.

Later on, I coordinated with conditions and became stable, then everything was fine and manageable.

I made new friends who coordinated with me well,

I hope those gossips and fun is frozen in memories book very well.

I had to wake up early and go all day long working hard and studying, It continued for months with new difficulties.

Sometimes I had to compromise with my food, sleep, and health, But I knew that was the only way to gain respect and wealth.

Those hard days had taught me so much very well,

They also taught me and nurture me to survive in life's hell.

In the festivals, I came home very eagerly,

but next, I had to depart for my future very eagerly.

I thank God to be with me and protect me in those hard days, And surely believes that hard work and teachings brighten my life like scorchy sun's rays.

Harshit Upadhyay B.Tech, (2015-19)Batch, M.E.(Alumni)



JUST BE YOU

Never expect from people, It only makes you feeble, Never ask anyone to stay, Just set them free on their way, Never put restrictions on anyone, It helps them to burn you like a sun, Never trust anyone blindly, It helps them to take advantage of your generosity, Never depend on anyone, It helps them to make fun of you, Never hold on to anyone, It gives them the opportunity to control you, Never share your weakness with anyone, It gives them the power to judge you, Never share your secrets with anyone, It helps them to spread rumors about you, Never show over love to anyone, It permits them to take you for granted Never be too much available for anyone, It allows them to underestimate your value, Never be too kind to anyone, It helps them to count your kindness as stupidity, Never lose your happiness for anyone, It gives them a chance to affect your serenity, Never change your rules for anyone, Either they will start ruling you, Just be you

Riyanshi Singhal B.Tech 4th year C.S.E.







Not been a long time But it does feel so

20 years seem too long for me

Before I was dead and set to be free

While few wanna be 100 or more

20 years seem too long for me

And now I'm wondering

Am I weak or just unlucky

Since no one was ever there to hear

me

This pen to me is the most

trustworthy

Wrote this down because my soul

was eaten by flea

And now,

I'm the lively dead

Moving on the floor while my body

drags

There's something inside that lags

Kill me before I shoot you dead

9 was pulled straight in my head

Although it never made it through

Stuck in my brain

Giving me lifelong pain

I don't think I belong to anyone

Let me die in the vain

Now my heart is the coldest from

inside

Physical pain was an escape to me

From getting worse and worse

mental health

Because I'm the lively dead

My hand on the head

Legs in the grave

Thinking about

What should I do ahead?

I am myself the light

But would I even be enough bright

To force that darkness into the corner

really tight

Because I'll always be the lively dead.

Abhishek Gautam

B.Tech, 3rd Year, E.C.E



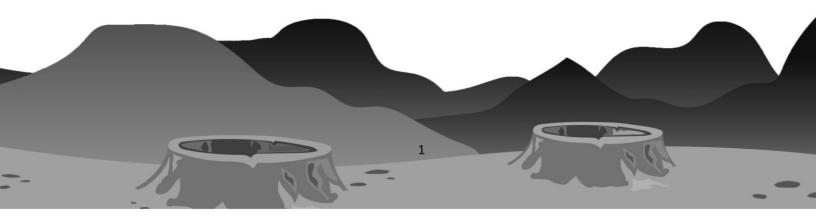


ईश्वर का अनमोल

ईश्वर का अनमोल वरदान है नारी हर घर का सम्मान है नारी। यूँ तो दुनिया अन्देखा कर देती है उसकी अहमियत पर सच तो ये है कि ख़ुद ख़ुदा की ईमान है नारी। घर में आये तो लक्ष्मी बन जाए माँ पापा की शान बढाये। बचत के लिए सबसे लंड जाए पापा के पैसों को सिर्फ सही जगह लगाए। जब वो हँसे तो पूरा आँगन खिलखिलाए जब वो रोये तो माहौल में दुःख छा जाए। गुस्से में चंडी अवतार दिखलाये और में खुद को खुशी से न्योछावर कर आए। शादी करके एक नया घर बसाये दोनों परिवारों को जोड़ने में अहम भूमिका निभाए। अपने आँसू रोक कर सबको हँसाये कभी प्यारी बेटी, कभी प्यारी बहु बन जाए। अभी तक तो थी वो एक लड़की अब माँ भी बन गयी है वो जो खुद को नहीं संभाल पाती थी अब बच्चों को देख रही है वो

घर के काम के साथ अब बाकी जिम्मेदारी भी निभाए छोटों के लिए अच्छी शिक्षा और आदर्श स्थापित कर जाए। कितने संघर्षों के बाद वो समाज से इज्जत पाए। औरत है! इसे कुछ तो सोचना चाहिए था लोग उसे ऐसी बातें सुनाए। सच कहूँ तो आसान नहीं है एक नारी का नारी होना । उन कर्तव्यों का पालन करना और उम्मीदों पर खडा उतरना। तानों के बीच पहचान बनाना गिरकर उठना और अड़े रहना। खुद को संभालना और लड़ना ख़ुद रोना और ख़ुद चुप हो जाना। क्या आसान है नारी होना?

हंसिका बंसल बी० फार्मा०, तृतीय वर्ष





हम लड़के भी रोते हैं!

हां हम लड़के रोते है जब दिल हमारा टूटता है जब अपना घर छूटता है आंख हमारी भी भर जाती है जुबां हमारी कहां कुछ कह पाती है गीली आंखों को लिए हम भी सोते है हां हम लड़के भी रोते है जब जिंदगी उम्मीद सारी हमारी तोड़ती है जब हर राह हमें दर्द से जोड़ती है सर रखने को जब मां की गोद नहीं मिलती मन के आंगन में जब कोई कली नहीं खिलती उतरा चेहरा लेकर जब हम अकेले खड़े होते है हां हम लडके भी रोते है जब बचपन से एक बात सिखाई जाती है मर्द की परिभाषा कुछ और बताई जाती है जब खुल के रोना भी हमारे बस की बात नहीं क्युकी सबको लगता है लडको के जज्बात नहीं खुद कमजोर ना लगे इसलिए सारे दर्द खुद सहते है कहीं मजाक ना बन जाए इसलिए किसी से ना कहते है जब कमरे के अकेले कोने में हम होते है हां तब बस तब ही हम लड़के अपने दर्द में रोते है हां हम लड़के भी रोते है

अनुराग वशिष्ठ बी० टेक०, एम्० इ०, चतुर्थ वर्ष

इत्र और तू

तेरे मिलने की खुशी भी इत्र सी है।
तू रुबरु होने वाला होता है,
और मैं महकने लगती हूँ।
अजीब सिलसिला है,
तेरे जज्बातों के सैलाब में,
अनजाने में ही सही, बहकने लगती हूँ।
किशश कहूँ या आदत,
नशा हो या चाहत,
आंखें मूंदे तेरी ओर बढ़ने लगती हूँ।
बस एक कदम और,
फिर मेहनत कामयाबी होगी,
इसी एहसास में सिमटने लगती हूँ
खुश्बू गोस्वामी
बी॰ टेक॰, ई॰ सी०, एल्युमनी (2016-20)



हर माँ की कहानी

कि जो मेरी जुबानी है। ये हर माँ की कहानी है॥ जिसे कोपल भी चुभता था। वो काँटों पे सो जाती है। ज़िन्दगी की गरम सड़कों॥ पे छाया बनकर आती है। कभी चट्टान सी बनकर॥ कभी पल में पिघल जाये। वो बंदे मां ही होती है॥ जो सीने से लगती है। कभी गंगा सी बहती है॥ कभी सरयू सी रहती है। समुंदर में भी मिल कर के॥ वो मीठी सी ही रहती है। अरे वो नाव बनकर के॥ थपेड़ों में भी बहती है। कि लहरें रास्ता देती है॥ ये नावे मां जो खेती है। कोई यशोदा कहती हैं॥ कोई कोशल्या कहता है। अरे! हर रूप नारी का॥ यहां देवी सा रहता है। नहीं बांधूंगी शब्दों में॥ वो एक अनमोल हीरा है। कभी वो बनती सीता है॥ कभी वो रूप मीरा है॥ कि पवनें छोड दे बहना।

मगर वो बहती जाती है ॥
अरे वो मां ही होती है ।
जो हर दुख सहती जाती है ॥
दिवि अग्रवाल
बी॰ टेक॰, सी॰ एस॰, प्रथम वर्ष

तू कदम बढ़ाए जाना

राह में तेरी, आएंगे कुछ, जो कहेंगे-अबे यह क्या कर रहा है! पर तू रुकना नहीं, कदम बढ़ाए जाना। कुछ हसेंगे, मज़ाक भी बनाएंगे, पर, तू हौसला ना खोना, बस आगे बढ़ते रहना। कुछ मिलेंगे, जो दिखाएंगे, कि खुश हैं तेरे लिए, पर, तू होशियार रहना, बच कर निकल जाना। कुछ होंगे, जो राह से भटकाएंगे, अपनी मर्ज़ी, तुझ पर, चलाना चाहेंगे, पर, तू बहकावे में ना आना, चुपचाप, अपने दिल की करते जाना। गलत फैसला ले रहा है तू बताएंगे, मगर, तू अपने फैसले पर अटल रहना, उनको गलत साबित करने में लगे रहना। डराएंगे, धमकाएंगे, पीछे करना चाहेंगे, तू डरना नहीं, डटे रहना, हिम्मत ना हारना, मंज़िल फतह करके ही सांस लेना। ज़ैनब अजीम

बी॰ टेक॰, सी॰ एस॰, चतुर्थ वर्ष



"बारिश की तरह"

आज भी याद आती है वो हर दिल में घुल सी जाती है, वो बारिश की तरह सूखे पत्तों से मन में फिर से जान फूंक देती थी। बारिश की तरह मैं तन्हा था मैं अकेला मैं आवारा हूं मैं सिर्फ मेरा। पर वो भी तो थी जो खुश कर जाती थी। बारिश की तरह हर घटा हर बरखा को उसकी तलाश, वो कामयाब है वो ही तो है आबाद वो चैन है उन दिनों की जब थी ना कोई आस. जब था मर रहा मैं भी लेकर उसकी प्यास बारिश की तरह उसके आने की आहट का पता चलता है उसके जाते है राहत भी तो मिलता है बारिश की तरह मेरी नहीं है वो है सबकी पर उसका हूं मैं वो जाने मेरे मन की मेरी पहली मोहब्बत पहला मेरा प्यार है बारिश की तरह वो बारिश की तरह है ..या बारिश उसके जैसी..वो उसका प्रतिरूप या है कोई अनदेखी...पर जो भी है जैसी भी कुछ उसका भी तो ये राज है,बारिश की तरह।

वैभव आनंद

बी॰ टेक॰, ई॰ सी०, एल्युमनी (2016-20

इंसानियत

इंसानियत चल बसी,न्याय कहीं छिप गया.. अन्याय का हुआ बोलबाला,अत्याचार बढ गया... ऐ खुदा,कुछ कर जरा....इंसान तेरा मर गया... झूठ,फरेब,धोखाधड़ी,इन सब में घिर गया.. छोड़ के भलाई,वो बुराई की तरफ बढ़ गया... ऐ खुदा,कुछ कर जरा.... इंसान तेरा मर गया... देवी समान बेटियों को कोख में है मारता.. शर्म लिहाज छोड उनकी आबरू उतारता.. घडा उसके पापों का पूरी तरह से भर गया... ऐ खुदा,कुछ कर जरा.... इंसान तेरा मर गया... दौलत का नशा, उस पर कुछ ऐसा चढ गया, छोड़ के खुदाई, वो विनाश की तरफ़ बढ़ गया.. ऐ खुदा,कुछ कर जरा.... इंसान तेरा मर गया... तेरा बनाया समा, अब ईश्वर और अल्लाह में बट गया, जानवरों में भी फ़र्क अब कुछ इस तरह से हो गया, कि गाय हुई हिंदू और बकरा मुसलमाँ बन गया... ऐ खुदा,कुछ कर जरा.... इंसान तेरा मर गया... दुनिया के मायाजाल में कुछ इस तरह से फंस गया, गैरों से मिलाया हाथ और अपनों से ही वो भिड़ गया, तू ही आकर रोक अब, ये द्वंद जो है छिड़ गया... ऐ खुदा,कुछ कर जरा.... इंसान तेरा मर गया ॥॥

हिमाँशु शर्मा

बी॰ टेक॰, एम्॰ इ॰, एल्युमनी (2016-20)



जिंदगी से कोई फरमाईश ना कर

जिंदगी से कोई फरमाईश ना कर हर वक्त जीतने की आज़माईश ना कर ... दुनिया नहीं सुनेगी दर्द को तेरे... अपने दर्द की नुमाईश ना कर। मंजिल मिले तो मिले वरना चलते हैं कहीं... हम मुसाफिर हैं रुकते नहीं कहीं ... हमें रोके कोई इतनी किसी में हिम्मत नहीं ... ज़माने-ए-सितम से हम डरते नहीं... मुश्किलों से पुराना रिश्ता हैं हमारा... इतनी आसानी से हम बिख़रते नहीं... लिखने को अल्फाज़ नहीं हैं ... छिपाने को कोई राज़ नहीं हैं ... किससे कहूँ दिल की बातें, अब कोई हमराज़ नहीं हैं ।। दर्द बहत हैं ...पर अब हम मरहम के मोहताज़ नहीं हैं ... कुछ बातों को कभी बताया नहीं कुछ चाहत को कभी समझाया नहीं... कुछ यादों को कभी मिटाया नहीं अपनों को कभी सताया नहीं ... बहुत कुछ बर्दाश्त किया हैं हमने पर कभी जताया नहीं ... दुनिया ने नसीहत दी भूल जाने की पर हमने तुम्हें कभी भुलाया नहीं। हम पत्थरों में इंसान ढूंढ रहे थे ... ज़मी को तो देखा ही नहीं ... ख़्यालो में डूबे हम आसमान ढूंढ रहे थे ।। हम पत्थरों में इंसान ढूंढ रहे थे ... ज़िन्दगी आगे ना निकल जाये ... इसीलिए हम लगाम ढूंढ रहे थे ... भीड़ में गुम हम अपनी पहचान ढूंढ रहे थे।। हमें क्या फ़र्क पड़ता किसी के आने जाने से ... सत्ता जो भी हो, हमें तो हैं ... मतलब बस दो रोटी कमाने से।। मुद्दों से पेट नहीं पलता, साहेब ... चलता हैं घर, दिहाड़ी के मेहनताने से ।।

अपना तो बस यही गुज़ारा हैं ज़माने से ज़माना नहीं होता किसी का, वो बस समय की चाल पर चलता हैं, चाहे कितनी ही चमक क्यूं ना सूरज़ में, शाम होने पर वो भी ढलता।। रुतबा तो खत्म हो गया तेरे जाने से मेरा नाम कब का मिट गया जमाने से ... खुदा भी भूल गया मुझे शायद, अब कोई फ़र्क नहीं पड़ता उसके दर जाने से ... दुनिया नहीं हैं किसी की, पता लगा आज अपनों के दूर हो जाने से .. ज़िन्दगी में कुछ उम्मीद थी तेरे आने से टूट गई वो तुझको आजमाने से । रुतबा तो खत्म हो गया तेरे जाने से मेरा नाम कब का मिट गया जमाने से ... जिंदगी से कोई फरमाइश ना कर हर वक्त जीतने की आज़माईश ना कर ... दुनिया नहीं सुनेगी दर्द को तेरे... अपने दर्द की नुमाईश ना कर । तेरी छांव में मैं चलुँ, तु मेरी छांव में चलना जिंदगी के सफर में साया एक दुसरे का हैं बनना ... हमारी दोस्ती आबाद रहेगी हमसे, सीख लेगें हम एक दुसरे से गिर कर संभलना॥

शेखर शुभम

आर्किटेक्चर, पांचवां वर्ष

राहें

कुछ कहना चाहती थी ये राहें मुझसे।। तो मैंने ग़ौर किया पूछा मैंने।। और सब ख़ैरियत, कैसे याद किया?"।। तो सर्द हवा के झौके के साथ उसने कुछ यू जवाब दिया, "रुक मत राही मुझपर।। तू चलता चला जा।। कठिनाइयों से होकर।। तू संवरता चला जा।। राहे होंगी अवरुद्ध और संघर्ष होंगे अपार।। पर तू पहुँचेगा मंज़िल तक।। बस बढ़ता चला ज।। मैं मुस्कुराया और राहों को उनके होने का शुक्रिया अदा किया। फिर मैंने उनके लिए कुछ यूं अर्ज़ किया, "मंज़िल तो बस ख्याति है, असल मे राहें ही हमें सिखाती है।"

शिवांक प्रताप सिंघल ई० सी०, एल्युमनी (2014-2018)



प्यारी माँ

कितनी प्यारी है वह आखिर मेरी माँ है वह । इतना कुछ किया उसने मेरे लिए, सबसे खास है वह मेरे लिए मेरा सब कुछ है वह। आखिर मेरी माँ है वह॥ मेरे अकेलेपन का सहारा है वह। आखिर मेरी जिंदगी है वह। कभी डांट तो कभी प्यार. माँ की ममता है अपार. तेरे बिना अधूरी सी हूं मैं। समुंदर में उठती लहरों सी हूं मैं॥ तेरी याद सता रही है माँ। मिलने को तुझसे बेचैन हूं मैं। शायद एक हॉस्टलर हूं मैं। आज भी तुझसे मिलने को, मजबूर हूं मैं भले ही तुझसे दूर हूं मैं। यह सोचकर तड़पती सी हूं मैं। यह दूरी खलती है मुझे, तेरे बिना जीना मुश्किल सा लगता है मुझे। तुझसे दूर जाने से डर सा लगता है मुझे। तुझे सामने देखकर सुकून सा मिलता है। जब जब तू नहीं होती मेरे पास , उदासी सी छा जाती है आसपास। नहीं सीख पाए तेरे बिन जीना। नहीं रोक पाती उन आंसुओं का भर आना। बस एक यही दुआ है मेरी। कोई मुसीबत न आये ज़िन्दगी में तेरी॥

रियांशी सिंघल

बी॰ टेक॰, सी॰ एस॰, चतुर्थ वर्ष

अभी बहुत लम्बा चलना है

आज कुछ अपने मुझसे नाराज़ हैं न किसी को मुझपर विश्वास है वो गिवअप मुझपर कर गए समझा समझाकर वो थक गए, मैं गलतियां बहुत कर चुका, दोस्ती को सबकुछ समझ रहा, गलत लोगो पर बहुत वक़्त बर्बाद कर चुका, ज़िन्दगी से मै हार रहा, हूँ रात से डर रहा, भीड़ का हिस्सा बन रहा, चुनौतियों से तो मै अभी बहुत दूर हूँ. जो मुझपर है बीत रही. इसका खुद मै कसूरबार हूँ.. इस नंबर्स की दुनिया में. मैं तो अभी शून्य पर सवार हूँ . अब इससे नीचे क्या करूं, अब मुश्किलों से क्या डरूं... अब जो होना था हो गया बहुत मैं अब सो गया.. जो आज मैं ये बिखर रहा, एक रोज मुझे निखारना है ढला है अगर आज सूरज, तो कल फिर निकलना है.. शून्य से आगे बढ़ना है, अभी बहुत कुछ करना है .. अभी बहुत कुछ करना है, अभी बहुत दूर तक जाना है.. अभी बहुत लम्बा चलना है ..कुछ करके तुझे दिखाना है चुनौतियों से लड़ना है, कदम न पीछे करना है.. जो अपने तुझसे नाराज़ है, उनको भी मनाना है.. जो विश्वास तूने खो दिया, उसको भी जीतना है i.. गलितयों से सीखकर इस भीड़ से अलग चलना है. जुगनुओं का दोस्त बनकर रात में भी जन्नत है.. शून्य से आगे बढ़ना है. अभी बहुत कुछ करना है.. अभी बहुत लम्बा चलना है.. ज़िन्दगी तू गुमनाम जिया. मौत मशहर करनी है.

अनुप्रताप त्यागी इलेक्ट्रिकल , चतुर्थ वर्ष



जिंदगी ऐसी जीत चाहे

मंजिलें अंजान है मेरी, रास्ता भी है अंजाना चलना है बहुत दूर, मगर सफर लगता मुझे सुहाना होंगी काटों भरी चुनौतियां उन रास्तों पर, उनके दर्द को हराकर खुशियाँ जीत जाना जिंदगी ऐसी जीत चाहे भीड़ में भी कभी रहूं उदास और अकेला, उस पल मेरा साथ ये निभाए जिस धुन बिना अधूरे हो दिल के अल्फाज, वो धुन कोई साज बजाये वो अल्फाज कभी मेरे होठों को छू ले, और साथ में मेरा दिल भी गाए जिंदगी ऐसा गीत चाहे वक़्त की दौड़ में छूट गए जो दोस्त, वो कल किसी मोड़ पर फिर मिलेंगे फिर याद करेंगे पुराने किस्से, खुशी से उनके चेहरे खिलेंगे दिल तो कहीं और लगा चुके होंगे वो, दुआ करता हूं दोस्ती के हाथ जरूर मिलेंगे जिंदगी ऐसी प्रीत चाहे सात जन्म होते होंगे मुझे यकीन नहीं, वो मेरे इस जन्म को हसीन कर जाए कोई जख्म दिल को लगे खामोशी मेरी कह न सके, उसके साथ होने का एहसास मरहम उन पर भर जाए वो पतंग सी उड़ना चाहे मैं भी उसके लिए डोर बन्ं, दोनों मिलकर ख्वाहिशों के आसमान में उड़ान एक भर जाए जिंदगी ऐसा मीत चाहे कुछ रिश्ते खुदा से मिले हैं मुझे, कुछ रिश्ते खुद ही बनने लगे हर रिश्ते का मोल भी अनमोल है मुझे, मेरी ख्वाहिशों का मोल भी कम न लगने लगे हर रिश्ता पूरी शिद्दत से निभाना है मुझे, जब तक आखिरी साँस मेरी न थमने लगे जिंदगी ऐसी रीत चाहे किताब के पन्ने पलटकर न देख सकूं उतना वक़्त भी मुझ पर कम न हो बहुत ज्यादा किरदारों से मैं मिला नहीं, मगर कहानियां उनकी खत्म न हो जिन्हें पढ़ के आंख तो मेरी नम हो, पर दिल में किसी बात का गम न हो जिंदगी ऐसा अतीत चाहे खुली आँखों से जो देखे हैं ये ख्वाब मेने, उन्हें पूरा करने की मुझे ताकत मिल ख्वाबों की इस जंग में मैं कोई लड़ाई हार भी जाऊँ तो न हो मुझे खुद से शिकवे गिले ऐ खुदा मुझे उस "जीत" से मिला जो खुद को खुद से हारकर मिले जिंदगी ऐसी जीत चाहे

जितेंद्र कुमार

बी॰ टेक॰, एम्॰ इ॰, एल्युमनी (2016-20)



नम आँखें छुपाये जा रहे हैं

नम आँखें छुपाये जा रहे हैं।

एक ही बात पर दिल को समझाये जा रहे हैं।

मिलेंगे न, फिर किसी दिन

उसी शहर में

वहीं चाय की टपरी पर

हाथ में बिस्कुट लिए

और "चाय ठंडी है यार " की शिकायत करते हुए!

जी लेंगे फिर चार साल की ज़िंदगी, चाय की कुछ चुस्कियों के साथ

कर लेंगे कुछ बातें मुलाकातें थोड़े पलों में ही

क्युकी समय काम है यार

भूल गए ??" बॉस का फ़ोन आ रहा है, निकलना जल्दी पडेगा"!

सत्यम अग्रवाल

बी॰ टेक॰, सी॰ एस॰, एल्युमनी (2016-20)

कोरोना एक वायरस

कोरोना एक वायरस महामारी बन गया, मनुष्य के शरीर की ये बीमारी बन गया।

वुहान से ये आया है, मनुष्य ही अब इसकी सवारी बन गया।

विश्व के हर देश में ये फैला है ,घर में रहना भी एक मजबूरी बन गया।

विश्व के बाजार में चाल अपनी खेल कर , अब चाइना ही एक व्यापारी बन गया।

अमेरिका जैसा देश भी डरे इससे ,बचा नहीं पाया अपने लोगो को ये उसकी लाचारी बन गया।

कोरोना एक वायरस महामारी बन गया, कोरोना एक वायरस महामारी बन गया। देखों अब हर इंसान डर गया , पुलिस के डंडे खाकर वो भी तन गया।

ना जाने कितने इंसान ये ले गया,खुदा को मानने वाले ना मानने वालो की भी जान ले गया।

कैद है लोग अपने घरों में ,मिल के रहने का ऐसा पैग़ाम मिल गया।

रहो घरों में करो बड़ों की सेवा,सबको ऐसा इनाम मिल गया।

रहता था बेताब हर वक्त बाहर जाने को ,आज घर में रहने का काम मिल गया।

घर ही मंदिर है आज समझ आया, मंदिर में रहने का भी नाम मिल गया।

कोरोना एक वायरस महामारी बन गया, कोरोना एक वायरस महामारी बन गया।

वीरान थे घर अब आबाद है,घर में रहने का एक एहसान मिल गया।

बूढ़े माँ बाप खुश हैं आज घरों में , बच्चों के मिलने का अरमान मिल गया।

बात बात पर घर छोड़ने वाले,घर पे है जब से लॉकडाउन का फ़रमान मिल गया।

बचना है तो घर के अंदर ही रहो, हर शहर से ये इंसान ले गया।

बंद है पूजा घर मंदिर और मस्जिद ,इंसान की जान इंसान ही ले गया।

डॉक्टर ,किसान ,पुलिस और सफाई कर्मी को नमन करें, सबको बचाने में जो अपनी जान दे गया।

कर रह पालन डॉक्टर के नियमों का, वही इंसान इसे मात दे गया।

दुआ करो सब ठीक हो जाएगा, देश का हर कोरोना वॉरियर्स ऐसी सौगात दे गया।

कोरोना एक वायरस महामारी बन गया, कोरोना एक वायरस महामारी बन गया।

रवीन्द्र कुमार

असिस्टेंट प्रोफेसर ,सिविल इंजीनियरिंग डिपार्टमेंट





मा

मँया मँया चलकर ना जाने कब मैं खड़ा हुआ |
तेरी ममता के आँचल में ना जाने कब मैं बड़ा हुआ |
तूने सिवाय प्यार के ना मुझे कभी एक शब्द कहा,
अपने आँचल में रखकर परेशानी से दूर रखा |
ज़िदगी भर तू सहती रही फिर भी ना उफ करा |
मेरे लिए अपनी सारी ज़िदगी को न्यौंछावर किया |
सब कहते हैं कि माँ भगवान की अद्भुत रचना है |
पर मैं कहता हूँ वो ईश्वर भी माँ की ही संघरचना है |
तुझमें हर देवी है वास करती |
तू वो आग है जिसके क्रोध से कांप जाए ये धरती |
मेरा है तुझे शाश्वत दंडवत प्रणाम |
हर व्यक्ति की तरफ़ से तुझे रब से पहले सलाम ।।
गीतिका गुप्ता
बी॰ टेक॰, सी॰ एस॰, तृतीय वर्ष

वो नारी है।।

कमज़ोर नहीं वो शक्ति है ।। उल्झे हुई राह से मुक्ती है ।। वो श्रद्धा तयाग की मूरत है ।। सीता बसरी की सूरत है ।। वो लक्ष्मीबाई सी साहसी है ।। वो नहीं किसी की दासी है ।। वो अग्नि है वो शीत भी है ।। बेराग भी है, वो गीत भी है ।। निर्भर सब तुम पर है मानो ।। तुम मीत कहो या दुश्मन जानो ।।

स्नेह लुटाती माँ है वो ।। लड़ती मुस्काती बहन है वो ।। एक नहीं सौ हैं उसके रंग-रूप।। कभी छांव तो कभी वो धूप।। घर की रौनक, प्यार का बंधन।। वो ही है जीने का साधन।। वो ख्वाब है, वो सत्य है।। रक्षा उसकी तेरा कर्तव्य है।। तू समझ न उसको बिल्कुल लाचार।। उसी से बसा है ये संसार ।। अबला उसको ना जानो तुम ।। वो फूल है तो ज्वाला भी है।। आग है उसका दूजा नाम ।। उसे बुझाना तेरा काम।। आज़ाद उसे तू रहने दे।। काली का रुप न धरने दे।। समृद्ध नहीं है वो जहान ।। जहाँ मिले न नारी को सम्मान ।। तुझसे कदम मिला वो आगे बढ चली है।। खतरों से घिरी आकाश मे उड चली है।। वो तेरी सोच से परे एक ऎसी कल्पना है ।। जिसमें चांद तक को छू आने की भावना है।। है जिसमें हिम्मत जो कभी भी ना हारी ।। है जिसमें हिम्मत जो किसी से ना हारी ।। हाँ वही हूँ मैं, मैं आज की नारी।।

ज़ैनब अज़ीम बी॰ टेक॰, सी॰ एस॰, चतुर्थ वर्ष



मेरी कलम से

एक सुबह नींद से उठी तो पाया | जैसे बदल चुकी हैं , जीवन की विलासिता जीवन की अनिवार्यता में, एक सुबह नींद से उठी तो पाया की संसार में दुःख कही ज़्यादा है पहले से बदले है तो सिर्फ उसके कारक उस दिन की परछाई में ॥

रिचा सिंह बी॰ टेक॰, ई॰ सी॰ , एल्युमनी (2016-20)

माँ तो माँ ही होती है।.....

पैदा हुआ जब मैं, इस खुशी में कभी हँसती तो कभी रोती है तब मुझे पता चला, माँ तो माँ ही होती है। सो जाऊं मैं चैन से बचपन में, उसके बाद ही वो सोती है तब मुझे पता चला, माँ तो माँ ही होती है। भर जाए पेट मेरा ये सोचकर, वो खाती सिर्फ आधी रोटी है, तब मुझे पता चला, माँ तो माँ ही होती है। जब पड़ती हैं बारिश की बूंदे मुझपर, मेरी तौलिया बनती उसकी धोती है,

तब मुझे पता चला , माँ तो माँ ही होती है। होता हूँ जब मुश्किल मे मैं ,तो वो विश्वास का सागर मुझमे पिरोती है,

मैं कैसे भूल गया , माँ तो माँ ही होती है। जब देखा मेरी हर ख्वाहिश का बोझ वो अपने कंधो पर ढोती है

तब मुझे पता चला , माँ तो माँ ही होती है। मेरी हर गलती पर वो है ज्वाला , उसके बाद बनती वो नरम ज्योती है

तब मुझे पता चला , माँ तो माँ ही होती है। बचाकर लाख बुरी चीजों से मुझे ,अपने अच्छे संस्कारो का बीज मुझमे बोती है

तब मुझे पता चला , माँ तो माँ ही होती है

हो जाऊ में कामयाब अपने हर मकसद में में ,यही सपना वो दिनरात संजोती है

तब मुझे पता चला , माँ तो माँ ही होती है।

लड़ती है हर मुसीबत से वो, और अपना हौसला कभी नहीं खोती है

सबको पता है ये , माँ तो माँ ही होती है।

दो महीने ही दूर था तुमसे , भाई नें बताया तुझे याद करके वो अपनी पलके भिगोती है

मैं कैसे भूल गया, माँ तो माँ ही होती है।

पिता भी बहुत प्यार करते हैं मुझे , मेरे लिए वो भी एक अनमोल मोती है

लेकिन तेरी हो या मेरी ,माँ तो आखिर माँ ही होती है।

आयुष भटनागर (अंशुल) बी. आर्क., चतुर्थ वर्ष

देश प्रेम

घर का लाडला बेटा था वो माँ ने नाज़ो से जिसको पाला था | पापा का दुलारा था वो बहन को सब से प्यारा था || देश की मिट्टी का वो वफ़ादार था, देश की सीमा का पहरदार था।

घर म सभी को उस से प्रेम था, पर उस तो बस अपने देश स प्रेम था॥

देश प्रेम उसके खून में था, पापा उसके वीर जवान थे। देश की मिट्टी में शहीद हुए इस देश का अभिमान थे॥

वो भारत का गौरव भारत की शान थे, अपने पापा की तरह ही बनना बस यही उसके अरमान थे ||

देश की मिट्टी को न्योछावर करने भी उसको अपने प्राण थे, यही कुछ चंद उसके अरमान थे ||

प्रेम उसे देश की मिट्टी से भरपूर था, वो देश भक्ति में चूर चूर था। देश प्रेम उसका अटूट था मजबूत था,

जो इस देश की मिट्टी को भी क़बूल था, पापा की ही तरह अपने वो भी सीमा पर शहीद हुआ,

एक और देश का बेटा इस वीर भूमि को नसीब हुआ 🏽

आकांक्षा चौधरी बी० टेक०, ई० सी0, प्रकृपनी



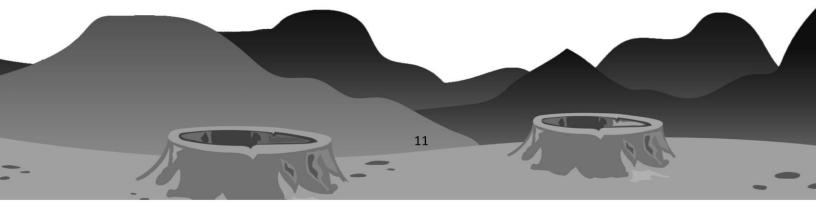
दिल – ए - दास्तां

तेरे लिए नफ़रत आज भी बाकी है इस दिल में, पर फिर भी तेरी मोहब्बत का निशान अब भी बाकी है इस दिल में। तेरा वो इस दिल को तोड़ना आज भी याद आता है मुझे, मुझे यूं बेगाना सा बनना आज भी याद आता है मुझे। तेरी तस्वीर को देखकर सोना आज भी याद आता है मुझे, और तेरा वो सपनों में आना आज भी याद आता है मुझे। तुझे यूं छप - छप के देखने का एहसास ही कुछ अलग था, अपने प्यार को ऐसे देखने का मामला ही कुछ अलग था। फिर वो दिन आया जिस दिन मैने इज़हार किया, पर पता ना था वो आखिरी दिन था जिस दिन मैने प्यार किया । बिखर गया मै और मेरा जहां उस दिन. पर उसको क्या पता क्या खोया मैने उस दिन। न जाने क्यों मना किया तूने शायद कोई बात होगी, तेरे दिन खुशियों के मेरी गम की काली रात होगी। बडी हिम्मत करके मैंने इजहार किया था पर, क्या खुबसूरती से तूने इंकार किया था। पर फिर भी.. पर फिर भी बेपनाह चाहा और हमेशा चाहुंगा तुझे, उस रब से दुआओं में हमेशा माँगूंगा तुझे ।।। गौरांग गुप्ता बी॰ टेक॰, सी॰ एस॰, तृतीय वर्ष

अफ़सोस

तुझे अमीर होने पर अफ़सोस है। तुझे गरीब होने पर अफ़सोस है॥ तुझे बेवक़ुफ़ होने पर अफ़सोस है। तुझे ज़हीन होने पर अफ़सोस है ॥ तुझे छोटा होने पर अफ़सोस है। तुझे बड़ा होने पर अफ़सोस है ॥ तुझे फ़कीर होने पर अफ़सोस है। तुझे दानी होने पर अफ़सोस है ॥ तुझे मुसलमान होने पर अफ़सोस है। तुझे हिन्दू होने पर अफ़सोस है॥ तुझे ईसाई होने पर अफ़सोस है। तुझे सिख होने पर अफ़सोस है॥ तुझे लड़का होने पर अफ़सोस है | तुझे लड़की होने पर अफ़सोस है ॥ तुज्झे ज़िंदा होने पर अफ़सोस है। तुझे मौत के करीब होने पर अफ़सोस है॥ दो पल ठहर और सोच तो, इस सबमे आखिर किसका दोष है। फितरत तेरी तू बदलता नहीं। कितना भी पाले तू रुकता नहीं। हर वक़्त हसरतो का मेला तेरे दिमाग में।और कहता है ये जहाँ तेरे आगे झुकता नहीं ॥

आरिज़ अनवर बी० टेक०, सी० एस०, चतुर्थ वर्ष





कोरोना वारियर्स

कुछ वारियर्स ऐसे भी हैं जो सीमाओं पे नहीं, अस्पतालों में महामारी से लड रहे।

कैसे हराना होगा इसे , रात दिन एक कर जागरूक सभी को कर रहे।।

घर परिवार से दूर रहकर , सैंपल कलेक्ट लोगों के कर रहे। देखो जहां भी इनको करो फूलों की बारिश,लेकिन कुछ जाहिल तो पत्थर की बारिश कर रहे।।

कहना मानो और सहयोग की भावना रखो,ये यूं ही नहीं अपनी जान जोखिम में कर रहे।

कुछ वारियर्स ऐसे भी हैं जो सीमाओं पे नहीं ,घरों के बाहर कोरोना से लड़ रहे।।

लोगो की जान बचाने के लिए, पालन लॉकडॉउन का करने को कह रहे।

सेवा करना धर्म है जिनका ,वो पुलिस मैन आपस में दूरी बनाने को कह रहे।।

लड़ रहा देश कोरोना महामारी से,हमारे पीएम भी एकजुट होने को कह रहे।

घरों में रहो सभी लोग, वारियर्स अपना जीवन दांव में यूं ही नहीं कर रहे ।।

खिला रहे खाना भूखे लोगों को ,जब हर पल लोग कोरोना से मर रहे।

ऐसे बहुत किसान वारियर्स भी हैं, जो दिन रात खेतों में काम कर रहे।।

जो बिना कुछ खाए पिए ,देश के लोगों के पेट भर रहे । कोरोना वारियर्स ऐसे ही लोग कहलाएंगे ,जो लोगों की जान बचाने में योद्धा की मौत मर रहे।

ऐसी विपत्ति की घड़ी में मिल के जो रह रहें,सरकार के नियमों का पालन जो कर रहे।

जीत मिलेगी हमको एक दिन, ये वारियर्स हमसे कह रहे।

हम सभी वारियर्स के लिए दुआ घरों से कर रहे, हर देश अपने अपने कोरोना वारियर्स को सोल्यूट सभी कर रहे।

जितना हो सकता योगदान दे कर आएं और आप भी एक कोरोना वॉरियर्स कहलाएं।।

।।जय हिन्द जय भारत।।

रवीन्द्र कुमार असिस्टेंट प्रोफेसर सिविल इंजीनियरिंग डिपार्टमेंट

वक्त का तकाजा

वक्त का तकाजा था, बदलने लगा हूं अब।
शब्दों को नाप तोल के कहने लगा हूं अब।।
अपेक्षा नहीं रखता किसी से,
सुकून की नींद मुझको आने लगी है अब।
जब से बहते हुए आंसुओं के नियम पीछे है,
आइने को भी पसंद आने लगा हूं अब।
कोई मेरा है तो उसे परवाह मेरी भी होगी,
मै भी कुछ लोगो को आजमाने लगा हूं अब।
दिल से आज भी सबका खयाल रखता हूं,
पर उनकी बेपरवाही कम असर करती है अब।
अपने लिए कुछ वक्त निकालकर,
कुछ गानों को गुनगुनाने लगा हूं अब।
जीता हूं इस तरह की आज आखरी दिन हो,
जिंदगी एक ही बार मिलती है खुद को ये समझाने लगा हूं अब।

मयंक अग्रवाल बी॰ टेक॰, सी॰ एस॰, तृतीय वर्ष



एक ख्वाहिश

कुछ इस तरह तेरी खुशियां मेरी हो जाना कोई आम बात तो नहीं ।।

तुझे सोच कर ही मुस्कुराना कोई आम बात तो नहीं ।। तेरे जुदा होने के खयाल से यू आँखे नम हो जाना कोई आम बात तो नहीं ।।

यह तो सिर्फ शब्द है।।
मगर मेरी जिंदगी को तेरी ही तलब है।।
बस अब एक ही ख्वाहिश है मेरी।।
तुझे रब मेरी जिंदगी में कुछ इस तरह लिखे।।
की वहाँ जुदाई का कोई आलम ही ना रहे।।

पलक रस्तोगी बी॰ टेक॰, सी॰ एस॰, चतुर्थ वर्ष

प्यार!!

ये अल्फाज़ नहीं एक अहसास है...|
ये महोब्बत का ही नहीं गुस्से का भी मोहताज है |
ख्यालों में घूमने की एक वज़ह है...|
और खुशियों का मंजर है...|
रूठने मनाने का लेन-देन है प्यार...|
सिर्फ एक तरफ से नहीं चलता मेरे यार...,
माँ की डांट...,
पापा का गुस्सा...,
भाई बहन की लड़ाई...,
और दोस्तों की गाली...,
इन सब से बनी है ये दवाई...,
मरीज़ तो सब है यहाँ...,

पर रियल ट्रीटमेंट मिलता है कहाँ..., समुद्र जितना गहरा होता है..., कभी खट्टा तो कभी मीठा होता है..., ये एक वो अहसास है जो हजार बार होता है..., लेकिन जब एक ही से हजार तरीको से होता है...| तब वो प्यार होता है...|

नूपुर गुप्ता बी० टेक०, सी० एस० , चतुर्थ वर्ष

शायरी

आज़ादी एक सजा इस मंजर से यही सीखा है | स्वतंत्र हो या न हो बेटियों का जीवन आज भी बंधक | मन तोड़ दू सरे वो बंधन जिनसे मैं बंधी हूँ | और दिखा दूँ उन दिंदो को , एक लड़की ही कभी काली कभी दुर्गा है | जन्म भी वही देती है है तो उसी जीवन से मुक्त भी वही करती है | केसा स्वतंत्र देश है मेरा , जहाँ बेटियां आज भी असुरक्षित हैं || एकता शर्मा बी० टेक०, ई० सी0, चतुर्थ वर्ष



परिवार

हर रोज सुबह उठकर खाना जो बनाती है। तेरे ऊपर अपना सारा प्यार वह लुटाती है। अपने हर गम तुम्हारी हंसी से भूल जाती है, मकान को घर वहीं तो बनाती हैं। माँ ही तो है वह जो सबको खुश कर जाती है। फिर आता है वह जो घर सर पर उठाता है। प्यारा है पर नाक में दम कर जाता है, किसी भी लड़ाई में साथ वह खड़ा हो जाता है। फिर लड़ाई तुमसे कर तुम्हीं को डांट खिलवाता है। भाई ही तो है वह जिसका दोस्त जैसा नाता है। चुलबुली एक आवाज़ जब सुनाई पड़ती है। घर में चलती सबसे ज्यादा है जिसकी, मासूम सी एक परी तब दिखाई पड़ती है। चुप प्यार से वही कराती है, जब अपनी ठुकाई पड़ती है। बहन ही तो है जो हरदम साथ निभाती है। जब यह आते हैं सब चुप हो जाते हैं। यूं तो कठोर है बाहर से वह पर अपनी कोमलता छुपाते हैं। चाहे हूं खुद के फटे जूते पर तुम्हारी इच्छाएं पूरी कर जाते हैं। तुम्हारी हर कामयाबी पर वह गौरवान्वित हो जाते हैं। बिना दिखाए सबसे ज्यादा प्यार पिता ही कर जाते हैं। रिश्ता एक ऐसा जिसकी कीमत लगा सकते नहीं, परिवार ही तो है वो जिसको भुला सकते नहीं। हर सुख दुख में साथ नजर जो आते हैं। अपने ही तो है वह जो भगवान की जगह ले जाते हैं।

देवांशु अग्रवाल

बी० टेक०, सी० एस०, एल्युमनी (2016-20)

नन्हा पौधा

एक बीज था गया। बहुत गहराई में बोया। उस बीज के अंदर था। एक नन्हा पौधा सोया, उस पौधे को मंद पवन ने। आकर पास जगाया | नन्हीं नन्हीं बूंदों ने, फिर उस पर जल बरसाया। सूरज बोला प्यारे पौधे। निद्रा दूर भगाओ । अलसाई आंखें खोलो , तुम उठकर बाहर आओ। आंख खोलकर. नन्हे पौधे ने ली अंगडाई। एक अनोखी नई शक्ति, उसके तन में आई नींद छोड़कर आलस्य त्यागकर। पौधा बाहर आया। बाहर का संसार, बड़ा ही अद्भुत उसने पाया। अब्दुर रहमान

अब्दुर रहमान एम्० इ०, एल्युमनी (2015-19)



ये बादल

ये बादल भी बड़े मतवाले हैं। एक बरस बाद आये, और महज़ गरज-गरज कर, बिना बरसे चले गए। सोचा था कि वर्षा की आढ़ में, अपनी आंखें नम कर लूंगा। जो अब तक न कह पाया, वो सब बयां कर लूंगा। वो तो न बरसे, पर मैं ज़रूर तरसा, चुरा ले गए मेरी बातों को छोड़ गए मुझे बहका सा! जब ये मेघ तुम्हारे शहर आएं। तो ज़रा पूछना उनसे कि क्या संदेश लाये। जो मैं ना कह पाया शायद वो कह जाएं। और क्या पता मेरे चुराए हुए शब्द तुम्हारें ऊपर बरसा जाएं ॥ अजित चौहान बी॰ टेक॰, सी॰ एस॰, चतुर्थ वर्ष

एक ऐसा किस्सा हैं तू ।।

मेरा गुरूर हैं तू ।। मेरी इस छोटी सी कहानी का ।। बड़ा सा हिस्सा है तू ।। एक ऐसा किस्सा है तू।। इस आज़ाद परिंदे का घर है तू।। मेरी एक बिगड़ी हुई आदत है तू।। कैसे बयाँ करू तुझे शब्दों में ।। एक ऐसा किस्सा हैं तू।। मेरे तन्हाइयों के लम्हें की पुकार है तू।। मेरे दिल की जरूरत है तू।। मेरे से जुदा हैं मेरे से अलग है।। एक ऐसा किस्सा है तू।। खुली आँखों से देखा खुबसूरत ख्वाब है तू।। दुआओं में माँगी एक वो ख़्वाहिश है तू.. तेरे बिना चलना मुश्किल है अब।। एक ऐसा किस्सा है तू ।। इस कलम की स्याही है तू।। मेरे हर दर्द की दवा है तू।। तू मुझमे शामिल हैं कुछ इस तरह ।। जैसे मेरा ही एक हिस्सा है तू ।। एक ऐसा किस्सा है तू ।।

नूपुर गुप्ता बी० टेक०, सी० एस०, चतुर्थ वर्ष

वो मेरा ख्याल रखता है

वो मेरा ख्याल रखता है। हाँ माना तुझे हासिल हूँ मैं, तू मुझे पाने की काबिलियत रखता है। पर अक्सर इंसान भूलता है, वो अपनी औकात से ज्यादा की चाह रखता है। आ गयी तेरी दुनिया में, भूले अपना वजूद मैं, इस लिए तू मूछों पर ताव रखता है। सर का ताज बनाने का वादा तेरा. पाँव की जूती सा वे मुझको जनाब रखता है। अनजानी राह में वह मेरा ख्याल रखता है, देखे कोई मेरी ओर वो मेरा हिजाब ढकता है। सभ्यता मेरी जाती है तेज आवाज में, उठाने में उसको अपना रूवाब लगता है। हाँ चुप हूँ मैं सैलाब सी, चंडी भी मैं ज्वाला भी हूँ। अंजान मेरे वजूद से, सरस्वती स्वभाव समझता है। खुश्बू गोस्वामी बी॰ टेक॰, ई॰ सी०, एल्युमनी (2016-20)

दोस्ती

दोस्ती हो ऐसी जहां निभाना ना पड़े, दोस्ती हो ऐसी जहां निभाना ना पडे। जब मुश्किल आये मेरी जिंदगी में, उसे देखते ही सारी मुसीबत सिमट जाए। उससे मिलकर सारी मृश्किल रास्ते से हट जाए। उससे गले लगते ही हमारा रोना निपट जाए। खुशी में मेरी वो जब भी मिले तो खुशी से मुझको लिपट जाए। दोस्ती हो जहां हंसी हो खुशी हो, दोस्ती हो जहां एक दूसरे का छाया फितूर हो। दोस्ती हो जहां एक दूसरे पर हँसने में मग़रूर हो। हम सिर्फ एक दूसरे के लिए मशहूर हो। कृतिका शर्मा बी॰ टेक॰, सी॰ एस॰,

चतुर्थ वर्ष



देश के सैनिकों को समर्पित

वहीं होते हैं हिम्मत वाले, घरवालों की खैर नहीं ।। मुल्क पे मर मिट जाने की सौगंध जो कही ।। जातिवाद धर्म से परे, एक है उन सबकी मंज़िल।। हर मौसम हालात का सामना कर, पत्थर का बन जाता दिल ।।

याद जो आ जाये घर की, देश की सुरक्षा बढ़कर है ।। वो जो रह रहे शहरों में, उनका सुकून ही कर है ।। बदला दुश्मन से माँगें, खुद के लिए कुछ ना चाहते।। एकता साहस के बल पर, जीत हासिल कर ही सांस ले पाते ।। ईमानदारी वफादारी अनुशासन का पाठ पढ़ाते ।। मात्र भूमि पर जान न्यौछावर कर जाते ।। उन फौजियो को नमन, जो मुल्क की खातिर लड़ते हैं।। अपनी जान की परवाह ना कर, देश की रक्षा करते हैं।।

ज़ैनब अजी़म बी॰ टेक॰, सी॰ एस॰, चतुर्थ वर्ष

आज फिर क्रांति लानी है

आज फिर क्रांति लानी है, आज सभी आजाद हो गए | तेरी यह कैसी आजादी है | और अधिकार मिले हैं| फिर यह कैसी बर्बादी है, संविधान के दिए हकों से, परिचय हमें कराना है | भारत को खुशहाल बनाने, आज फिर क्रांति लानी है |
गली-गली दंगे होते हैं,
देश प्रेम का नाम नहीं है,
निर्बन कुर्सी पर है बैठे,
पर जनहित का काम नहीं है ,
अब इनके कर्तव्यों की
स्मृति हमें दिलानी है |
भारत को खुशहाल बनाने
आज फिर क्रांति लानी है ||
अब्दुर रहमान
एम्० इ०, एल्युमनी (2015-19)

तू ज़रा हिम्मत तो कर

तू ज़रा हिम्मत तो कर |
मुश्किल नहीं है कुछ दुनिया में
तू ज़रा हिम्मत तो कर |
ख्वाब बदलेंगे हक़ीक़त में,
तू ज़रा कोशिश तो कर |
आधियाँ सदा चलती नहीं,
मुश्किलें सदा रहती नहीं|
मिलेगी तुझे मंज़िल तेरी बस,
तू ज़रा कोशिश तो कर ।

आतज्ञ गग बी॰ टेक॰, एम्॰ इ॰, तृतीय वर्ष



जिंदगी

एक बार गिर गए तो लड़ना भूल गए |
लोगों ने कुछ कहा तो रो गए |
एक इंसान ने छोड़ा तो बिखर गए ||
यह जिंदगी है जनाब |
अभी तो अपनों को खोना है |
अपने सपनों को तोड़ना है |
रोज रात रो कर ,
सुबह को फिर हंसना है |
इस जिंदगी में और भी दर्द है |
जो सहना अभी बाकी है ||
फरहाना परवीन
एम्० बी० ए०, एल्युमनी (2017-19)

परिंदे

ये जो परिंदे उड़ रहे हैं आसमान में , हैं लगते नहीं मुझे ये इस जहाँ के | न माने सरहदों के जानते हैं , ये न कोई धर्म-जाति को मानते हैं | न देखा है मैंने कभी ख़ुदग़र्ज़ होते इन्हें , न कोई बैर भी इनका इंसान से है | ये परिंदे जो दूर आसमान में हैं ये ठीक ही तो हैं, जो उस जहाँ में हैं ||

ऋषभ चौहान

बी॰ टेक॰, सी॰ एस॰, एल्युमनी (2016-20)

फूलों जैसे हम बन जाएं

फूलों जैसे हम बन जाएं। नई चेतना खुद जगाएं। होठों पर मुस्कान सजाएं । सभी काम में लगन लगा कर। जीवन को खुशहाल बनाएँ। फूलों जैसे हम बन जाएं ॥ मन विशाल हो नीलगगन सा। धीरज हो धरती के जैसा। मुक्त पवन जैसे प्यार बांट कर, हर आंगन को स्वर्ग बनाएँ। फूलों जैसे हम बन जाएं। मानस से नव प्रकाश लें, धरती के दीपक बन जाएं। शीतल जल निर्मल धारा जैसे, हर दिल की राहत बन जाएं। फूलों जैसे हम बन जाएं।

हर्षित उपाध्याय एम्० इ०, एल्युमनी (2015-19)

2020-2021

Annual Report

MITGI

MIT Cultural
Society EESS
Hobbies MSS MESS
Club CSS MITSA
Literary CESS PSS
Society Ray of
Movement
ED Cell NSS Movement
ESS



COMPUTER SCIENCE STUDENT'S SOCIETY

Computer science student's society (CSSS) is a student driven and faculty guided initiative for enthusiasts in field of both technical and non-technical events. This society organizes various events where students get basic platform to come up and overcome their fears and it also allow members to gain personal and professional skills in the area of leadership development and to encourage and strengthen community between students of computer science departments and other department students to share their views, it also help students to learn student's engagement with diverse groups of people. While taking part in various activities, students get to socialize with like-minded individuals and actually learn as much from them as from the curriculum.

Various events conducted in this session were:

- 1. **JASHAN-E-WATAN** (one Flag, one Land, one Heart): It was organized on 14th August 2020, to help participants show their patriotism towards their country.
- 2. **CODER 7.0**: This event was organized to enhance the technical skills of the students as they were asked to write down the code of the give problem statement on the hacker rank platform.
- 3. Virtual Treasure Hunt (Find your inklings): It was a fun based event where students got the chance to grab the treasure and to find the answers with the help of the clues provided.
- **4. Vocal for Local (Mantra for every Indian)**: It was held for the students to enhance their creativity by composing posters and advertisements so as to encourage the purchase of local goods. It was held on 22nd Nov 2020.
- **5. MIT Daredevil (Come, Play ,win and slay):** After quarantine ,it was the first event which was held offline, in this, students were divided into teams and played various games like lemon race, sac race, cup balancing race ,etc. .
- **6. VLOGBUSTER (Reel out your creativity):** This event was organized so can students could show their festive excitement in the form of vlogs or reels. It was held on 17th April 2021.
- **7. #SHE 2021:** This event was conducted on the occasion of women's day. It was a fun event organized for all the female students and staff, special guest Ms. Vandana Tyagi (Grads IT employee) was invited for the celebration.
- **8.** Anime Amor (Probing your Jutsu): The hidden purpose was to find out the creativity of the participants and to reduce the quarantine boredom. This event was divided into two rounds where round 1 was the quiz held on kahoot and round 2 was to make an animation video on any topic of any genre.
- **9.** Ad Station (It's all about my college): The purpose of this event was to see what students think about their respective college as they were asked to create an advertisement for the college describing the qualities which attracted them to take admission here.

Convener Ms. Neha Gupta Assistant prof., CSE



ELECTRONICS ENGINEERING STUDENT'S SOCIETY



EESS, supervised by Department of Electronics & Communication Engineering, Moradabad Institute of Technology, works for compassing the true talent of the students of MITGI.

EESS, which is known for its creative events and co-curriculum activities, meant for the development of students in all aspects by enhancing their leadership, managerial, technical and various others skills to prepare them for the

professional world. Students in the first year and the second year are unable to explore themselves and thus, EESS works for providing opportunities to them, so that they can discover, what resides inside them.

Some of the events organized by EESS in this session are:

Surprise Quiz: EESS organized a surprise quiz on August 21, 2019 for the students of ECE Dept. aiming to check their basic science and technical knowledge.

Brahmasmi: EESS organized an entertaining event on August 31, 2019 based on the most popular and ultimate web series Sacred Games. In the final round of this event the participants had to search and diffuse a toy bomb.

Teacher's Day 2019: EESS organized a grand celebration on the occasion of Teacher's Day on September 05, 2019 to pay a respectful and hearty gratitude to the teachers and mentors.

Winter Carnival: EESS organized a fun event on November 16, 2019 based on food, games and music. Various stalls were arranged for the students and Teekhe Shots and Paper Dance were the main attractions of the event.

Apart from these, many creative events are being planned to be organized in the upcoming sessions to groom the skills of the students.

Convener

Ms. Shuchita Saxena
Assistant Prof., ECE





ELECTRIFYING STUDENTS' SOCIETY



Electrifying Students Society (E.S.S) is the society of Electrical Engineering students of MITGI. The society aims at creating awareness among the students through technical and non-technical events. It provides a platform for the students to enhance the ability they have inside themselves which can create a new world with new ideas, enthusiasm, creativity and innovations.

The various events that were organised in the last academic year are:

- The Infinity Saga: It was MCU (Marvel Cinematic Universe) based event, to make the participants relive the memories of their favourite superhero movies, and lighten up the burden of their monotonous daily routine.
- **Group Discussion:** This event was of group discussion on the topic The Traffic Rules.To create an awareness about traffic rules among the participants and enhance their skills.
- **Technical online Quiz Competition:** This technical event was organised for the electrical engineering students to acknowledge them about the PSUs Exam.

Convener Ms. Mugdha Mishra Assistant Prof., EE







Hobbies Club



Hobbies Club is the central society of the Institute and was developed with the aim of nurturing talents of students with different hobbies. It provides a platform to all students to exhibit their unique talents.

The club motivates students to work in a team by organising various entertainment, cultural and educational events at various times.

Hobbies Club plays a vital role in inculcating qualities like teamwork, creativity and innovation, leadership qualities and interpersonal skills among the students with the aim to groom future technocrats in

an aesthetic way. Working in this direction, the club helps the students to develop their competence in a manner so that they are an asset for society as well as for industry. Various events have been organised successfully by the Hobbies Club team. Events organised during session 2019-20 and 2020-21 were:

Talent Battle, Captcha Mania, Mission Impossible 2.0, Lost games, Jashn -e – holi, Tag team fun, Devilish hunt, Mission impossible 3.0, Talent hunt, Kalakriti, Battle of memes, Umang.

Convener Ms. Shuchita Saxena Asst. Prof. ECE Dept.







PHARMACY STUDENT'S SOCIETY



Pharmacy Students Society (PSS) of MET, FACULTY OF PHARMACY organises various scientific, educational and entertaining events for student's professional and personal growth which have helped in the overall professional development of the students.

It focuses on learning with fun, this is the newest society of the college yet is able to fulfill it's mission of making people take part in extra - curricular activities and helps to make their weekends joyful.

From bollywood to rhymes, puzzles and quizes on various themes of the current era, PSS always comes out with its best to help the participants bring out the best in them.

In the last academic year, PSS conducted various events as described below:

Frieves, Pharmacist day, Kalakari, Jai Pubg, Aceing Quarantine, Tambola, Gharghar aur cinema, Ganit se gaanetak, Pharmacy Premier League, Men's day special, Ad-mad, Kalam aur kalpna, Boom-e-rang, Cartoon carnival and Bon voyage and many more to come.

Convener Ms. Shivani Agarwal

Assistant Professor MET FACULTY of PHARMACY





Literary society

A Literary society basically aims at increasing student's interest in the field of Literature. It comprises of literature lover faculties and students who focus on providing the platform to the students of all the Departments and hence it develops the required awareness towards literary works.

Hindi Hai Hum was held on 14th September 2020. This was a quiz related to our national language and religious mythologies. Nav-Rachna was held on 10th to 12th November 2020. This event shows the innovation and creativity of participants. The participants had to create a creative art piece using waste material. Kavyanjali was held on 2nd December 2020. The event made the participants to explore themselves and write some poetries, shayaris, quotes, etc. Jewel in the Crown-Bharat was held on 4th December 2020. The event was a quiz related to the culture and heritage of the nation.

The CoWin Challenge was held on 18th to 21st April 2021. In this event the participants had to makes posters, short stories, quotes, digital creatives, to spread the precautions for COVID-19 and awareness towards vaccination. Ecosystem Restoration was held on 5th June 2021. The event was a quiz on the occasion of World Environment Day. My First Hero was held on 18th to 20th June on the occasion of Father's Day. The participants had to submit photos and videos with their father celebrating the day.

Convener Mrs. Ruchi Varshney Assistant Professor, ECE Department





MECHANICAL ENGINEERING STUDENTS SOCIETY



Mechanical Engineering Students Society (M.E.S.S) is the society of Mechanical Engineering students of MIT Group of Institutions, Moradabad. It came into existence in the session 2010-2011. M.E.S.S is formed to look after students overall development in sphere of personality and intellectual basis. The main motive is to give students a platform to show their creativity, capability for event management, communication skills and to ensure a sense of competition amongst them.

In the academic year 2019-20 and 2020-21, M.E.S.S. has organized a total of 8 events in which 4 were central event, one was online event namely SNAPFIESTA and one was field event namely DIYARI. Diyari was also the first ever field event organized by M.E.S.S. Also, MIC PARADISE and Brain baaz were conducted online. The two central events were WIZPYRAM and NOSTALGIA which were based on mind flexing skills and cartoons respectively. There were about 60+ entries in all the events. The events conducted online were – Open webinar and Guru Brahma.

These events were successfully coordinated by the entire team of M.E.S.S, led by **President** (Mr. Anant Tiwari), Vice-President (Mr. Rohan Sharma) with the support of Technical and Management team. All the activities of M.E.S.S were supervised by the faculty advisors Mr. Prayesh Chandra.

Convener Mr. Pravesh Chandra Assistant Prof., ME



Civil Engineering Student Society (CESS)



Civil Engineering Student Society (CESS) completed 9 years of existence with providing a platform for students to showcase their talent and ability since it was founded in the year 2010-2011. Our recently organised event 'citylights' was an extravagance for the students with some fun based activities. The event was a huge success with about 73 teams under its banner. The list also includes celebration of Teacher's Day, Engineer's Day and many more. We believe that Student Society is rostrum that brings students and teachers together like a family. It provides abundant chances for students to get involved in various activities and events. The main motive behind the society is to give students knowledge, skills, confidence, co-curricular activity, courage to tackle real problems in life, sense of responsibility and personality development. The society helps in developing the spirit of healthy competition over the cut throat ones. Here they are taught to be in the competition with themselves. We encourage the ones who have talented and also the ones who wish to explore their talent. The society will keep bringing in the new concepts and ideas in order to develop students through various activities.

Convener Mr. Ravindra Kumar Assistant Professor, CE





MANAGEMENT STUDENT'S SOCIETY



Management Student's Society is a society formed by the students of management department with the objective to work in teams & develop the instinct to win. M.S.S provides platform to the young budding managers to showcase their skills with the help of various events that is being organized from time to time by this society.

M.S.S has organized various events in the session 2019-20, these are:-

Workshop by Mr. Doshant Verma & Mr. Rohit Agarwal: One week Workshop on the topic "Yes" Youth Empowerment and Skills Workshop" was being organized from 14.10.2019 to 19.10.2019.

Guest Lecture by Mr. Vipul Goel (ADRM

Northern Railway; Chartered Accountant, CPA-U.S.A and Alumnus of IIM Kozhikode): A Guest Lecture was being organized on the topic "Ethical Dilemma" on 19th October, 2019.

Guest Lecture by Ms. Somya (Alumnus NMIMS Mumbai): Ms. Somya has delivered a lecture on "**Personality Development**" on 7th Nov, 2019. She explained how Personality development helps the individual to develop an impressive personality and makes the person stand apart from the rest.

Workshop by Mr. Ravinder Paul Singh (Official Trainer of Rubicon Barclay Bank): 3 days Workshop on the topic "Connect with work -Communication and Employability Skills (Interview Skills)" was being organized from 06.11.2019 to 8.11.2019 for 2nd year management students. The purpose was to develop work related skills in young budding managers.

Industrial Visit to Parle Biscuits Private Limited, Pantnagar: Industrial Visit was being organized for 1st year students on 16th Nov, 2019. The purpose of industrial visit was to let students know things practically through interaction, working methods and employment practices.

Workshop by Ms. Rupali Singh (Official Trainer of Rubicon Barclay Bank): 4 days Workshop on the topic "Connect with work -Communication and Employability Skills(Iterview Skills)" was being organized from 29.01.20 to 01.02.20 for 1st year management students.

Guest lecture by Mohd. Saqib: Mohd. Saqib is working in Al-Saif-Construction as a Financial Consultant, Abu Dhabi. He delivered his talk on "Career opportunities in finance sector" on 1^{st} Feb, 2020. He has satisfied all the queries of the 2^{nd} year students regarding the career options in finance sector.

Guest Lecture by Tushar Roy (ICICI Prudential, HR Manager-North Region): Mr. Tushar has delivered a lecture on the topic **"Insurance sector in India" on** 7th Feb, 2020.





MITGI Entrepreneurship Development Cell (ED cell)

MIT has a well-developed ED cell established in 2009. Aim of ED Cell is to create awareness among students about entrepreneurship, develop entrepreneurship qualities, motivate and guide them to make their career as entrepreneur and to provide common platform for them to explore entrepreneurial competencies. Students are updated about the current schemes, grants and aids provided by the central and state government departments related to entrepreneurship promotion through various awareness programs.

It accomplishes its objectives:

- •By providing business opportunity guidance.
- •By equipping the learners with the ability to function dynamically and acquire the requisite knowledge and skills to float their own enterprises.
- •By grooming more and more students to explore new and different business ideas and thoughts from every small aspect of his or her life.

Various activities conducted for students under the flagship of ED cell:

- 1. Entrepreneurship Awareness Programs
- 2. E-Learning programs on Entrepreneurship
- 3. Entrepreneurship Awareness Faculty Development programs
- 4. Introduction and awareness of various Government schemes for young startups
- 5. Expert lectures promoting Innovations.
- 6. Awareness drive/workshops about the idea of 'Innovation and Start up'.
- 7. Various competitions: Idea stage, Business plan, Prototype stage etc.
- 8. Motivation of student through local Entrepreneurs.
- 9. Attending/Organizing, E-summits, Conferences, Seminars and other Entrepreneurship Fests
- 10. Exposure/awareness visits to start-ups, incubation centers, venture capitals, Incubation/research parks
- 11. Identification of different local/National problems to be worked upon(Identification of innovation/Start-up Ideas)
- 12. Participation and awareness of students in various startup and project activities.
- 13. Awareness programs by Government Officials of DIC, Industrialists, Banks and almost all the Governmental resources centers for Students to start entrepreneurship activities.



Convener Dr. Kshitij Shinghal HOD, ECE





Home National Service Scheme (NSS) Unit of MORADABAD INSTITUTE OF TECHNOLOGY, Moradabad is functioning since November 2004. The programme aims to inculcate social welfare in students and to provide service to society without being bias. NSS volunteer work to ensure that everyone who is needy gets help to enhance their standard of living and lead a life of dignity. Details of our regular activities are concerned for economically poor, concern for socially backward, working in improving school quality, encouraging talent in schools, environmental concern in neighbourhood and rural development initiatives. NSS has organised various activities during 2019-20:

Plantation: Various events of Plantation had been organised at MIT campus and many villages like Sardarpur, Mohammadpur, Sonakpur, Kuchawali, Beekhanpur to encourage people towards environment conservation in coherence to mitigate natural calamities. **Swachhata Abhiyan**: To follow the footsteps of honourable prime minister, an event was conducted on 2nd September with the aim of maintaining cleanliness and hygiene in the society and to motivate students to move one step towards cleanliness.

Health Check-up Camps: The Health Awareness camps had been organised at various places in the month of November, with an aim of free health checkups for needy people. **Blood Donation Camp**: The camp was organised on 25/09/19 with the aim of arrangig a suitable donor whose blood would be safe to the recipient and who himself should not in any way be harmed by blood donation.

Plastic Free Program: A event was conducted on 25th September at kuchawali and sardarpur village, which encouraged the rurals to reduce single-use plastic waste throughout their everyday lives by providing easy-to-follow resources and ideas.

Jal Sanrakshan: It was an awareness camp regarding water conservation, organised on 21 July which raised the awareness in the society about the importance of saving water to cope with its scarcity and ensure sustainability







MIT CULTURAL SOCIETY

MIT cultural society was established in the year 2002 to promote the richness of Indian and modern culture amongst the students of MIT by organizing various activities.

Aim of Cultural Society

Society inculcate following qualities amongst the students: Promote Indian as well as modern cultural activities such as dance, dramatics and music, Team spirit/ work, Overall personality development, Leadership qualities, Communication skills, Overcome stage fear, Learning of management tools, Event management skills.

Major Activities of Cultural Society

The following is the list of major activities:- The cultural society presents a mega cultural programme UTKARSH on annual day of the institute. Cultural society organizes cultural programmes as well as manages and conducts all events of all formal functions of the institute. Conduct programmes in National festivals. Conducts formal functions and presents cultural programmes in various National conferences and NBA team visits in the institute. Conduct competitions of dances, dramatics and music.Participates in various National level Youth festivals of other institutes and Universities.

Convener Dr. Munish Chhabra HOD, ME







MIT SPORTS ASSOCIATION

MIT Sports Association was started in the year 2000. The purpose of the association is that the students must be physically as well as mentally fit. This can only be possible when they participate in indoor and outdoor games. To fulfil this purpose, we conduct various sports activities like Chess, Carrom, Table Tennis Volleyball, Football, Cricket, Badminton, Kabaddi etc., throughout the year.

MITSA motivates our students to participate in various State and National level competitions. Because of this, our students have been performing extremely well in all the fields and their performance has been par excellent with great enthusiasm.

Our students have made us proud many times on the following occasion:

- Zonal Level Sports Fest (AKTU): Organized by Moradabad Institute Of Technology, Moradabad. The students have incredibly performed this year. Medals we won were 11 Gold And 18 Bronze, in Badminton, Volleyball, Athletics, Kho-Kho, Chess and Table Tennis.
- AMOAD: Sports meet held at SRMS Bareilly where approximately 500 students from various institutes of Bareilly have participated.
 - We are extremely proud of the vast talent our students possess and shall keep motivating them always.

Convener Dr. Pratosh Kr. Awasthi Convener,MITSA







एम. आई. टी. ग्रुप ऑफ़ इंस्टिट्यूशंस, मुरादाबाद कुलगीत

आज मुदित मन पुलिकत होकर, बार— बार करता यश गान, शत— शत नमन एम.आई.टी. की धरती, चलता रहे तेरा अभियान प्रशत— शत नमन..... प्र

ज्ञान तकनीकी धन्य कराती, यन्त्रों की शालाओं से सज्जित, उत्तम शिल्पों से अभिसंचित, पीतल नगरी की यह शान प्रशत— शत नमन..... प्र

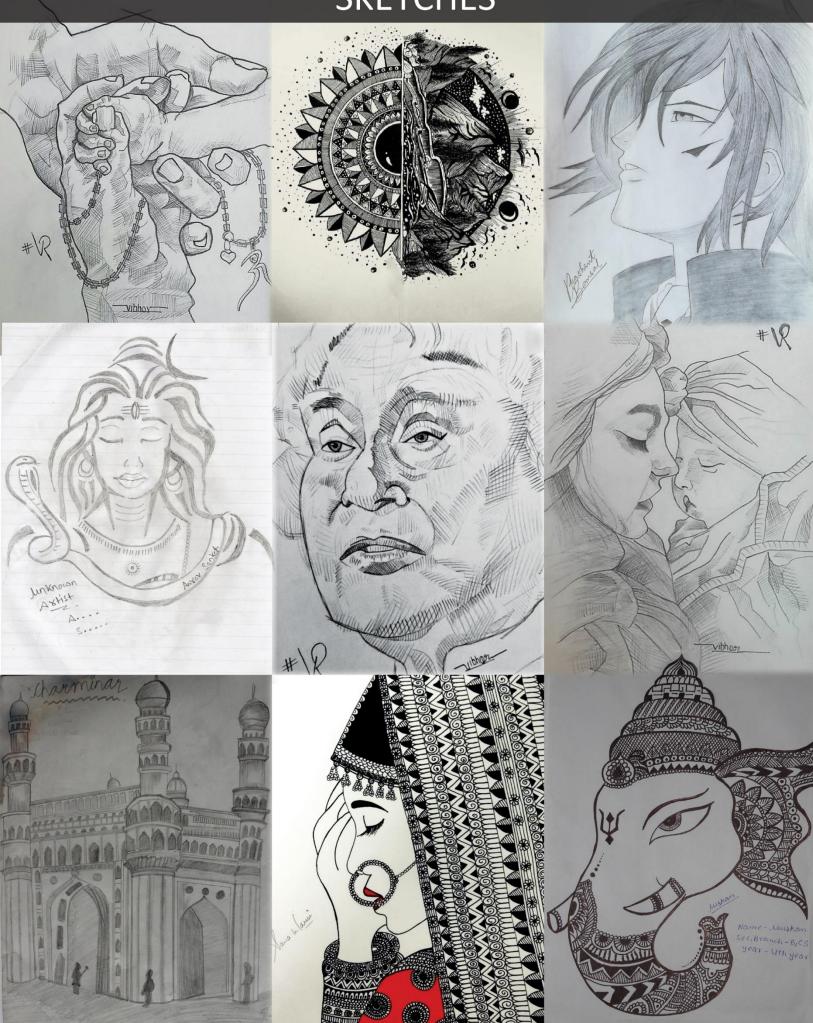
राम गंगा के तट पर स्थित, बाधाओं से कभी न विचलित, विविध विशिष्टताओं से पुष्पित, "श्रेष्ठता पाना ही" अभियान प्शत— शत नमन..... प्र

जीवन मूल्यों को दर्शाती, आदर्शों का पाठ पढाती, नये नये नित शोध कराती, ध्येय राष्ट्र का नव निर्माण प्रशत— शत नमन..... प्र

विश्वस्तर की अभियान्त्रिकी, समस्याओं का हो समाधान, अर्थतन्त्र में हो स्वतन्त्र हम, विश्वकर्मा से लें वरदान प्रशत— शत नमन...... प्र



SKETCHES













APPLIED SCIENCE & HUMANITIES DEPT.



COMPUTER SCIENCE & ENGINEERING DEPT.



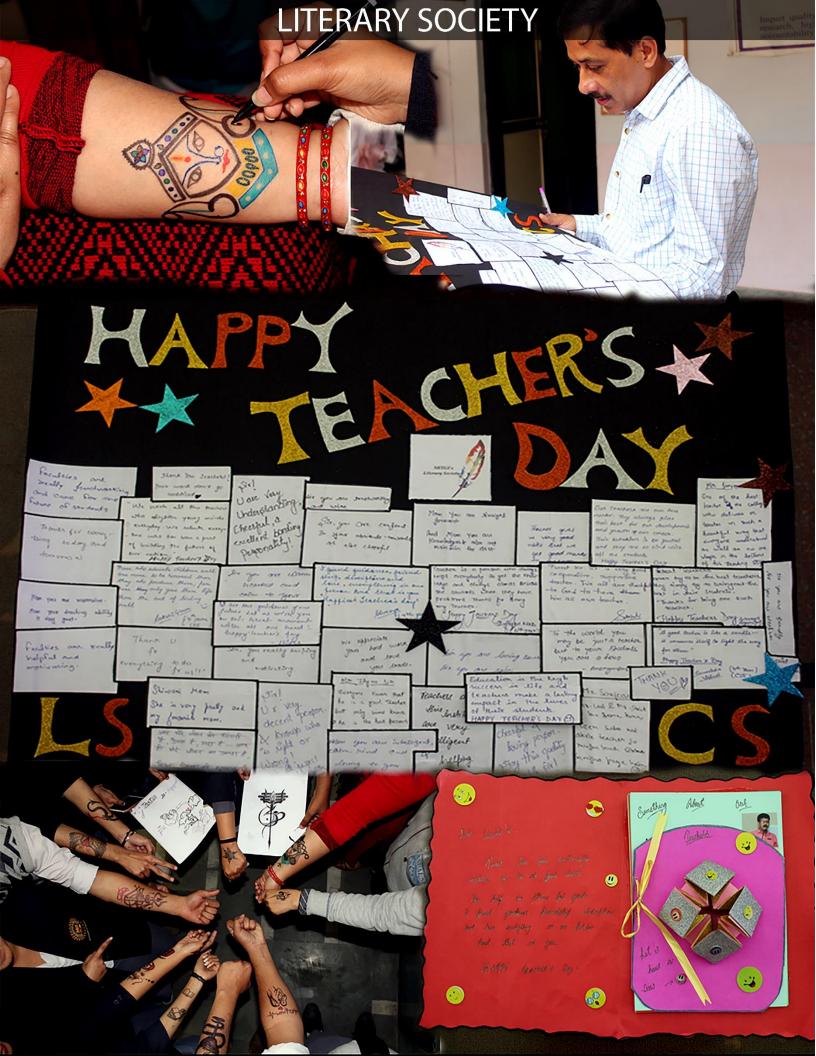
Civil Engineering Dept. THERMOSTATIC OVEN



ELECTRONICS & COMMUNICATION ENGINEERING DEPT.







MITSA





AAGHAAZ



SAMAGAM (ALUMNI MEET)





BEYOND MIT...

This page of our magazine is dedicated to all the students who have glittered like stars. Students have not only explored themselves in the field of academics but also have won many laurels in every sphere of life.here, are some people, excelling in their respective fields.



Nikhil Kumar CSE Batch 2020

Winner in Badminton at
National Level Fest(CITIUS)
held in Shoolini University, Solan
and also got cash prize of Rs. 10000



Won 1st Prize in 800m Athletics at AAGHAZ-19 Annual Cum Sports fest of HBTU, Kanpur.



Adarsh Kumar CE Batch 2020

Won Gold Medal
in Table Tennis at Shoolini
University, Solan.



Mukul Chaudhary EC Batch 2020, Nikhil Teotia EE 4th Year, Anubhav Baliyan CSE Batch 2020, Ayush Thakur CSE 3rd Year,

Mini Olympics Gold Individual KITE Basketball Secured 2nd Position and Won Silver Medal



Hiwani Singh EC Batch 2020, Sanchita Yadav CE 3rd Year, Somuya Sharma EC Batch 2020, Sneh Yadav EC Batch 2020,

Badminton Winner

Gold Medal in Badminton Girls in AKTU Zonal level

Bronze medal in badminton girls in state level





Rushita Malhotra B.Arch 3rd Year Karnika Saxena CSE 4th Year Aanchal Kumari CSE 4th Year Neha Yadav EC Batch 2020

1st position in 4x400m relay race AKTU Zonal sports fest 2019 Athletics(Girls)



Sandeep Singh B.Pharm 4th Year

Cartooning First prize

AKTU Zonal, Bareilly



Utkarsh Verma B.Pharm 2nd Year Light vocal solo singing AKTU Zonal, Bareilly



Mohit Agarwal CSE 4th Year 3rd position in 100m and 2nd position in 4x100 m relay in AKTU sports meet State Level



Anjali Verma B.Pharm 4th Year Met faculty of Pharmacy Classical vocal solo First prize AKTU Zonal, Bareilly



Harshita Tyagi, Abhishek Sharma,
Satyam Joshi, Anushka Gupta, Aditya Veer
B.Pharm 2nd Year
3rd position in Folk Dance
AKTU Zonal, Bareilly



Nishita Agarwal, Piyush Dhawan
CSE 4th Year
Collage making competition

Won First Prize at AKTU Zonal, Bareilly







Prashant Bansal CSE 3rd Year,
Bilal Malik CSE 4th year, Atul Arya EC 4th Year
Ariz Anwar CSE 4th Year,
Sourabh Rajpoot ME 4th Year

Battle of Bands 2nd position AKTU Zonal, Bareilly



Anubhav Mishra CSE 3rd Year,
Bilal Malik CSE 4th Year, Atul Arya EC 4th Year
Riyanshi Singhal CSE 4th Year, Ariz Anwar CSE 4th Year
Sourabh Rajpoot ME 4th Year, Abhishek Singh ME 3rd Year

First prize Folk Group Singing AKTU Zonal, Bareilly



Paras Dhawan CSE Batch 2020, Aditya kumar CSE 4th Year, Adarsh Kumar Civil Batch 2020, Abhinav Joshi CSE 4th Year 2nd position in Table tennis AKTU Zonal held at MITGI



Sakshi Gulati B.Pharm 4th Year
Sakshi Gupta B.Pharm 4th Year
Collage making
2nd position
AKTU Zonal, Bareilly



Anubhav Mishra CSE 3rd Year
Classical vocal solo singing
AKTU Zonal, Bareilly



Rahul Sukhija, Muskan Mehrotra

CSE 4th Year

1st position in

T-shirt painting, poster making.

AKTU Zonal, Bareilly





Shantanu Arora EC Batch 2020, Shrishti Rajput EC Batch 2020 Akshita Sharma CS Batch 2020, Tanu Singh EC 4th Year Shatakshi Rastogi EC 4th Year, Prashant Tiwari CS 3rd Year Vaibhav Pandey CE 3rd Year, Nipurn Sinha CS 2nd Year 1st IN FASHION SHOW MIT College, AKTU Zonal, Bareilly



Neha Yadav EC Batch 2020, Aayushi Ojha EC 4th Year,
Piyush Dhawan CSE 4th Year, Muskan Pal EC 3rd Year
Palak Rastogi CSE 4th Year
Arts from waste
3rd position
AKTU Zonal, Bareilly



Shantanu Arora EC Batch 2020 1st position in Solo Dance AKTU Zonal, Bareilly



Sudhanshu Devran CSE 2nd Year, Vinayak Verma ME 2nd Year Vasu agrawal EC 2nd Year, Siddhant kaushik CSE 2nd Year Prashant Tiwari ME 2nd Year, Siddarth Bansal ME 2nd Year 3rd position in Skit AKTU Zonal, Bareilly



Dipali Balmiki EC Batch 2020,
Garima Agarwal CSE 2nd year, Astha Saxena CSE Batch 2020,
Vishakha Chaudhary CSE 2nd Year,
Shruti Arya CSE 4th Year, Anchal Singh CSE 2nd Year
2nd position in Kho Kho and Volleyball(Girls)
at AKTU Zonal held in MITGI



Tanu Singh ECE 4th Year,
Akshita Sharma CSE Batch 2020

1st Position
Face Painting
AKTU Zonal, Bareilly



MET FACULTY OF PHARMACY









Composors

tan	Lab assistan	ئى	В. Рђагта	Rajveer Singh	yr.	4th	T.C.T.	B. Tech.	Anuprapt Tyagi
Y	3rd	C.S.E	B. Tech.	Kartik Sharma	ýr.	5th		B. Arch.	Shekhar Shubham
X	3rd	t.t.	B. Tech.	Akansha Thakur	ýr.	1st	C.S.E	B. Tech.	Divi Agarwal
X	ıst	C.S.E	B. Tech.	Sidra Tul Muntha	yr.	4th	C.S.E	B. Tech.	Naman Agarwal
X	18t	C.S.E	B. Tech.	Keshav Chauhan	yr.	3rd	C.S.E	B. Tech.	Kartik Tiwari
Y	4th		B. Pharma	Sandeep Singh	yr.	4th	C.S.E	B. Tech.	Achint Rhanna
Y	200		В. Рђагта	Sana Warsi	yr.	3rd	£.C.E.	B. Tech.	Abhishek Gautam
X	3r0	C.S.E	B. Tech.	Prashant Bansal	Уr.	4th	C.S.E	B. Tech.	Mayank Bhatnagar
X	3rg	M.E	B. Tech.	Aarav Sanket	yr.	3rd	C.S.E	B. Tech.	Ishita Rastogi
X	4th	C.S.E	B. Tech.	Atigya Garg	yr.	4th	C.S.E	B. Tech.	Riyanshi Singhal
X	4th	C.S.E	B. Tech.	Kratika Sharma	Уř.	4th	C.S.E	B. Tech.	Shashi Wala
Y	4th	C.S.E	B. Tech.	Ajit Chauhan	ý.	4th	C.S.E	B. Tech.	Aditya Verma
X	4th	C.S.E	B. Tech.	Ekta Sharma	Уř.	4th	M.E	B. Tech.	Anurag Vashishth
X	4th	C.S.E	B. Tech.	Mupur Gupta	Уr.	4th	C.S.E	B. Tech.	Zainab Azeem
X	4th	C.S.E	B. Tech.	Palak Rastogi	ý.	3rd	C.S.E	B. Tech.	1shita Agarwal
Y	3rd	C.S.E	B. Tech.	Mayank Agarwal	ÿ.	4th	C.S.E	B. Tech.	Mikita Singh
X	4th	C.S.E	B. Tech.	Ariz Anwar	Ķ.	4th	C.S.E	B. Tech.	Shruti Arya
Y	3rd	C.S.E	B. Tech.	Gaurang Gupta	ý.	3rd	C.E.	B. Tech.	Vaibhav Pandey
Y	4th		B. Arch.	Aayush Bhatnagar	yr.	3rd		B. Pharma	Hansika Bansal
Y	310	C.S.E	B. Tech.	Geetika Gupta	yr.	3rg	M.E	B. Tech.	Muskan Bhatnagar

Composors

Ravindra Kumar	mar		C.E.	Assistant Professor	Abdur Rehman	B. Tech. M.E	M.E	2015-2019 (Alumni)	(iam)
Ankit Agarwal	al	B. Tech. C.S.E		2020 Batch (Alumni)	Farhan Parveen	MBA	M.B.A	M.B.A.2017-2019 (Alumni)	muni)
Shipra Ɗhingra	ra	B. Tech.	C.S.E	2020 Batch (Alumyi)	Rishabh Chauhan	B. Tech.	C.S.E	2016-2020 (Alumni)	(immi
Mansi Kashyap	ab	B. Tech.	£.C.E.	B. Tech. E.C.E. 2020 Batch (Alumni)	Ritik Rana	B. Tech.		Alumyi	
Muskan		B. Tech.	C.S.E	2020 Batch (Alumni)	Akansha Chowdhary B. Tech. E.C.E. 2016-2020 (Alumni)	B. Tech.	T.C.T.	2016-2020 (Alu	(immi
Vaibhav Kumar	ıar	B. Tech.	C.S.E	2020 Batch (Alumyi)	Satyam Agarwal	B. Tech. C.S.E	C.S.T	2016-2020 (Alumni)	(immi
Aarush Gupta	e	B. Tech.	C.S.E	2020 Batch (Alumni)	Sbivank Pratap	B. Tech. E.C.E.	E.C.E.	2014-2018 (Alumni)	(iumi
Samra Azeem		B. Tech.	C.S.E	2020 Batch (Alumni)	Jitendra Kumar	B. Tech. M.E	M.E	2016-2020 (Alumni)	(immi
Yashika Agarwal	wal	B. Tech.	£.C.	2020 Batch (Alumyi)	Vaibhav Anand	B. Tech. E.C.E.	T.C.T.	2016-2020 (Alumni)	(immi
Milan Vishnoi	·=	B. Tech.	C.S.E	2020 Batch (Alumyi)	Himanshu Sharma	B. Tech. M.E.	M.E.	2016-2020 (Alumyi)	(immi
Mansi Tyagi		B. Tech.	C.S.E	2020 Batch (Alumyi)	Puru Khanna	B. Tech.	T.C.T.	B. Tech. E.C.E. 2015-2019 (Alumni)	(iam)
Aashish Trivedi	j	B. Tech.	C.S.E	2020 Batch (Alumyi)	Khushboo Goswami	B. Tech. E.C.E.	T.C.T.	2016-2020 (Alumyi)	(immi
Shubham Sharma	ırma	B. Tech.	C.S.E	2020 Batch (Alumni)	Harshit Upadhyay	B. Tech. M.E	M.E	2015-2019 (Alumni)	(iam)
Devanshu Agarwal B. Tech.	arwa	B. Tech.	C.S.E	2020 Batch (Alumyi)	Ananya Gupta	B. Tech. C.S.E	C.S.T	2015-2019 (Alumni)	mnyi)
Akansha Goyal	al	B. Tech.	C.E.	2014-2018 (Alumni)	Apoorv Mehrotra	B. Tech. C.S.E	C.S.T	2014-2018 (Alumni)	(iam
Richa Singh		B.Tech. E.C.E.	E.C.E.	2016-2020 (Alumni)	Shubham Sharma	B. Tech. M.E	M.E	2015-2019 (Alumni)	(iam)



PLACEMENTS @ MIT



STUDENTS PLACED IN TCS



STUDENTS PLACED IN WIPRO



STUDENTS PLACED IN VVDN

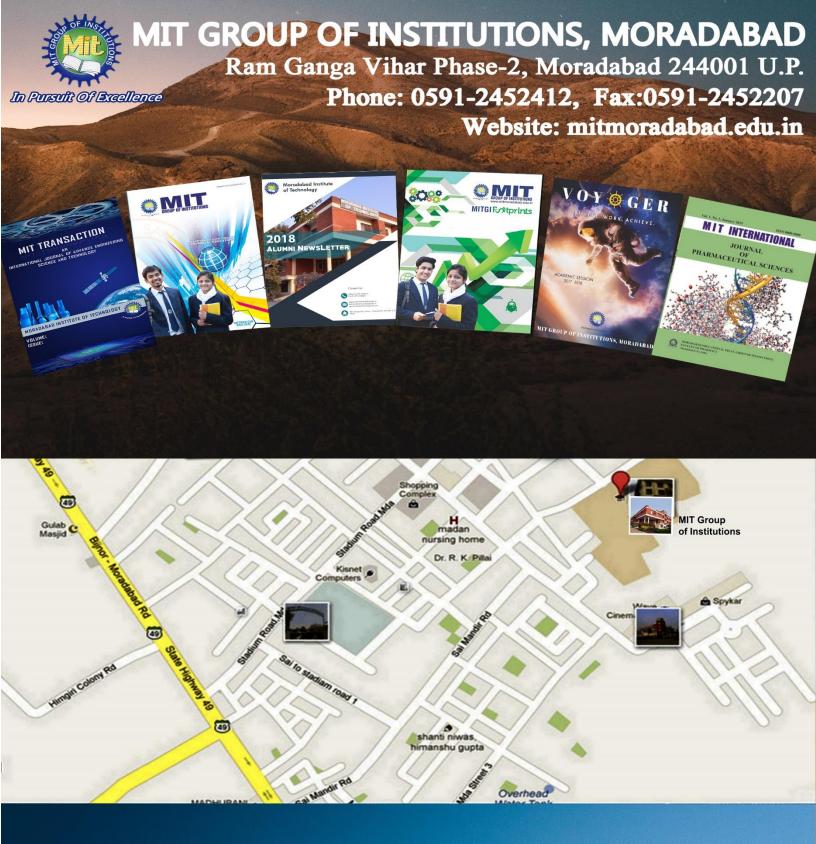
PLACEMENTS @ MIT



STUDENTS PLACED IN INFOSYS



STUDENTS PLACED IN TECH MAHINDRA



Live as if you were to die tomorrow. Learn as if you were to live forever.