

Resum Art

... With a Heart



Magazine 2022 -23



IES COLLEGE OF
ENGINEERING
CHITILAPPILLY, THRISSUR- 680 551

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MAGAZINE



Our

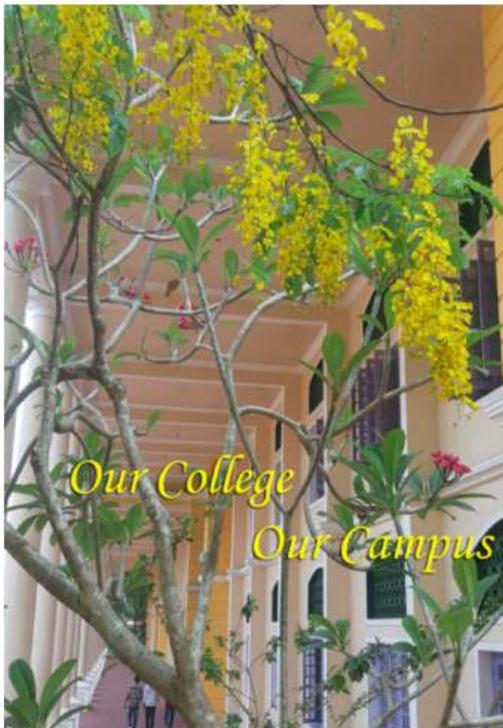


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Campus



MARCH 2023



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Our Campus*



IES COLLEGE OF ENGINEERING



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COMMITTED TO EXCELLENCE



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Message...

PINARAYI VIJAYAN CHIEF MINISTER OF KERALA



No. 234/Press/CMO/23

3rd March, 2023.

MESSAGE

I am happy to note that the IES College of Engineering, Thrissur, is planning to bring out a magazine for the current academic year.

I hope that the magazine would provide an excellent opportunity through various genres of writing. I appreciate the students' community for taking the responsibility in bringing up this magazine, while expressing their talents.

My best wishes.

Pinarayi Vijayan

The Principal
IES College of Engineering, Thrissur
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Mr.SIDDIQUE B.M.

President

Ideal Education Society

It gives me great pleasure to congratulate you all on the latest edition of our college magazine, TriESumArt. As the President of IES Education City, I am proud to say that we have made great strides in our mission to provide the best possible education and training to our students.

In the past year, IES College of Engineering has achieved many significant milestones. We have been accredited by National agencies, expanded our research facilities, established new partnerships with industry leaders, and launched several new programs to enhance the learning experience for our students. We have also continued to focus on promoting diversity and inclusion in our college community. We believe that a diverse student body and faculty can only enhance the educational experience, and we are committed to creating an environment that is welcoming and inclusive for everyone. We will continue to innovate and grow, and we will remain dedicated to providing our students with the knowledge, skills, and experience they need to succeed in their chosen careers.

The editorial board and the contributors have done an exceptional job of capturing the essence of our college and presenting it in a way that is both informative and inspiring. I encourage you all to read this magazine, which features articles and stories kindled by creativity and curiosity, augmented with pride about the achievements but also forays into the various issues that challenge the world, today. I hope that it will inspire you and give you a deeper appreciation for the amazing work that is being done in various spheres. As you look ahead to the future, be excited and confident about the possibilities and opportunities that lie ahead.

Message...
revisited



Mr.SYED MOHAMED P.T
Sr. Vice President
Ideal Education Society

Message...
Sr. Vice President

I am pleased to congratulate you on the publication of the college magazine, and I feel immensely proud of the achievements of our students, faculty, and staff.

The magazine is a testament to the hard work and dedication of the fraternity of IES College of Engineering. It is a platform for showcasing their innovative ideas, research, and projects. I encourage all students to take advantage of this opportunity by contributing to the magazine and further, exploring your artistic talents.

At our college, we aim to create an environment that nurtures creativity, fosters collaboration, and encourages excellence. We believe that engineering is not just about solving problems but also about making a positive impact on society. Our students ought to be well-equipped to face the challenges of the modern world and contribute to the betterment of society.

I wish all our students the best of luck in their academic and professional pursuits. I hope that this magazine inspires and motivates you to continue pushing the boundaries of what is possible.



Mr.ABDUL RASHEED K.P

Vice President

Ideal Education Society

It is my pleasure to extend my warmest congratulations on the launch of this new magazine I am delighted to see the birth of this publication, which promises to inform, educate and entertain readers on a wide range of topics.

Magazines have always been an essential part of our lives, providing us with valuable insights and perspectives on various aspects of our society, culture, and the world at large. With the launch of this new magazine, I am confident that it will contribute to the enrichment of our intellectual and cultural life.

I congratulate the editorial team, contributors, and everyone involved in bringing this magazine to fruition. Your hard work and dedication are evident in the quality of the content, and I commend you for your efforts.

I wish the magazine every success and look forward to reading each issue. May it continue to inform, educate, and inspire readers for years to come.

Message...
Vice President



Mr. MOHAMMED RAFEEK P.C.
General Secretary
Ideal Education Society

I am thrilled to introduce the latest edition of our college magazine. As the General Secretary of this esteemed institution, I am proud to say that this magazine is a reflection of the hard work and dedication of our students, faculty members, and staff.

This magazine showcases the remarkable work of our college community, with articles, stories, and creative works that capture the essence of our institution. You will find inspiring stories as well as informative articles on various topics.

I encourage you all to read this magazine and to share it with your friends and family. It is a testament to the exceptional work that is being done at our college and a source of pride for all of us.

Finally, I wish you all the best in all aspects of your exciting journey, to explore your passions, develop skills, and make a difference in the world you live in.

Message...
General Secretary



Mr. UMMER N.K
Secretary
Ideal Education Society

At the outset, I send my greetings to the Editorial Board of TrIESumArt, This magazine would be a good source of comprehension for the faculty and the students to get an insight about life at IES College of Engineering.

This magazine is a part of providing a complete package of educational services to IESCE

students . The college is dedicated for the overall development of its students. IES lays stress on imparting quality education to our students for their all-round development in order to cater to the needs of the society and to achieve global excellence. The main aim is to serve the students of different economic and educational backgrounds in the society with an affordable admission cost.

Besides the academic development, other aspects such as communication skills, leadership qualities, self-discipline are being focused. It is a matter of immense pleasure that the students of our college are attaining excellence in all the fields of academic, cultural and sports which can be seen by the number of merit positions secured by our students and awards in the field of sports and cultural activities.

I appreciate the efforts of the Editorial team who have done an excellent job in compiling IESCE activities over the year and disseminate them through this Magazine. May this magazine be a beacon for continued improvement in the overall development of the College.

Message...
Secretary



Mr. JINI C.A.
Treasurer
Ideal Education Society

I am delighted to extend my heartfelt congratulations on the launch of our college's new magazine.

The magazine is a platform for our students to showcase their writing, photography, and artistic skills. It is also an opportunity for our faculty members to share their expertise and insights on various topics. Through this magazine, we can celebrate our diversity, our achievements, and our vision for the future.

I want to take this opportunity to thank the editorial team and all the contributors for their dedication, passion, and commitment to this project. Your contributions have made this magazine possible, and I am confident that it will serve as an inspiration to all of us.

I am proud to see our students and faculty members taking on such exciting initiatives. Your enthusiasm and creativity reminds me of the potential of our institution, and I have no doubt that we will continue to achieve great things together.

Once again, congratulations on the launch of our college magazine, and I look forward to reading it and seeing more of your talents and achievements.

Message...
Treasurer



Mr. MOHAMED ALI K.P.
Academic Chairman
Ideal Education Society

It is my great pleasure to extend my warmest congratulations on the launch of this new magazine.

This is a momentous occasion that marks another milestone in the journey of IES College of Engineering.

As we all know, the power of media is immeasurable. And with the launch of this new magazine, we can expect to see more stories, insights, and perspectives that will enrich our lives and broaden our horizons.

I would like to commend the team behind this magazine for their hard work, dedication, and creativity in bringing this project to life. Your commitment to excellence and innovation is truly commendable.

I am confident that this magazine will be a great success, and I look forward to reading its pages and learning from its content. I wish you all the best in this new endeavour, and I hope that you will continue to inspire us with your ideas and stories.

Congratulations again on this wonderful achievement!

Message...
Academic Chairman



Dr. BRILLY S SANGEETHA Principal

IES COLLEGE OF ENGINEERING

I am pleased to address you all, through this letter for our college magazine, and as the Principal of this institution, I am proud to be part of a vibrant and diverse community. Our college has always been known for its commitment to academic excellence, and we strive to maintain that reputation every year. This year has been special, because apart from other notable activities, we have been able to achieve accreditation from the National Board of Accreditation for three branches, and now we look forward to attaining the same for the other branches.

Apart from academics, we also encourage students to engage in various extracurricular activities.

Our college offers a wide range of associations and activities, that cater to the diverse interests of our students. From sports to music, culture and community service, there is something for everyone.

These activities help to develop well-rounded individuals who are not only academically proficient but also socially and emotionally intelligent. In addition to the above, our college also emphasizes the importance of discipline, ethical behaviour and social responsibility.

We encourage our students to be responsible citizens and to make a positive impact in their communities. We believe that this will help them to become leaders and make lifelong connections.

I urge all of you to take advantage of the opportunities that our college offers and to make the most of your time here.

I hope that you will find the magazine fulfilling and rewarding and I would like to greatly appreciate the Editorial Coordination and Creative team behind the magazine for their hard work and dedication in putting together this wonderful magazine.

Message...
Principal



“

Welcome to the latest edition of the magazine from IES College of Engineering, 2022-23, **TrIESumArt- With a Heart!**

We chose the title, because we believe that engineering is not just about solving complex technical problems, but it is also about creating solutions with empathy, creativity, and a passion for making the world a better place.

In this magazine, you will find articles on cutting-edge research, innovative projects, and inspiring stories. You will also find creative works such as art, poetry, and photography that showcase the artistic talents of our engineering college community.

In fact, TrIESumArt points to the fact that there are three dimensions to the magazine.

Art itself needs to have a heart, a feeling of care and concern towards the society and the artist also needs to be literally, on the same page. Moreover, the connoisseur of art, would ideally ought to have an understanding of the depth of the emotions, that are portrayed through these works of art.

Probably, these sums up the triad perspectives on Art.

We hope that this magazine will not only inform you about the amazing work being done at our college but also inspire you to think outside the box and to embrace your creativity in your engineering journey.

We are obligated to the IES Management, for supporting us in this endeavour. We appreciate the posed in us by the Principal and are obliged for the opportunity to spearhead this magazine.

We would like to thank all the contributors, reviewers, designers and editors who have put in their time and effort to make this magazine a reality. We hope you enjoy reading it as much as we enjoyed putting it together.

Editorial Board /Magazine Coordination Committee
TrIESumArt- With a Heart!



MAGAZINE TEAM

Editorial Board / Coordination Committee

Sl.No	Members	Designation	Role
1	Ms. Padmapriya V K	HoD S&H	Staff Advisor
2	Ms. Prabhavathi P	AP S&H / CCT	Magazine Editor & Coordinator
3	Ms. Oshin Ann Mathews	AP CE	Faculty Editor & Coordinator
4	Ms. Dini Davis	AP CSE	Faculty Editor & Coordinator
5	Ms. Shahaziya Parvez M	AP CEC	Faculty Editor & Coordinator
6	Ms. Negma Iqbal	AP EEE	Faculty Editor & Coordinator
7	Mr. Rakul A. Ravi	AP ME	Faculty Editor & Coordinator
8	Ms. Jithu P J	Instructor, CSE	Designer & Print Coordinator
9	Shaheema P	Sem 8-CE	Student Coordinator
10	Shibase Mechery	Sem 6-CE	Student Coordinator
11	Parvathy N	Sem 8-CSE	Student Coordinator
12	Sahla Abdul Latheef	Sem 6-CSE	Student Coordinator
13	Fathima Abdul Rahim	Sem 8-ECE	Student Coordinator
14	Dhana Murali	Sem 6-ECE	Student Coordinator
15	Anushree T S	Sem 8-EEE	Student Coordinator
16	Angel Benny	Sem 6-EEE	Student Coordinator
17	Aswin M Manoj	Sem 8-ME	Student Coordinator
18	Sreyas Krishna	Sem 6-ME	Student Coordinator
19	Nijo Nelson	Sem2-CSE	Student Coordinator
20	Ardra K P	Sem2-CSE	Student Coordinator



Students' Union Representatives 2022-23



IES COLLEGE OF ENGINEERING, CHITILAPPILLY STUDENT'S UNION REPRESENTATIVES 2022-2023

Staff Advisor Ms. Padmapriya V.K - (HoD-S&H)

Sl.No	Branch	Name of Union Representatives	Semester
1	CE	ARYA V REGHU	S8
2	CE	MUHAMMAD NABEEL NECHITHADATHIL	S8
3	CSE	JETLY JAISON	S8
4	CSE	DONA DAVIS	S8
5	ECE	AMITH P P	S8
6	ECE	ROSEMOL P P	S8
7	EEE	SANA PARVEEN	S8
8	ME	ASHIO K A	S8



Dr. S. Brilly Sangeetha
Principal

Mobile Phone - A Perilous Companion

Technology has simplified our lives. We have technology that not only entertains and informs us but also serves as a companion and a time and energy saver. Modern devices, such as cell phones, the iPad, etc., are a blessing for people. On the other hand, these devices are also the bane of our existence. These devices is bad for our physical and mental health, in addition to making us sluggish and inactive.

Consider a smartphone as an illustration. People may be seen all over the place hooked to their phones, scrolling through social media and idly squandering time. If we don't act quickly, smartphones will entirely wreck the lives of the kids, who have been particularly affected by them.

Do you want to know how mobile phones affect students negatively?

Children are especially at risk from cellphones and other modern devices. They are introduced to smartphones from an early age.

As toddlers develop, they use these devices to play games, listen to music, follow social media, and talk with their friends.

Not all smartphone content is appropriate for children. Also, not all parents keep an eye on their kids' smartphone use. Elders also find it convenient, because it gives them time to conduct their tasks while keeping kids entertained with these devices.

Nevertheless, they are unaware of how long periods of screen time damage children's eyes, brains, minds, and ways of thinking. Due to the frequent pings of messages that require immediate attention, smartphones also cause kids to become distracted when studying. Using cellphones, they are introduced to the virtual world and get fully absorbed in it.

The distinction between the real world and the virtual world is frequently blurred, leaving children unsure of what to believe. As individuals become engrossed in their cell phones, they also have a tendency to forget what is important and what demands their attention.

“

**“MOBILE PHONES MAKES YOU CLOSER TO THE PERSON FAR FROM YOU
BUT IT TAKES YOU AWAY FROM THE ONES SITTING NEXT TO YOU.”**

Dr.Lince Mathew
Vice. Principal
IES College of Engineering



ChatGPT-

A Revolution in the Making

Disclaimer: If you already heard and know about ChatGPT- scroll up to the next page.



If not, peruse through this page to get some insights about this stellar application that might change face of the world. This technology is getting updated day by day and some of the facts may get updated while you are reading this article.

ChatGPT- “It is an AI (Artificial Intelligence) language model developed by OpenAI. It uses deep learning algorithms to generate ‘human like’ text, based on the input it receives”.If you ask ChatGPT “what is ChatGPT?” your eyes will get locked up to the above message generated by the ChatGPT itself. In simple terms, it’s a chat bot just like a text messaging platform where users can ask questions and the response will be in the form a chat message. ChatGPT has been created by the company OpenAI. In November 2022 the updated version of ChatGPT known as ChatGPT 3 was launched and the responses were huge from the users. It is estimated that the number of users will cross billions in one year of time. ChatGPT is working based on database training method viz. a large data is to be fed to its database and its duty is to use this data and respond like human beings in return.

It can also give responses upon the already asked and answered questions. While search engines like Google, Bing etc. can only show the possible results, ChatGPT try to give a proper response based on the questions instead of simply giving all the search results which make it different from all similar existing platforms.

To launch ChatGPT- go to

<https://chat.openai.com> and sign up or use “try ChatGPT” coming in the window.

Users can type and get the closest human responses possible from ChatGPT.

How we can use ChatGPT? A very dull question with a lot of interesting answers. We can use it to get title for our stories, find the bugs in a program, write beautiful quotes for different occasions, it tells you a beautiful story with chapters, perform different mathematical operations. It can give you marketing plans, content for your story or poetry, computer programs or to give stories of movies, language translation, text completion and suggestions, Summarization and data analysis, Content moderation and filtering, personalized language learning and tutoring, expand texts, writing an email, recommendations for travel, budget customizations etc. etc.

It is not giving a response someone else wrote before. It is giving its original response from which it received in its database.

Usage- no application is built as of now; you have to use the web to use ChatGPT

It is free to use and its Pro version is under process

ChatGPT doesn't have access to internet. So it doesn't have access to recent data. So whatever data it has received through the feeders and training, it can give to the users as it's response.

Marketing prompt tools are available online which can be bought for our customized applications too or even we can sell our prompts for money. One of the limitations of the ChatGPT that it has to be updated with latest information. Otherwise it will generate old data. Which means, even the best in the town has a scope for improvement. Even though it cannot replace human associated works at this moment, days are not too far where it can replace us and make many of us jobless and clueless. But if you think in that angle inventions like train, computers, internet, robots etc. did the same damage/thing- made us jobless. But yet we survived in our own ways.

ChatGPT version 4 is under process we can only wait and watch what it has to offer. I am sure we will be surprised to bits up on its release. Looking forward to it.□

References: ChatGPT, Google, YouTube

Beware of fake news!

Everyone has heard the term "fake news" But what is actually Fake News?

It is a purposefully crafted, sensational, emotionally charged, misleading or totally fabricated information that mimics the form of mainstream news.

The Internet has now become an inevitable part of life and we have become increasingly dependent on it to maintain our normal life, especially after the pandemic. If this trend continues, as most expect it will, we may not be able to survive so easily without the Internet.

Along with the penetration of internet, social media has also garnered popularity among people. In 2022, over 4.6 billion people were using social media worldwide which is almost 10% greater than the previous year and parallelly, our exposure to fake news and misinformation has also gone up.

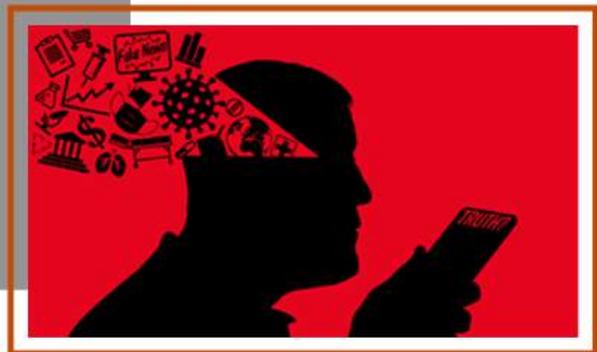
The origin of most misinformation are click bait and misleading headlines, satire, and propaganda. Usually, the information may be poorly researched. Such information coupled with the marketing technique will result in more people engaging with misinformation. Social media users eventually become prey to such misinformation and end up sharing such information knowingly or unknowingly, thereby increasing the reach of the fake news.



Ms. Uma Mohan
Administrative Officer
IES College of Engineering

To identify fake news, one must check the source of the content.

Use of less conventional domain extensions in the URL, and lack of adequate information in the 'About us' section can be signs that the information is fake.



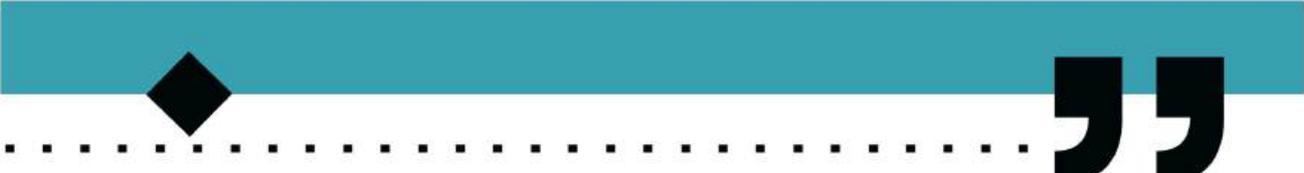
One must also check the author, their reputation and whether their works reliable It is always good to verify any information that you get with other sources reporting similar information.

Separating fact from fiction accurately can seem daunting. But getting to the truth is always worth the effort !

Being aware of the various hazards in the environment and the negative impact that these hazards can have on humans is another requirement for safety and health professionals. This is true whether the environment is the natural environment or that of the workplace. Environmental hazards can have an effect on people

An important environmental factor in the modern workplace is indoor air quality. The public is probably more familiar with the terms indoor air quality and sick-building syndrome. Indoor air quality, as the name implies, simply refers to the quality of the air in a work environment. Sick-building syndrome is a term

HAZARDS OF THE ENVIRONMENT



machines, systems, and other inhabitants of a given environment. For example, high-humidity conditions can cause mold, mildew, and damage to mechanical equipment. For this reason, manufacturers of computers, consumer electric products, and other microelectronics - based products pay particular attention to humidity control in their plant. Dust, radiation, temperature, and other environmental factors can be hazardous to people and equipment. Consequently, modern safety and health professionals must consider environmental factors in their plans for ensuring a safe and healthy workplace. Indoor Environmental Quality



many people use to convey a wide range of symptoms that they believe are attributed to the building itself. Workers typically implicate the workplace environment because their symptoms are alleviated when they leave their workplace. The National Institute for Occupational Safety and Health (NIOSH) recommends the term indoor environment quality (IEQ) to describe the problems occurring in buildings and workplaces throughout the nation. NIOSH investigators have found that concerns about air quality may be caused by a number of factors, encompassing much more than air contamination. Other factors such as comfort, noise,



lighting, ergonomic stressors (poorly designed workstations and tasks), and job-related psychological stressors can contribute to complaints, both individually and in combination with others.

Hence, IEQ more accurately describes the scope of the problem.

THE FOLLOWING ARE THE MOST COMMON CONCERNS ABOUT IEQ.

- Typical symptoms associated with IEQ. The symptoms of IEQ-related problems are diverse and are usually not suggestive of any particular medical diagnosis. A typical spectrum of symptoms includes headaches, unusual fatigue, varying degrees of itching or burning eyes, skin irritation, nasal congestion, dry or irritated throats, and nausea.

- Size of the IEQ problem. Over the years, there has been a significant increase in public concern about IEQ. NIOSH scientists have completed approximately 1,300 evaluations related to the indoor work environment, and the number of these requests as a percentage of the total has risen dramatically. Requests to evaluate office environments used to make up only 8 percent of the total requests for

NIOSH investigations. Today, they account for more than 50 percent of all requests.

- Why are IEQ problems increasing?

During the 1970s, ventilation requirements were changed to conserve fossil fuels, and virtually airtight buildings emerged. At the same time, a revolution occurred in office work throughout the country. Computers and other new work technologies forced a change in office procedures and productivity, and ergonomics and organizational stress problems increased.

Coupled with the conservation measures and changing technology was a dramatic increase in the number of workers in white-collar jobs. Greater awareness and increased media coverage of the potential for IEQ problems may also have contributed to the higher reporting rate of suspected problems.

- What types of IEQ problems are typically found in the workplace? NIOSH investigators have found IEQ problems caused by ventilation system deficiencies, overcrowding, off gassing (ventilating) from materials in the office and mechanical equipment.

Life @ IESCE



Fast Fashion

Hey! You're not looking good.

"I have been invited to my friend's birthday party and I don't have anything to wear"
Seema wailed to her mother. Hearing her, her mother walked into her room and opened the clothes' cupboard, and a whole pile of dresses tumbled out. Bags stuffed with garments piled on the floor and mom had to do some complicated foot work to get through. Her mother looked askance at Seema.

The above described scenario is common in most of the homes today as Fast fashion is trending today and there is an irresistible urge to buy more and more clothes. It's acceptable to own numerous pairs of shoes or shirts in the same colour, and it's even acceptable to discard undesired clothing.

Fast fashion is so named in part because new lines are now released by the fashion industry every week, as opposed to four times per year in the past. Clothing has become so inexpensive that it is easily thrown after wearing a few times.



Ms Prabhavathi Prabhakaran
Assistant Professor, Dept. of S&H
IES College of Engineering



Astonishingly, a report from a panel of industry experts assembled by the US National Institute of Standards and Technology (NIST) and released in May claims that more than 50 billion clothes are thrown away within a year of being created.

Danger Looms Ahead

As the fashion business is flourishing, a growing number of harmful environmental effects that the sector is accountable for are coming to light. Microplastics or Plastic fibres, which make up 20% to 35% of the microplastics clogging the oceans, are released when polyester and other polymer-based fabrics are washed. Certain chemicals, such those used to make clothes stain-resistant and the insecticides needed to preserve crops like cotton, are added to this. These tendencies when combined are having a shocking environmental impact. Due to its extensive supply networks and energy-intensive manufacturing processes, the fashion

sector, which includes the production of all clothing worn by people, is responsible for about 10% of the world's greenhouse gas emissions. Every second, the equivalent of one garbage truck's worth of clothing is burned or discarded in a landfill. Eight to ten percent of global carbon emissions are attributable to the fashion sector, which is greater than all international travel and maritime shipping put together. By 2050, that percentage of the carbon budget could increase to 26% if the fashion industry maintains its current course. One of the major water consumers in the world, the fashion sector uses 20 trillion to 200 trillion litres of water annually as water resources are depleted, and rivers and rivers

and streams are polluted. The fashion business uses over 93 billion cubic metres of water yearly, which is sufficient to supply five million people with all their requirements, greatly contributing to water scarcity in some areas and contributes 20% of the world's industrial

wastewater pollution. Further, a human rights problem is primarily affecting garment workers around the world because they are mistreated, paid inadequate salaries, and required to work in hazardous conditions.

Weaving Hopes- Way Ahead

Change is desperately required, but it will take greater effort on the part of the fashion business to embrace the so-called circular economy. That will entail at least two things: shifting the emphasis to creating durable products and promoting reuse and growing more quickly the technologies for environmentally friendly manufacturing processes, including recycling. Research, both academic and industrial, would play a significant role in achieving these and other goals.

Some producers have used organic cotton and inserted zips in a way that makes it simple to remove them when recycling clothing to make the process of making jeans more circular. Some use stronger stitching to extend the lifespan of their items. Now, regenerative farms grow organic cotton without the use of pesticides, instead using natural crops and insects. Snap peas are sown to provide shade and they also incorporate "trap crops" to keep dangerous pests away from the cotton crops as well as "pollinator strips," which entice bees to pollinate the area. These farms have been successful, as seen by the use of cotton from these regenerative farms by international clothing brands. These acts have a price and go against the notion of rapid fashion because they could make products more expensive for customers who want to follow the current trends.

The grass-roots movements need to deal with fashion, sustainability, ecology, weavers, artisans and consumers across the spectrum. Even though we need major corporations to step up, for the time being, we can accept responsibility, and encourage slow, ethical fashion. Every one of us has the power to inspire change and hope, through our personal choices. Also, some alternative remedies include supporting change and making thoughtful purchases of fast fashion firms as this will go a long way to a sustainable way of living. Before making a clothing purchase, doing some background research on a company can make you a more knowledgeable customer and influence your choices to reflect your environmental beliefs.

As people and as a society, we have to heal and create everlasting solutions in our quest to create an environmentally responsible, sustainable fashion that doesn't increase environmental costs in the future. The best fashion wear is already in your wardrobe as the less you buy, the planet is knitted more in green.



CIVIL ENGINEERING



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MENTAL WELL- BEING

“The key to a healthy life is having a healthy mind.”



**Ms. Uma Mohan
Administrative Officer
IES College of Engineering**

Being healthy means a state of complete physical, mental, and social well-being, not just the absence of disease. Mind is one of the most powerful organs that regulate the functioning of all the other organs in the body. When our mind gets disturbed or imbalanced then it impacts the overall functioning of the overall body. Mental health is very important since it impacts our behaviors, emotions, and thoughts. A healthy mental state promotes effectiveness, and productivity in activities that includes work, academics, and inter-personal relationships.

People who are mentally healthy have-

- ▶ *A sense of contentment.*
- ▶ *A zest for living and the ability to laugh and be happy.*
- ▶ *The ability to deal with stress and bounce back from adversity.*
- ▶ *A sense of meaning and purpose, in both their activities and their relationships.*
- ▶ *The ability to learn new skills and adapt to change.*
- ▶ *Know to balance between work and play*
- ▶ *The ability to build and maintain fulfilling relationships.*
- ▶ *Self-confidence and high self-esteem.*

So, how do you take control over your mental health ?

- 1.If you're feeling stressed, talk about it . A problem shared is a problem halved. Spend time with family and friends.*
- 2.Exercise and keep active. The endorphins that are released during exercise are clinically proven to help you feel happy, sleep better and concentrate more.*
- 3.Try to find time for yourself. Watch your favorite TV show, draw, read or listen to music.*
- 4.Set achievable and realistic goals*
- 5.Get proper sleep . Science has shown that a regular sleeping pattern is more beneficial than actually getting more sleep, so try to go to bed and wake up at similar times every day.*



All stress, anxiety, depression, is caused when we ignore who we are, and start living to please others.

Even though estimated 20% of teens & adults experience mental illness at any given time, only few seek proper treatment since most people still believe that individuals with mental illness are dangerous and unpredictable. Most people aren't ashamed to see a doctor to help them take care of their physical health but when it comes to mental health, they show reluctance. Until we start to view mental illness as an illness that impacts your brain, the same way we view an illness that affects your heart or your kidneys, we'll continue to face the devastating consequences caused by stigma.

Remember, Mental health is just as important as... physical health and deserves the same quality of support.



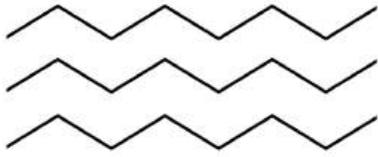
Life @ IESCE





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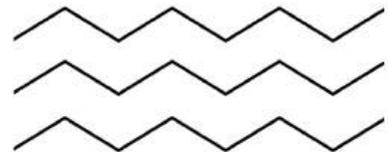


Prof. (Dr.) A. Benham,
Head of the Department,
Department of Mechanical Engineering.



**Success is
dependent on
effort**

“Successful people know thyself”



Rome was not built in a day, similarly success doesn't come over night, it requires a systematic planning and positive progresses on that plan. Most of the students while joining a college dream like- well paid job, luxurious life, making parents proud and so on. But, after graduation why only few of them are capable to make them happen? Why some people are called as smart and others lazy? Why few could study well and few could not communicate well? The answer is successful people know thyself and they know how to think and how not to think. Because they are aware that their thoughts will become their actions and repeated actions make any things happen. They strength is their Self control and their emotions never overpower their Intelligence. As, emotions are our body's reaction to what we are thinking, so emotions are the slaves to our thoughts and we are slave to our emotions. Human behavior is influenced by unconscious memories, thoughts and urges. To become a successful person we should know the three elements of human personality.

Sigmund Freuds's psychoanalytic theory states that human personality is classified into three elements (ID, THE EGO, THE SUPEREGO). These three elements have powerful

influence on an individual. **(1) ID:** It is the force driving and sustains the mental activity which includes instinctive and primitive behaviours. This strives for immediate satisfaction of all desires and needs of human beings. The Ego and superego eventually controls the ID after getting required experiences in life. Examples of the ID: Imagine a sugar patient who is tempted to eat more chocolates, as the ID requires immediate pleasure, but the superego warns the patient as conscience that consuming chocolates will increase sugar level in the blood and affect the health. **(2) The EGO:** This element deals with the reality. It works to create the balance between the ID and superego by analyzing the positive and negative sides of the ID's desires. It is the sense of self awareness that saves us from the ID's desires and superego's moral virtues (Honesty, fairness, integrity, justice, truthfulness...). If ID is a machine which provides motion and power; the ego is the operator of the machine. Example of the EGO: In the case of same sugar patient, the EGO guides to be calm during temptation and advises to eat very few chocolates during walking, so that the patient's health is not affected. **(3) The Superego:** This element provides the moral standards by making us to rise above the base instincts and drives. It strives for moral perfections without considering reality into account. It is responsible for us to feel sense of guilt or shame about our actions if we blindly follow ID's desires and it also make us feel good about ourself when we do not follow ID's desires. The way to become a successful person is by creating a balance between these three elements. Hence, students those who want to become successful in their life should deny the urges of ID (laziness, negative thinking, procrastination, disobedience) which are generated by the stimuli from environment such as social media, junk food. They should have the will power (EGO) to follow the ideas and moral concepts reminded by Superego (in the form of advices given by parents, experiences shared by their elders, knowledge imparted by teachers)

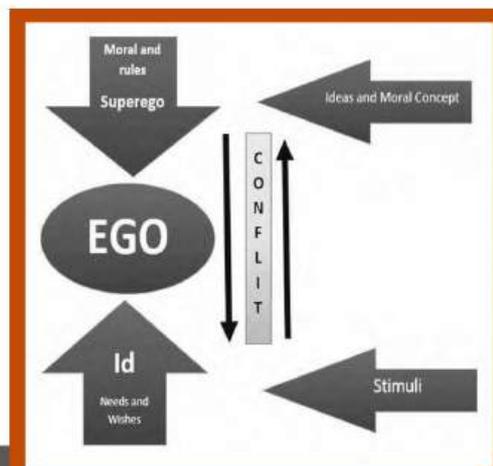


Figure Source: <http://studylecturenotes.com/wp-content/uploads/2015/10/id-ego-superego.jpg>



കലാലയ വായന കളരി...



Chitra Ashok
Librarian, IESCE.

സൗഹൃദത്തിന്റെ മൂല്യവും ആഴവും അത്രമേൽ രൂപിച്ചറിയുവാൻ കഴിയുന്ന ഇടങ്ങളാണ് കലാലയ തിരുമുറ്റങ്ങൾ. നിറയെ സ്വപ്നങ്ങളും ലക്ഷ്യങ്ങളും മനസ്സിൽ ഒളിപ്പിച്ചു നടന്നു തീർന്ന കലാലയ ഇടനാഴികൾ നമുക്കെന്നും മധുരമുള്ള ഓർമ്മകളാണ്. പഠനത്തിനും സൗഹൃദങ്ങൾക്കും ഇടയിൽ വീണുകിട്ടിയ ഇടവേളകളിൽ അക്ഷര കൂട്ടുകാർക്കൊപ്പം ലൈബ്രറിയിൽ ചിലവഴിച്ച നിമിഷങ്ങൾ നമുക്ക് ഏറെ വിലപ്പെട്ടതാണ്. "അക്ഷരം" എന്ന വാക്കിന്റെ അർത്ഥം "നാശം ഇല്ലാത്തത്" എന്നാണ്. അതുപോലെ ഒരിക്കലും നശിക്കാത്ത അറിവ് പകർന്നു തന്ന്



ജീവിതയാത്രയിലെ നന്മ തിന്മകൾ തിരിച്ചറിഞ്ഞ് നമ്മുടെ ലക്ഷ്യങ്ങളും സ്വപ്നങ്ങളും സാക്ഷാത്കരിക്കുവാൻ ഈ അക്ഷര സൗഹൃദം നാമറിയാതെ നമ്മെ സഹായിക്കുന്നു. പണ്ടുകാലത്തെ പൂട്ടിയിട്ട പുസ്തക അലമാരകളുടെ ചങ്ങല പൊട്ടിച്ച് കാലത്തിനനുസരിച്ച് മാറ്റങ്ങൾ ഉൾക്കൊണ്ട് വിദ്യാർത്ഥികളിലേക്ക് ഇറങ്ങി എത്തി പുരോഗമന ചിന്താശക്തിയോടും ഉറച്ച നിലപാടുകളോടും കൂടി അവരെ മുന്നോട്ടു നടത്തുവാൻ വിജ്ഞാന കലവറ ഒരുക്കി കലാലയങ്ങൾ പ്രവർത്തന സജ്ജമാകുന്നു. മധുരമേറിയ ചെറു കൊച്ചു വർത്തമാനങ്ങൾ മുതൽ ഗൗരവമേറിയ ആശയസംവാദങ്ങൾക്കും ഫലപ്രദമായ ആശയ രൂപവൽക്കരണത്തിനും വരെ ഇവിടം വേദിയാകുന്നു. വായനക്കാരുടെ ആവശ്യാനുസരണം ശരിയായ പുസ്തകങ്ങൾ ശരിയായ സമയത്ത് അവരിലേക്ക് എത്തുമ്പോൾ ആണ് ഫലപ്രദമായ വായന ഉടലെടുക്കുന്നത്.

അതിന് നമ്മെ സഹായിക്കുന്നത് പ്രധാനമായും ലൈബ്രറികൾ തന്നെയാണ്. കല്ലിൽ കൊത്തിയ അക്ഷരങ്ങൾ പുസ്തകങ്ങളിലൂടെയും പിന്നീട് അത് കാലത്തിനൊത്ത് രൂപവും ഭാവവും മാറി ഇലക്ട്രോണിക് പുസ്തകങ്ങളായും വായനയുടെ ലോകം നമുക്ക് മുന്നിൽ തുറന്നിടുമ്പോൾ നാം മനസ്സിലാക്കേണ്ടത് വായന ഒരിക്കലും മരിക്കുന്നില്ല പകരം നമ്മുടെ സംസ്കാരത്തിനും സാങ്കേതിക വിദ്യയുടെ മുന്നേറ്റത്തിനും ഒപ്പം നിൽക്കുവാൻ പ്രാപ്തമായ മാറ്റങ്ങളോടെ പുതു രൂപത്തിൽ കാലത്തിനൊപ്പം വളരുകയാണ്. "വിശക്കുന്ന മനുഷ്യ പുസ്തകം കയ്യിലെടുക്കൂ, അത് ഒരു ആയുധമാണ്" എന്ന് ജന്മൻ കവിയായ ബർത്തോൾഡ് ബ്രെഹ്ത്തിന്റെ വരികൾ അമ്പർത്ഥമാക്കും വിധം അറിവിന്റെ ലോകം വെട്ടിപ്പിടിക്കുവാൻ വായനയിലൂടെ പുസ്തകങ്ങളെ നമുക്ക് ആയുധമാക്കാം. സുസജ്ജമായ വായനശാലകൾ ഒരുക്കി ഫലപ്രദമായ വായനയിലൂടെ വിദ്യാർത്ഥികളുടെ ആശയങ്ങൾക്ക് കരുത്തേകാൻ, നല്ല പുസ്തകങ്ങളാണ് ഏറ്റവും നല്ല ചങ്ങാതിമാർ എന്ന് തിരിച്ചറിയുവാൻ ഓരോ കലാലയവും വഴിയൊരുക്കട്ടെ. വായനയെ നമ്മുടെ സംസ്കാരവും ശീലവും ആക്കി വായന മരിക്കാത്ത ഒരു പുതു ലോകം സൃഷ്ടിക്കുവാൻ പുതുതലമുറയ്ക്ക് കഴിയട്ടെ. കലാലയ ചുറ്റുവട്ടത്തിനുമപ്പുറം ഓരോ വീടുകളിലും ഗ്രന്ഥപ്പുരകൾ ഉയരട്ടെ...





**FATHIMA ABDUL RAHIM,
S8,ECE**

MAGAZINE



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S8,ECE**

MARCH 2023



**ABDULLAH BIN SUBAIR,
S4 EEE.**



**FATHIMA ABDUL RAHIM,
S8,ECE**



Mr. V K L Mohanan
Training & Placement Officer
IES College of Engineering.

BUILD SKILLS-BRIDGE THE GAP

The employability crisis of graduates in India is a strange conundrum because India is a powerhouse when it comes to the available workforce 50% of the country's population is below the age of 25.

As per the World Economic Forum, of the 13 million people who join India's workforce each year, only one in four management professionals, one in five engineers, and one in 10 graduates are employable.

As per the NASSCOM Unemployment among the youth has also been increasing . Over 60% of the 8 lakh+ engineers graduating evry year remain un-employed . on the other hand 39% employers encounter challenges to attract quality talent .It shows there is enormous gap exists between the employability and available pool of talents.



One of the main reasons behind this is that institutions training the students from a young age in skills that have no use in the market in the future.

At present, students need future-ready 21st-century skills. They are preparing for jobs that do not exist when they are studying in different schools, thanks to the rapidly changing technology-driven job market.

The gap between the Engineering education and industry expectation is huge one. The important question is How to bridge the gap between academia and industry. The training and Placement cell is so keen and clear that motivation has crucial role to play to build strong and talented pool. We here inculcate analytical and problem solving skills which is so crucial in the job market. On the positive note, every person will have talent in them.

As the saying goes fish can't be judged with its ability to fly.

Engineering graduates should be given opportunities where they discover their strengths. It can be done by making students work on something out-of-the-box and providing them with strong encouragement. We here in our college do these activities; it can be used as a mechanism to identify what an individual is really good at. By providing more responsibilities in that direction will automatically increase their motivation and gain confidence to try out something new. Engineering college syllabus is one of the highly debated topics these days. Most of them say syllabus should be scrapped and completely made with latest topic. While we can have a long debate on this topic, we recommend having a balanced approach. For example engineering subjects can be categorized into foundational subjects (ex: Digital Electronics) and advanced subjects (ex: Artificial Intelligence). Advanced topics can't be built without giving enough focus on foundations. Also foundational learning need to be made as **hands-on with 70% – 30% focus on practical vs. theoretical.**

When studying in colleges, students are not aware about workplace expectations. Hence awareness is to be created by exposing them with real-time workplace. **The college is so committed to provide internship facilities both Virtual and direct** along with internship students can be made aware about the corporate world



Capacity development is another important way in which industry-academia gap can be reduced. At the Individual level the college is providing Continuous training on Soft skill, Aptitude and in Technical domains. At organizational level the college collaborates with many organizations like National Skill Development Corporation (NSDC), Additional Skill Acquisition Programme (ASAP) Kerala ETC to enhance the employment capacity building of the students .

Last but not the least, we understand the importance of consistent knowledge transfer. We are committed to build a knowledge transfer ecosystem which connects faculty development programs, developing better teaching practices, building industry partners for internship etc. . This consistent ecosystem should provide new thoughts and latest happenings in a motivating and thought-provoking manner.

She

Down the valley she walked,
in search of tranquility.
The life long search for bliss is not yet over.
She walked against the fierce
wind that rushed through her long hair
Even before the sunrise,
she stepped out the chalet.
The snow covered woods never
stopped her from going to the valleys.
The more the wind became turbulent,
the more she stood with strong shoulders
to fight against the odds of her life.
The flock has arrived with the shepherd,
faint rays of sunlight reappeared
as rays of hope of her life;
Tiny yellow flowers bloomed joyously,
Wind softened and the cool breeze
spread around the valleys.
Chirping of birds added to the
nature's way of comforting her soul.
"Meuter, Meuter" called her only
four year old son stridently.
Wiping away the good old memories of her
loved one, the widow ran back to her home.



Angel Benny
S6 EEE



जिंदगी

जिंदगी तू कितनी उलझी है ।
मुश्किलें हमेशा आएंगी
तनाव एक व्याकुलता है ।
सबकुछ ठीक हो इसकेलिए इंतजार मत कर ।
तुम्हारी दर्द ही सबसे बड़ा ताकत है ।
गुजरा हुआ कल सबसे अच्छी उपदेशक है ।
और आनेवाला कल एक रहस्य ।

जिंदगी तू कुछ तो है ।
तेरे अपने ही उतार - चढ़ाव है ।
जिंदगी तू कितनी उलझी है ।
जिंदगी तू कितनी मुश्किल है ।
तुम्हें जीकर गुज़रजानेमें ही होशियारी है ।
जफज़िन रोजा के एम

SANDOJ. V. K
LIBRARY STAFF
IESCE.



ഈ യാത്ര എങ്ങോട്ട്.....?

കാലത്തിന്റെ വർണ്ണത്തിലേക്ക് ഞാൻ എന്റെ ജാലകം പാതി തുറന്നിട്ടു.. അമ്മതൻ ചുട്ടേറ്റു ഞാൻ വളർന്നു. കുഞ്ഞിളം കാലുകളാൽ പിച്ച്വെച്ച നാളുകൾ.... ആദ്യാക്ഷരം എന്നമ്മയെ നിക്ക് ഓതി തന്ന നാളുകൾ... മണ്ണപ്പം ചുട്ടു കളിച്ചതും..... ചന്നം പിന്നം പെയ്യുന്ന മഴയിൽ കളിച്ചുല്ല സിച്ച്തും..... വിലപ്പെട്ട സൗഹൃദവും..... വേദനയുടെ ഗർഭവും..... അപ്പോഴൊന്നും ഞാൻ അറിഞ്ഞിരുന്നില്ല ഇരുണ്ട ഈ ലോകത്തെ....

ഇന്ന് തിന്മകൾ തൻ ഘോരാഗ്നിയാണെന്റെ ചുറ്റിലും..

മനുഷ്യത്വം നശിച്ചുകൊണ്ടിരിക്കുന്ന ഒരു കാലഘട്ടത്തിലാണ് നാം ഇന്ന് ജീവിക്കുന്നത്. കൊടും ക്രൂരതകൾ പത്രമാധ്യമങ്ങളിൽ വാർത്തയാകുമ്പോൾ അവ നമുക്ക് പതിവ് സംഭവങ്ങൾ. പീഡനങ്ങൾ, ആക്രമണങ്ങൾ, അഴിമതികൾ... മനുഷ്യനെതിരെ മനുഷ്യർ ചെയ്യുന്ന കൊടും ക്രൂരതകളുടെ വാർത്തകൾ നിലയ്ക്കാതെ ഒഴുകുമ്പോൾ ഒരു ചോദ്യം എന്റെ ഉള്ളിൽ ഉയർന്നു. ഈ യാത്ര എങ്ങോട്ട്?.....

നിലാവിലെ നേർത്ത മഞ്ഞുതുള്ളികൾ എന്റെ മനസ്സിൽ മഴയായി വർഷിക്കുകയാണ്. കാലത്തിന്റെ ഹൃദയഗീതം എന്നിൽ പുതിയ ഈണം തേടി ശ്രുതി തേടി അലയുകയാണ്. ഇരുളു വീണ വഴിയിലൂടെ ഞാൻ നടന്നു.ആരോ എന്നെ പിന്തുടരുന്ന കാലടി ശബ്ദം ഞാൻ അറിയുന്നുണ്ടായിരുന്നു. പുഴയോരത്ത് വിദ്വരതയിലേക്ക് നോക്കി ഞാൻ ഏറെ നേരം ഇരുന്നു. നിലാവിൽ പുഴ തിളങ്ങുന്നത് കാണാൻ എന്തു ഭംഗിയാണെന്നോ... മനസ്സിന്റെ മാനാല കൂടുകൾക്കുള്ളിലായി കവിതകൾ മെനയുന്നത് ഞാനറിഞ്ഞു. പുഴയോരത്തെ തഴുകി തലോടാൻ വന്നെത്തിയ മന്ദമാരുതൻ എന്നെയും ഒന്ന് തൊട്ടു തലോടി.

യുവാക്കളും വൃദ്ധരും തെരുവീഥികളിലെ പൊടി മണ്ണിൽ വീണു കിടക്കുന്നു. ശിശുക്കളും കുട്ടികളും നഗരവീഥികളിൽ മയങ്ങി വീഴുന്നു. മാതാപിതാക്കളുടെ മടിയിൽ വെച്ച് ജീവൻ വാർന്നു പോകുമ്പോൾ അവർ തങ്ങളുടെ അമ്മമാരോട് കരഞ്ഞുകൊണ്ട് "അമ്മേ... വിശക്കുന്നമ്മേ...എവിടെയേ മേ

ആഹാരം....." എന്ന് ചോദിക്കുന്നു. തളർന്നു പോകാതിരിക്കാൻ ആഹാരം അന്വേഷിച്ച് നടക്കുന്നതിനിടയിൽ അവർ എന്റെ പാദങ്ങൾക്ക് വല വിരിച്ചു. എന്നെ അവർ നിലം പതിപ്പിച്ചു. എന്റെ കണ്ണുകൾ നിറഞ്ഞൊഴുകി. എനിക്ക് ധൈര്യം പകരാൻ ഒരു ആശ്വാസകൻ അടുത്തില്ല. എന്റെ ഹൃദയം വിങ്ങുന്നു. കഥനഭാരം എന്റെ ഹൃദയത്തെ മമിക്കുന്നു.

വറ്റിപ്പോയ തൊണ്ട നയിക്കാൻ ഞാൻ ദാഹജലത്തിനായി കെഞ്ചി. ആരും എനിക്ക് ഒരിറ്റു ജലം തന്നില്ല. അവർ എന്നെ കൂരിരുട്ടിലേക്ക് തള്ളിയിട്ടു. അവരുടെ കരങ്ങൾ എന്റെ മേനിയിൽ പതിച്ചു. എന്റെ അസ്ഥികളെ അടിച്ചു തകർത്തു.മരിച്ചവനെ എന്നപോലെ എന്നെ അവിടുന്ന് അന്ധകാരത്തിൽ പാർപ്പിച്ചു. രക്ഷപ്പെടാതിരിക്കാൻ അവിടുന്ന് എനിക്ക് ചുറ്റും വലിയ മതിലുകൾ കെട്ടി. ചങ്ങലകൾ കൊണ്ട് അവർ എന്നെ ബന്ധിച്ചു.ഒരാൾ തോക്ക് എടുത്ത് എന്റെ ഹൃദയത്തിനു നേരെ നീട്ടി. ജീവനുവേണ്ടി ഞാൻ അവരോട് കെഞ്ചി. എന്നാൽ അവർ ആരും തന്നെ ചെവി കൊണ്ടില്ല.

നെഞ്ചുകൊത്തിപ്പറിച്ചെടുക്കുംപോലെ ഒരു വേദന എന്നിൽ തുളച്ചു കയറി. വേദന കൊണ്ട് ഞാൻ പിടഞ്ഞു കരയുമ്പോൾ ഞെട്ടിത്തെറിച്ച് പോയ്. മരണം ഒരു കൊടുങ്കാറ്റായി വന്ന് എന്റെ ജീവനെ കൊത്തിപ്പറിക്കാൻ വെമ്പി ടുന്നു.സമയം സമാഗതമായി..... ഞാൻ അറിയുന്നു ആ ദുഃഖസത്യം. കേൾക്കുന്നു മൃത്യുവിന്റെ അടുഹാസം.

ഒരു ഞെട്ടലോടെ ഞാൻ ഉണർന്നപ്പോൾ ആ സത്യവും ഞാൻ അറിഞ്ഞു. അത് എന്താണെന്നല്ലേ..

അതൊരു സ്വപ്നമാണെന്നുള്ള സത്യം.... കാഴ്ചകളുടെ സൗന്ദര്യങ്ങൾക്കപ്പുറം യാഥാർത്ഥ്യത്തിന്റെ ഒരു തലം കൂടി അതിനു ഉണ്ടായിരുന്നു എന്ന് ഞാൻ തിരിച്ചറിഞ്ഞു.



NSS



Spirit of Humanity



■ അവൾ

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അന്ന് പതിവിലും നേരത്തെ അവൾ എണീറ്റിരുന്നു .. ഇന്നലത്തെ പിണക്കം ബാക്കി ഉള്ളതിനാൽ അവൻ ചോദിക്കാനും പോയില്ല പാചകവും കുളിയും കഴിഞ്ഞു അവൾ റൂമിൽ വരുമ്പോഴേക്ക് ഉച്ച ആയിരുന്നു . ആ നേരം ആണ് അവന്റെ ഉറക്കം തെളിഞ്ഞു ബോധം വരുന്നത്

പിണക്കത്തിൽ ആയതു കൊണ്ട് തന്നെ തനിയെ അവൻ അവനുള്ള ഭക്ഷണം എടുക്കലും കഴിക്കലും തുടങ്ങി ... ഇതുകണ്ട് വന്ന അവൾ കണ്ണു നിറക്കുന്നത് അവൻ ശ്രദ്ധിച്ചിരുന്നു പക്ഷെ മിണ്ടാൻ അവന്റെ പിണക്കം സമ്മതിച്ചില്ല

വൈകുന്നേരം ടൗണിൽ പോകാൻ നേരം നാളെ അവളുടെ birthday ആണെന്ന കാര്യം അവൻ മറന്നിരുന്നില്ല ... birthday മാത്രം അല്ല ആദ്യം ആയി അവളെ അവൻ കണ്ടതും ഇതുപോലെ ഒരു birthday ദിവസം ആയിരുന്നു .

ഗിഫ്റ്റ് ആയി ഒരു സ്വർണ്ണ മോതിരവും വാങ്ങി നാളെക്ക് ഒരു കേക്കും ഓർഡർ ആക്കി

പിണക്കം മാറ്റാൻ വേണ്ടി അന്ന് കഴിക്കാൻ അവളുടെ ഇഷ്ട ഭക്ഷണം ആയ മസാല ദോശയും വാങ്ങി വീട്ടിലേക്ക് തിരിച്ചു

നേരം ഇരുട്ടിയിട്ടും വീട്ടിലേക്കുള്ള വഴി വെളിച്ചവും ശബ്ദവും കൊണ്ട് നിറഞ്ഞിരുന്നു

ഒന്നും കാര്യം ആക്കാതെ നടന്ന് വീട് അടുക്കുംതോറും നിലവിളികളും ശബ്ദ കോലാഹലങ്ങളും കൂടി കൂടി വരുന്ന പോലെ തോന്നി തുടങ്ങി !

വീടിന്റെ മുൻപിൽ അയൽവാസികളും മറ്റും പിറു പിറുക്കുന്നു ... കൂട്ടത്തിൽ ആരുടെയോ വായിൽ നിന്നും അവൻ അത് കേട്ടു .

"എന്ന് നല്ല പെണ്ണായിരുന്നു ഇവന്റെ കൂടെ ഇറങ്ങി വന്നപ്പോൾ എല്ലാം തീർന്നു ഇപ്പോൾ ഒടുവിൽ ജീവിതവും സ്വയം തീർത്തു " എന്ന് കേട്ട ഉടനെ പ്രതിമയെ പോലെ അവൻ നിശ്ചലം ആയിപോയി ... നെഞ്ചിൽ കൈ വെച്ചു അകത്തേക്ക് ഓടി കയറി ... ആരൊക്കെയോ അവളെ എടുത്തു കിടത്തുന്നത് അവൻ കണ്ടു കഴുത്തിൽ കയറുണ്ട് ... കൈകൾ മുറുകെ പിടിച്ചിട്ടുണ്ട് മുഖം വിളറി വെളുത്തിട്ടുണ്ട് ...

കരയാനോ മിണ്ടാനോ കഴിയാതെ ഒരു നിമിഷം അവൻ സ്തംഭിച്ചു പോയി അടുത്ത നിമിഷം ഒരു അലർച്ചയുമായി അവൻ അവളുടെ മുകളിലേക്ക് വീണു ആരൊക്കെയോ പിടിച്ചു മാറ്റാൻ ശ്രമിച്ചു പരാജയപ്പെട്ടു പിന്മാറി അവൻ ഉറക്കി വിളിച്ചു ഷാഹി !!!!!

മോളെ ... ഷാഹി മോമോളെ ഷാഹി ... ദേ മസാല ദോശ കൊണ്ട് വന്നിട്ടുണ്ട് .. വാ എണീക്ക് അവൻ ആ കവർ എടുത്തു ... ദോശ എടുത്തു അവളുടെ ചുണ്ടിൽ വെച്ച് കൊടുത്തു

മോളെ ആ കാണിച്ചേ പിണക്കം മാറിയില്ലേ ഒന്ന് ചിരിച്ചേ കൂടി നിന്നവർ ഒന്നടങ്കം കരയാൻ തുടങ്ങി

ശ് ശ്ശ് മിണ്ടല്ലേ അവൾക്ക് ശബ്ദം വല്ലാതെ ഇഷ്ടം അല്ല തല വേദന എടുക്കും ... പാവം ആണ് പിന്നെ ഒരേ കിടപ്പ് ആകും അവൻ പിറു പിറുത്തു . ദേ പിന്നെ നാളെയാണ് മോൾടെ birthday വല്ലതും ഓർമ്മ ഉണ്ടോ അന്ന് ആദ്യം കണ്ടതും പിന്നെ ഇഷ്ടത്തിലായതും

അവൻ അവളുടെ തല മടിയിലേക്ക് വെച്ച് സംസാരിക്കാൻ തുടങ്ങി ..

പോലീസ് വന്നു ഒരു ഭാഗത്തു enquiry നടത്തി ബാക്കി കാര്യങ്ങൾ തയ്യാറാക്കി .

അവനെ ആരെല്ലാമോ പിടിച്ചു എണീപ്പിച്ചു ... പതിയെ അവന്റെ ബോധം നഷ്ടപ്പെട്ട് ഉറക്കത്തിലേക്ക് വീണു ...

അവളെ കബർ അടക്കാൻ കൊണ്ട് പോകാൻ സമയം അടുത്തു .. ഉസ്താദുമാർ വന്നു ഫാതിഹ വിളിച്ചു ദുആ ചെയ്യാൻ സമയം ആയി അതിനു മുൻപ് അവളെ അവസാനം ആയി കാണാൻ ഉള്ള സമയം

ആയിരുന്നു ... എവിടെ നിന്നോ അവൻ പെട്ടെന്ന് ഓടി വന്ന് അവന്റെ പോക്കറ്റിൽ നിന്നും അവൾക്കുള്ള സ്നേഹ സമ്മാനം അവളുടെ മോതിരം അണിയിച്ചു കൊടുത്തു ... ചെവിയിൽ എന്തോ സ്വകാര്യം പറഞ്ഞു ചിരിച്ചു കൊണ്ട് ഒരു മുത്തം കൊടുത്തു അവൻ ഇറങ്ങി ഓടാൻ തുടങ്ങി ... കൂടെ നിന്നവർ കൂടെ ഓടി ... നടു റോഡിലേക്ക് ഓടിക്കയറിയ അവൻ തൽക്ഷണം ഒരു ലോറിയുടെ മുൻപിലേക്ക് എടുത്തു ചാടി

പെട്ടെന്ന് തന്നെ അവൻ ഞെട്ടി എണീറ്റ് തന്റെ പ്രിയതമയെ തിരഞ്ഞു ...

ഇന്നലത്തെ പിണക്കം മറന്ന് തന്റെ കയ്യിൽ തലയും വെച്ച് ഉറങ്ങുകയാണ് അവൾ ..

അവന്റെ കണ്ണ് നിറഞ്ഞൊഴുകുന്നുണ്ട്അവൾ ഇല്ലാത്ത ലോകം അവളില്ലാത്ത ജീവിതം അവനു സാധ്യമല്ല എന്ന ബോധം അവനു വന്നു അവളെ തുരുതുരാ ചുംബിച്ചു കരയാൻ തുടങ്ങി ... അവൾ എണീറ്റ് കാര്യം തിരക്കിയെങ്കിലും അവൻ പറഞ്ഞില്ല ... അവളെ ചേർത്ത് പിടിച്ചു അവൻ കിടന്നു ...

കൈ വിടില്ല ... വേദനിപ്പിക്കില്ല ... നീ ഇല്ലായ്മയിൽ എനിക്കും ജീവനില്ല എന്ന് അവൻ മനസ്സിൽ മന്ത്രിച്ചു



SPORTING GLORIES



MAGAZINE
2023

Aadatein



REUBEN RAPHY CHIRAYATH
S2 ECE, IESCE.

Aadat Hein **MUJHE**,
Woh Roz ghar pe shaam wali chaay,
Aur badon ki **RAAY**.

Raat ko pyaar se Meri maa ka sulaana,
Aur subah hote hi mujhe **NEENDH** se utaana.

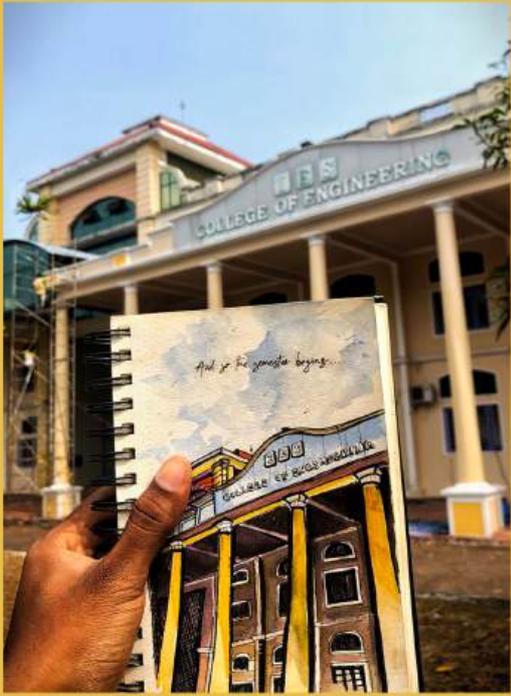
Dharwaaze ke peeche chup kar, apne didi
ko daraana,
Aur hasi-mazaak ki ladaai ke baad unhe manaana.
Ek dam pyara Hai humara ye gharana.

Bhagvaan Kare,
Ki ise kabhi nazar na lage.

Aadat Hein mujhe,
Wo sugandh, barish me gili mitti ki,
Ab to intezaar Hai, Ghar se **EK** chitthi ki.

Chod rahe Hai hum kuch aadaton ko,
Akele rehne ki aadat ko,
Apni aadat bana rahe Hein,
Aadat sabse acchi wahi Hein,
Kyonki the wo din bachpan ke,
Ab Hai ye din zimmedaari uthane ke.

Aadatein tho badal jayengi,
Par yeh Dil tho wahi rahega.



MAGAZINE



AGNITHREN.S.MENON.
S1, CE.



ANUSREE T.S.
S8, EEE.



BISNA BALAN
S1,CE.



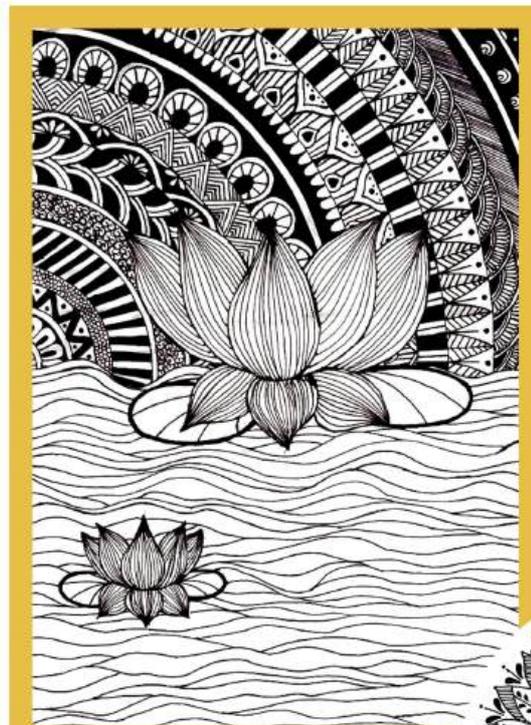
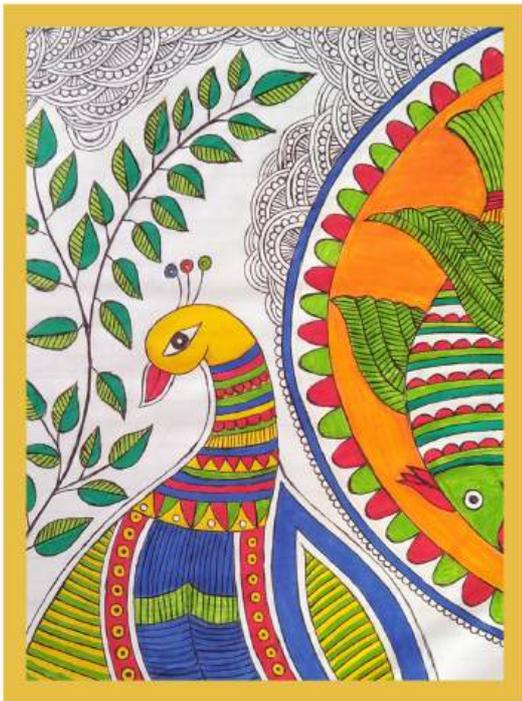
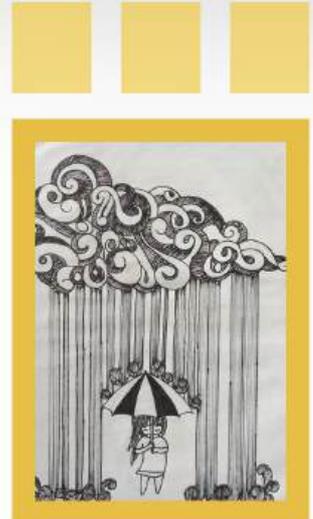
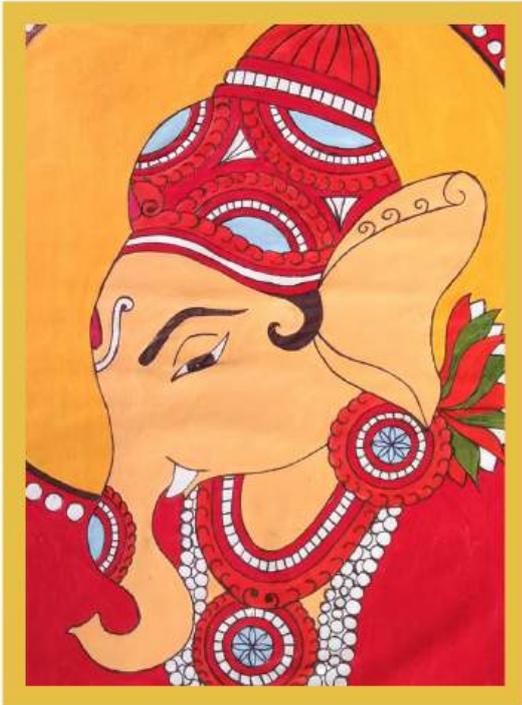
MANU
S4,EEE



MARCH 2023



ARYA NANDANAN
S2, CE



MAGAZINE



MARCH 2023

MECHANICAL ENGINEERING AND HEALTHCARE



Mr. Rinto K Anto
AP, ME, IESCE.

Mechanical engineering plays critical role in Healthcare by developing and designing medical devices, equipments and systems that improve patient care and outcomes Design and development of medical devices and implants requires a combination of technical expertise knowledge of human anatomy and physiology and an understanding of regulatory requirements and Standards mechanical engineers working in the field must have a strong understanding of Material science, manufacturing process and the principles of biomechanics.

Mechanical engineering is involved in the development and design of medical devices such as prosthetics, artificial organs and surgical tools these devices can help to improve patient mobility quality of life and survival rates.



Imaging technology: mechanical engineers are involved in the design and development of Imaging Technology such as X-rays CT scans MRI which are used to diagnose and treat medical conditions.

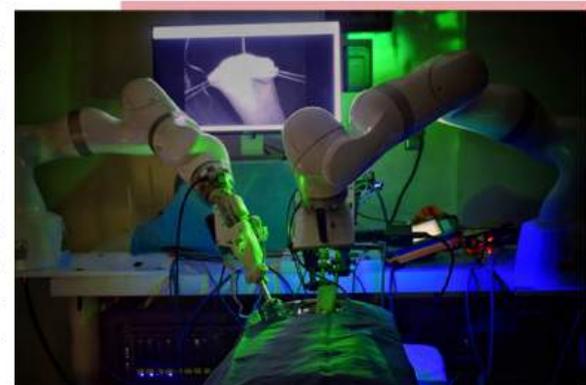
Rehabilitation equipment such as equipment and physical therapy machines that help patients recover from injuries and medical conditions

Mechanical robots that can be used in surgery, medication administration, and patient monitoring. These devices can improve surgical precisions, reduce patient trauma and increase patient safety.

Mechanical simulation system such as patient simulators that can be used to train healthcare professionals and improve patient outcomes.

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A							
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B							

Medical devices and implants are critical area of Healthcare. They rely heavily on expertise of mechanical engineers. These devices are designed and developed to assist in the diagnosis treatment and prevention of medical conditions, and to improve patient outcomes. Prosthetic Limbs and joints that can help patient regain mobility and improve their quality of life. Artificial heart valves and joint replacements, these devices can help patients with chronic conditions such as arthritis or hard diseases to manage their conditions Medical devices used for diagnosis such as imaging equipment's and blood glucose monitors this device can help Healthcare professionals make more accurate diagnosis and provide better patient care Drug Delivery System such as insulin pumps and inhalers that can help patients manage their conditions and improve their quality of life. Materials



used for implants must meet several criteria including bio compatibility durability and functionality Biocompatibility is the ability of the material to coexist to with the living tissues without causing adverse reaction such as inflammation infection or rejection Durability refers to the ability of a material to which stand stress and strain of the body overtime functionality offers to the ability of the material to perform the intended function of the implant some commonly used to materials for implants include:

Metal such as Titanium stainless steel and Cobalt chromium alloys are commonly used in orthopaedic implants such as joint replacement and bone plates these materials are strong durable and bio compatible. Polymer such as polyethylene polyurethane and silicon are commonly used in soft tissues in implants such as breast implant and facial implants these materials are flexible lightweight and bio compatible. Ceramic such as Alumina and zirconia are commonly used in dental implants and artificial joints these materials are strong durable and bio compatible. Composite such as Carbon fibre reinforced Polymers are commonly used in orthopaedic implants such as bone plates and screws these materials are strong lightweight and bio compatible. The choice of material for an implant depends on several factors including the location of the implant the function of the implant and the patient's medical history.

The design and development of implant materials requires a combination of expertise in material science manufacturing process and biomedical engineering. Overall, the development of new and improved implant materials is an important area of research and development in the field of engineering and advances in this area can significantly improve outcomes and quality of life.



Titanium and its alloys are commonly used in medical implants due to their excellent biocompatibility corrosion resistance and Mechanical properties. Titanium is a lightweight strong and ductile metal that is highly resistant to corrosion in biological environments it is also bio compatible which means that it does not elicit an adverse immune response in the body. Titanium alloys are typically used in orthopedic implants such as joint replacement Bone plates and screws the most common Titanium alloy used in Medical Application Ti-6Al-4V and Ti-6Al-7Nb. The alloys are strong durable and bio compatible and have been shown to have excellent long time performance in the body.

One of the main advantages of Titanium and its alloys is that their ability to integrate with bone tissues through a process called osseointegration. This process involves the direct bonding of the implant's surface with living bone tissues resulting in a stable and long lasting connection between the implant and the bone this makes Titanium and its alloys an ideal choice for orthopaedic implants where stability and long term performance are critical.

However, the use of Titanium and its alloys in medical implants does have some limitations for example these materials can be difficult to machine which can increase the manufacturing cost of the implant additionally some patients may have an allergic reaction to the metal although this is relatively rare.

Austenitic stainless steel is often used in surgical instruments dental implants and orthopaedic implants the most common austenitic stainless steel used in medical implants is 316 L which contains 16 to 18% of the chromium 10 to 14% is Nickel and 2 to 3% volume one of the advantages of austenitic stainless steel is its excellent corrosion resistance which makes it ideal for use in the harsh environment of the human body.



The metal is also bio compatible which means that it does not elicit an adverse immune response in the body. However, these metals are relatively heavy. Ongoing engineering research is based on developing new materials that are helpful for medical healthcare and supporting human health.

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SHIBASE S MECHERY
S6(2020 BATCH)



SHANA, CSE



JOHN SHERRY,AP,ME



SREYAS, S8 MECH



ABDULLAH BIN SUBAIR S4 EEE



HUMAN HYPOCRISY



Mr. Farhan V.S.

Assistant Professor
Mechanical Engineering
IES College of Engineering

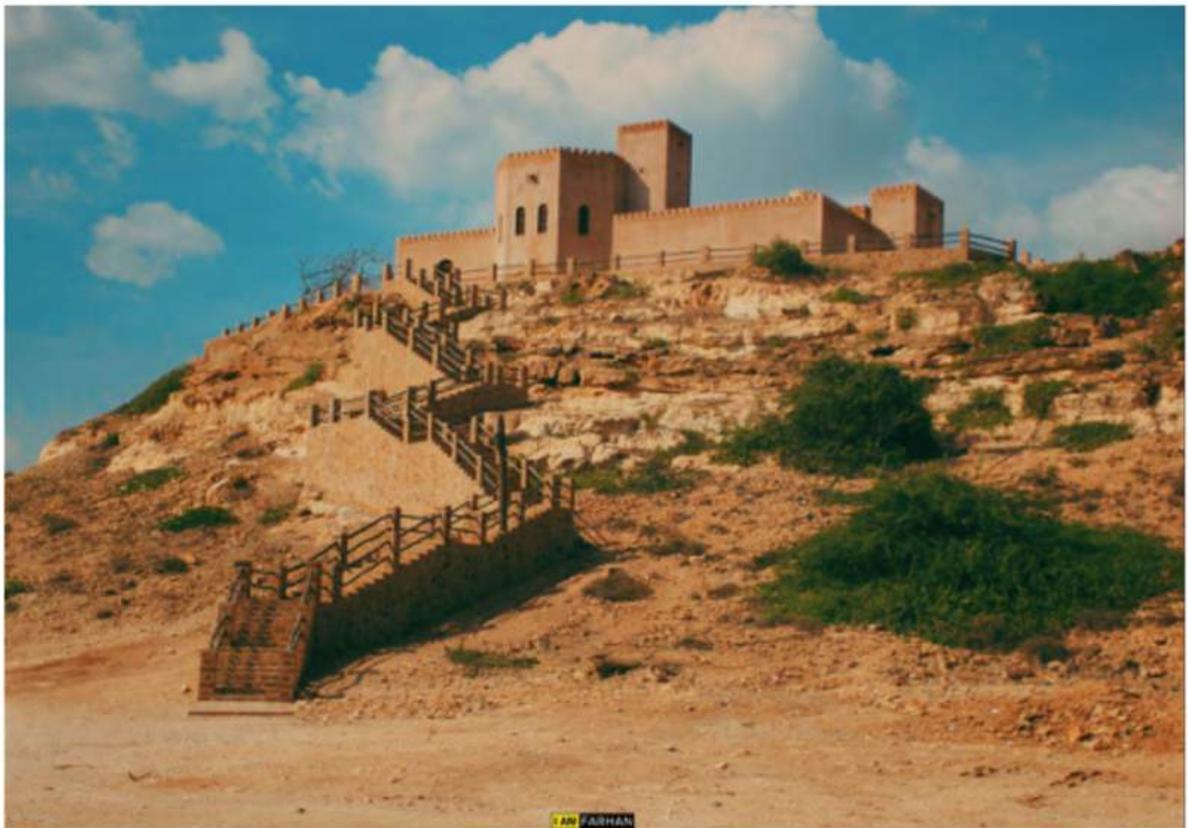
"We are all hypocrites. We cannot see ourselves or judge ourselves the way we see and judge others."

Hypocrisy is a declaration of an arrangement, which isn't upheld by genuine feeling or earnestness, but by excellence of claiming to have characteristics or convictions that one doesn't actually have. The individual is alluded as wolf in sheep's clothing. Hypocrisy comes from a Greek word, and that signifies "desirous", "play-acting" or "weakling". Hypocrisy includes the act of dealing others through the eyes of a moral policeman and in this manner a sort of falsehood is attained, which is made to look prevalent even in the religions, although all religions we know of, be it Hinduism, Islam or Christianity speaks against the acts of Hypocrisy.

The root cause of hypocrisy is this feeling of dread and low confidence. We use hypocrisy to try not to check out at our mistakes and sort out our part in it, by painting others in black. It commonly originates from a true conviction that we ought not be held to similar guidelines as others since we have better goals. Our conviction is juster, nobler, and sincerer. It feels better to be ethically better than another person. It assists us with keeping away from modesty, which is an exceptionally difficult inclination. Indeed, even awesome of us use hypocrisy when we feel went after. For instance, in the work environment, we might appreciate backbiting about our colleague's underperformance, yet we are covertly worried about our own work execution. It's a diversion to try not to manage our own concerns since we would rather not be judged. We are often put to a position where we want to satisfy ourselves by passing comments but we fail to realise that we end up becoming Nihilistic by trusting no one, as we start to feel how others think just the way we did few moments back.

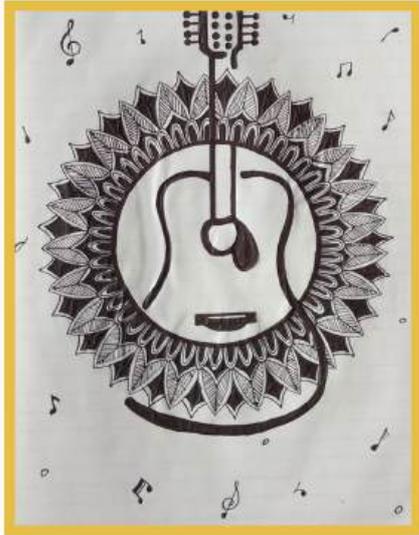
India is one of the largest democratic countries in the world, yet we turn out to be Hypocritical and overtly judgemental too. We wish to become successful like how the society wishes to be, yet we feel jealous when either our neighbour or a friend gets to do better in life. We often complain about how our Film Industry fails to achieve OSCARS, yet complain about how the movies that achieved Oscars, were never at par with some of the films that were made, as per our choices. An example of this is our Indian Film RRR, which although received criticism for its runtime and hyper-stylised fight sequences, but suddenly received love from countries across the world, and achieved ACADEMY AWARDS, SATURN AWARDS and even the OSCARS. We pass comments and judge people on their clothing and looks, but never understand how the other person must be making ends meet. We often notice how Government Officials and police officers take bribes from people and do borderline shady things, we end up seeing them prostrating either in front of Dhanalakshmi, Jesus or Allah, something engrained in the blood of Indians, as they do not want to piss of the gods. Another example is how we see students copying during exams, but end up putting god's name, either at the corner of question paper or answer sheet, hoping that God will save them. But are Indians the only ones to be blamed for Hypocrisy? Not at all. A study from Korea indicates how Parasite, a movie that brought fame to Korean Cinema by winning Oscars, received immense flak as the people there claimed, that some of the Director, Bong-Joon-Ho's best works never even received appreciation as much as the film Parasite achieved. Another example is how we see channels such as BBC,

talk about Human rights and child rights, but from the annals of History, we can see how the British has played a vital role in the catastrophe that is the DIVIDE & RULE POLICY during the Modern History of India. To quit being a hypocrite, we should initially look at our own ethical code and decide if there are any inconsistencies in it. Objective profound quality is the best instrument to assist us with conquering hypocrisy. Objective ethical quality is the conviction that importance isn't open for understanding, and that something is valid paying little mind to who is engaged with a circumstance. As such, taking is off-base all by itself. Misuse is off-base all by itself. Making somebody feel terrible is off-base all by itself. We should likewise quit professing to be something besides human. We should concede that we are blemished creatures who are inclined to commit errors. We should figure out how to chuckle at ourselves and take a gander at our own deficiencies less genuinely. We should perceive that all of us is inclined to bad behaviour and just like the article, we can commit to say our opinions freely.





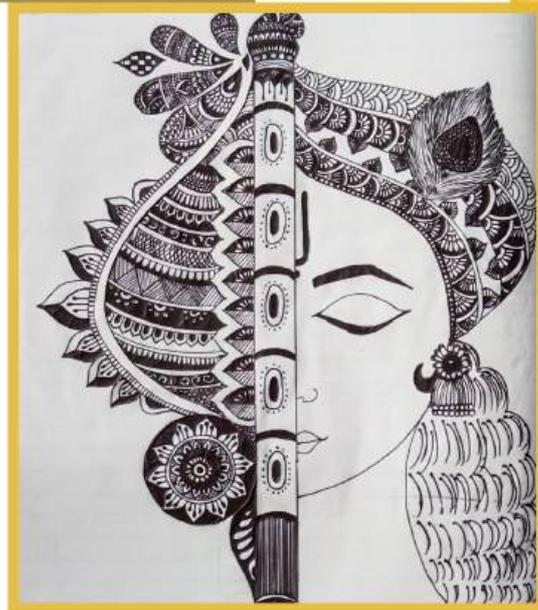
ARDRA NANDANAN
S1,CE



MAGAZINE



MARCH 2023



സൗഹൃദം

Shinas Sha V.S.
S8 ECE
IESCE.

സൗഹൃദം..

നമുക്കിടയിൽ നിർവചിക്കാൻ
കഴിയാതെ പോയ മൂന്നക്ഷരം.
പല രാത്രികളിൽ പാതിരാവോളം
നാം വിശേഷങ്ങൾ പങ്കുവെക്കുമ്പോഴും...
കലാലയ വരാന്തകൾ തോറും
തോളോട് തോളോട് ചേർന്ന് നടക്കുമ്പോഴും..
ഒരേ പൊതിച്ചോറു നാം പരസ്പരം
പങ്കുവെക്കുമ്പോഴും...
നാട്ടിലെ ഉത്സവ തിമിർപ്പിൽ
ഒരുമിച്ചൊരേ...
ചെണ്ടക്കു നാം താളം പിടിച്ചപ്പോഴും...
എല്ലാവരും നാം അറിയാതെ മന്ത്രിച്ചിരുന്നില്ലേ...
ഒരേ അമ്മതൻ ഗർഭ പാത്രത്തിൽ
നാം പിറവി കൊണ്ടില്ലെങ്കിലും
എനിക്കും നിനക്കും ഇടയിൽ
ആർക്കും നിർവചിക്കാൻ കഴിയാത്ത
മൂന്നക്ഷരം അതായിരുന്നു
ആ സൗഹൃദം



The Journey through enslaving thoughts



John Sherry
Assistant Professor
Dept. of MECH, IESCE

“What we think, we become”
Gautama Buddha

Laws of conservation of energy - Energy can neither be created nor be destroyed, it can be converted from one form to another. What do you think about the energy we use for our thoughts? Negative thoughts always produces negative energy and positive thoughts produces positive energy. But energy flow happens when there is a difference in charges. Say when a person is angry, he emits a specific charge and he is looking for someone to discharge that unstable energy. So the discharge happens in two ways, one is by taking on that charge and other is by neutralizing the charge. We have to be stronger to neutralize that charge. Neutralizing energy comes through the thought process of humility, empathy, sharing, forgiveness, prayers, unconditional love, tithing, thanks giving, blessing, educating the higher truth, right words, right deeds etc. One way of looking at it is that, when a person or a mob acts angry, that is their way of communication to you that they need your help to neutralize those excess charges. Look at the Mother Earth, she can neutralize any amount of charges, same like the neutral phase connected to earth.

Look at the nature, there is a lot of unconditional energy and she is the provider. Your body is an enslavement, but at the same time this body is the connection to this world we live in. Without our body, how can we serve others? Life is never a smooth sail. Depending on how you face it the direction of sail changes. There are two ways to think about the same situation, one is by losing hope thinking that nothing is good and other is by hoping for good that everything happened and happening is for your own good. Both of these are states of mind. Hope is a part of the creator and losing hope is a part of the destructor. Many a times we take the side of the creator and many a times we take is the side of the destructor. Ultimately, it is your choice to live in peace and always remember that this universe is for eve-

Medical communities has recognized that many health issues are psychosomatic, which means health issues are caused because of the way we think, many philosophical and spiritual schools also recognizes the same. In our body there are energy centers utilized for specific tasks. When our thought process is positive, we are blessed physically, emotionally, mentally and spiritually. From positive thoughts higher faculties of thinking arise, which can be utilized for the betterment of humanity. At the same time by having the negative thoughts like anger, fear, jealousy, lack of forgiveness, selfishness we are actually blocking our own progress on all levels.

There are evidences that we have over 60,000 thoughts a day. Think about it this way- each thought carry a specific energy and every day a lot of energy is utilized on your thoughts. If we have an angry thought, our body pumps adrenaline into our blood streams and make our body toxic and acidic. Likewise a positive mind produces happiness, relaxing hormones and thus by resulting in a healthier body.

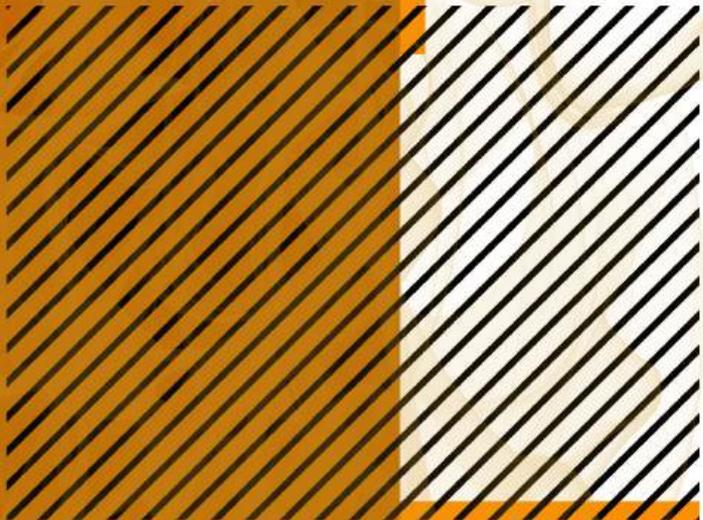
Think yourself as a receiving and emitting station, and also as a connecting device with infinite connection to everything in the universe. So when you emit peace, love and respect similar energies are in line with you and vice versa. Always remember that everything starts with a thought from you and universe is listening .Stay blessed physically, emotionally, mentally and spiritually.

തടകൽ



Hiba Sulficker P.M.
S8,ME,IESCE.

ഒരു തടകലിൽ ആയിരുന്നു ജീവിതം
സ്വാതന്ത്ര്യം വേണം എന്നായിരുന്നു ആഗ്രഹം
പിന്നീട് എപ്പോഴോ അത്
കിട്ടിയപ്പോൾ ആണ് അറിഞ്ഞത്
അവൾ എപ്പോഴും തടകലിൽ തന്നെ ആയിരുന്നുവെന്ന്
അവൾക്കും സ്വാതന്ത്ര്യമുണ്ട്
അവളെപ്പോലെ ചിരിക്കാനും പറക്കാനും പറയാനും
അപ്പോഴും അവളുടെ സ്വാതന്ത്ര്യം സമൂഹത്തിന്റെ
കരങ്ങളിൽ തടകലിൽ തന്നെ.....





Life @ IESCE





Rose Mol P.P.

AUGMENTED AND VIRTUAL REALITY

S8 ECE

IESCE.

Augmented reality (AR) and virtual reality (VR) are two rapidly emerging technologies that are transforming the way we interact with the digital world. While the two technologies share some similarities, they also have some key differences that set them apart. In this article, we'll explore what AR and VR are, their applications, and their potential impact on various industries.

What is Augmented Reality (AR)?

Augmented reality is a technology that overlays digital information onto the physical world. This can be done through a device such as a smartphone or a headset. AR technology uses the device's camera to track the user's environment and display digital information on top of it. The digital information can take the form of text, images, videos, or 3D models.

One of the most well-known examples of AR is the mobile game Pokemon Go. In this game, players use their smartphones to capture virtual Pokemon that are superimposed onto the real world. Another example of AR is the use of filters on social media platforms like Snapchat and Instagram.

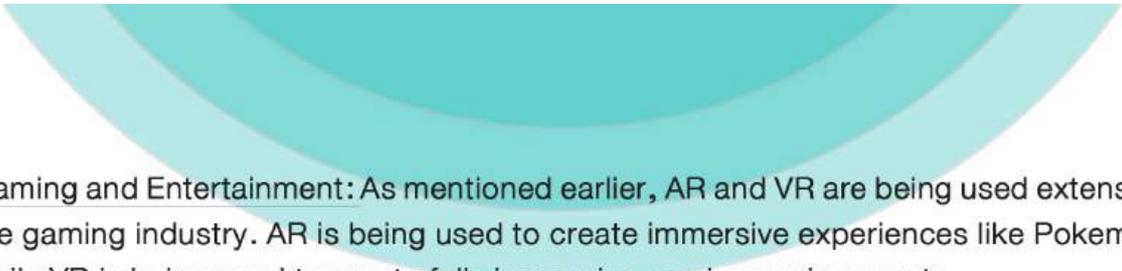
What is Virtual Reality (VR)?

Virtual reality is a technology that creates a completely artificial environment that simulates a user's physical presence in a digital world. VR technology typically requires a headset that completely covers the user's eyes and ears, along with hand-held controllers or sensors that track the user's movements.

Virtual reality can be used for a variety of purposes, from entertainment to education and training. VR gaming is one of the most popular applications of this technology. In addition, VR is being used in industries such as healthcare and architecture to help simulate real-world scenarios and improve training and education.

Applications of AR and VR

Both AR and VR have a wide range of applications across various industries. Let's take a look at some of the ways these technologies are being used:



Gaming and Entertainment: As mentioned earlier, AR and VR are being used extensively in the gaming industry. AR is being used to create immersive experiences like Pokemon Go, while VR is being used to create fully immersive gaming environments.

Education and Training: AR and VR are being used in the education sector to create interactive and immersive learning experiences. In addition, these technologies are being used in training scenarios for various industries like healthcare and aviation.

Healthcare: AR and VR are being used in the healthcare industry for diagnosis, treatment, and training purposes. For example, VR is being used to create simulations for surgical training, while AR is being used to overlay digital information onto a patient's body during surgery.

Retail: AR is being used in the retail industry to create interactive shopping experiences. For example, customers can use AR to see how a piece of furniture would look in their home before making a purchase.

Real Estate: VR is being used in the real estate industry to create virtual tours of properties.

This allows potential buyers to view properties remotely and get a better sense of the space before making a physical visit.

Impact of AR and VR on Industries

AR and VR have the potential to transform various industries by creating new and innovative ways of interacting with digital content. For example, these technologies can improve the efficiency of training and education programs by creating more engaging and immersive experiences.

In addition, AR and VR can also help businesses reduce costs by allowing them to simulate scenarios and test out new ideas before investing in physical prototypes. These technologies can also help improve the customer experience by creating more interactive and personalized interactions. AR and VR are two rapidly emerging technologies that have the potential to transform various industries. While these technologies are still in the early stages of development, they are already being used extensively in industries like gaming, education, healthcare, and retail. As these technologies continue to evolve, we can expect to see new and innovative applications emerge, creating new opportunities for businesses and consumers alike.



ക്യാമ്പസ് - മാറ്റങ്ങളുടെ ഇടങ്ങൾ

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ഭൂമിയിലെ സൃഷ്ടികളിൽ ദൈവം അസാധാരണമായ ബൗദ്ധികതയും ചിന്തയും യുക്തിയും പകർന്നു നൽകിയത് മനുഷ്യരാശിക്ക് മാത്രമാണ്. ജന്മനാൽ ലഭിച്ച സൃഷ്ടി വൈഭവങ്ങൾ, മനുഷ്യൻ കാലാന്തരത്തിൽ ചുറ്റുപാടുകളിലെ സംവേദനങ്ങളുമായി യോജിപ്പിച്ച് അറിവുകൾ ആക്കി രൂപപ്പെടുത്തി. തന്നിൽ നിറഞ്ഞ അറിവുകളെ മറ്റുള്ളവരിലേക്ക് പകർന്നപ്പോൾ അത് വിദ്യയായി മാറി. പകർന്നു നൽകിയവർ ഗുരുനാമന്മാരായി ഗുരുവും ശിഷ്യരും സമ്മേളിക്കുന്ന ഇടങ്ങൾ വിദ്യാലയങ്ങൾ ആയി മാറി. ഭൂമിയിലെ തന്നെ ഏറ്റവും പുണ്യസ്ഥലങ്ങളായി വിദ്യാലയങ്ങൾ കരുതപ്പെട്ടു.

കാലത്തിൻറെ ഒഴുക്കിൽ അറിവും വിദ്യയും യന്ത്രവൽക്കരണവും വ്യവസായവൽക്കരണവും സാങ്കേതികതകളും വിദ്യാലയങ്ങളുടെ മുഖച്ഛായ തന്നെ മാറ്റി. സ്കൂളുകളും കോളേജുകളും അറിവിൻറെ പല തലങ്ങളുടെ മേഖലകളായി മാറി. ക്യാമ്പസുകളിൽ അറിവിൻറെ എന്നതിലപ്പുറം യുവത്വത്തിൻറെ ഊർജ്ജവും പ്രസരിപ്പും ആവേശവും സ്വപ്നങ്ങളുടെ വർണ്ണങ്ങളും ഹൃദയത്തുടിപ്പുകൾ ആയി മാറി. അധ്യാപകരും വിദ്യാർത്ഥികളും തമ്മിലുള്ള ബന്ധത്തിൻറെ ആഴവും, ആത്മാർത്ഥതയും പവിത്രതയും വാക്കുകൾക്കതീതമായിരുന്നു. വിദ്യാർത്ഥിയുടെ കണ്ണിൽനിന്ന് അവൻറെ മനസ്സും ഹൃദയവും ഗ്രഹിച്ചെടുക്കുന്ന അധ്യാപകർ ഉണ്ടായിരുന്നു.

തങ്ങളുടെ മാതാപിതാക്കളെ പോലെ അധ്യാപകരെ സ്നേഹിച്ചിരുന്ന വിദ്യാർത്ഥികളും ഉണ്ടായിരുന്നു. ഇൻറർനെറ്റും മൊബൈലും ഒന്നുമില്ലാതെ ലോകം അപ്രാപ്യമായിരുന്നപ്പോഴും സ്വന്തം അധ്യാപകരെ ജീവിത സായാഹ്നങ്ങളിൽ തേടി എത്തിയിരുന്ന ഒരു വിദ്യാർത്ഥി സമൂഹം നമുക്കുണ്ടായിരുന്നു. മയിൽപ്പീലി തുണ്ടുകളിൽ ഒളിപ്പിച്ച പ്രണയം വിങ്ങലായി നെഞ്ചിൽ കൊണ്ട് നടന്നിരുന്ന ഒരു തലമുറ നമുക്ക് ഉണ്ടായിരുന്നു.

എന്നാൽ ഇന്ന് ഏറ്റവും അധികം മൂല്യശോഷണങ്ങളുടെ വേദിയാണ് കലാലയങ്ങൾ. പഴമക്കാർ പറഞ്ഞു പഴകിയ ' ഗുരുത്വം ' കൈമോശം വരുന്ന തലമുറ, അമ്മയ്ക്കും അച്ഛനും തുല്യരായി ആചാര്യരെ കാണാൻ തക്കതായി വളരാത്ത മനസ്സുകൾ, സഹിഷ്ണുത നഷ്ടപ്പെടുന്ന സൗഹൃദങ്ങൾ, ലിംഗ സമത്വത്തിൻറെ പേരിൽ ഭേദിക്കപ്പെടുന്ന ആൺ പെൺ കൂട്ടുകെട്ടുകളുടെ അതിരുകൾ, പ്രകൃതിയും മണ്ണും മരവും മറ്റ് ആർദ്രതകളും ഒന്നും ഇടം പിടിക്കാത്ത അഭിലാഷങ്ങൾ, കവിതയും കഥകളും സ്വപ്നങ്ങളും ചിന്തകളും "ഹൈക്കു"കൾ ആയി ജീവൻ നഷ്ടപ്പെട്ട വാക്കുകൾ, പ്രണയ പകകൾ പെട്ടോളിലും ആസിഡുകളും എരിഞ്ഞടങ്ങുന്ന ശ്മശാനങ്ങൾ, ഭ്രമങ്ങളുടെയും മാസ് മരികാനുഭൂതികളുടെയും മേച്ചിൽപുറങ്ങൾ തേടിയുള്ള ലഹരി സങ്കേതങ്ങൾ..... എല്ലാം കൂട്ടിച്ചേർത്ത് വായിക്കാവുന്ന ഇടങ്ങളായി നമ്മുടെ ക്യാമ്പസുകൾ മാറി.

എവിടെയാണ് നമുക്കെല്ലാം നഷ്ടമായത് ?ആരാണ് നമുക്കെല്ലാം നഷ്ടപ്പെടുത്തിയത്? പുതിയ കാലത്തിൻറെ വേഗത്തിൽ നഷ്ടപ്പെട്ടതൊന്നും തിരികെ കിട്ടില്ലെന്ന് അറിയാമെങ്കിലും, പ്രതീക്ഷകളുടെ ഒരു തിരിനാളം മനസ്സിൽ ഒളിപ്പിച്ചു നമുക്ക് പ്രാർത്ഥിക്കാം.... പോയ കാലത്തിൻറെ നന്മകളുടെ തനിയാവർത്തനങ്ങൾക്കായി.....

YELLOW FACES OF EMOTIONS !!!



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Admiring the beauty of portraying the emotion of a human being into a yellow circle called as “Emoji”. Just imagine a text conversation without emojis. An emoji confines a paragraph of words to explain the emotions into a cute yellow circle. In this era where we are governed more of by the gadgets that we carry in our hand, more of it bring everything automated at your fingertip, any emotions are just at a distance of a touch in your gadget, Isn't that so much of ease in communication? A smiling emoji or a laughing emoji or a heart from your dear ones at some distant place makes you laugh. A sad emoji or an angry emoji makes you dismal. So, these yellow circles are not so silly, they control your emotions more often. The tiny icons on our screen are processed as emotions in our brain.

Have you ever wondered or even thought about the inventor or the great graphic designer behind the concept of Emojis? Let's go to the history of Emojis. The yellow smiley icon was born in 1963 in Worcester designed by Harvey Ball for a mutual insurance company to create a morale booster for its employees. It spread the world and later on various emojis depicting our emotions of versatility was developed. The digital world now depicts human facial expressions and through it tone of voice and human gestures in communication. They evolve to be the most powerful form of non-verbal communication.

So, we are so much more into these tiny piles of emojis to express our emotions. Are emojis a necessary evil at least at times in a digital world where expressing basic thoughts and feelings with language are gone somewhere? Are we more into a dumbed-down internet culture that somehow convinced with these yellow faces are the best possible way to communicate complex emotions? The communication confusion doesn't end with the use of emojis. People of different ages take different meanings from lots of the little drawings that substitute for words in so many texts. So, let me conclude that apart from these emojis, stickers, GIFs, all these chatspeak and virtual things happening on internet are not strong enough as our conventional conversations. Although, later mentioned scenarios are inevitable in the current digital era that we live in, but have more of meet ups, greetings, gatherings with your social circles. According to Harvard study on what helps us live longer and be happier, the surprising finding is that its not money, fame or profession but our good relationships and how happy we are in our relationships has a positive influence on our health. Stay Happy !!

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Celebrating a Mother's Day

(In my opinion by going through so many untold stories in society) 

Is mothers day is only meant for taking selfies or pics with mothers? "Motherhood is the biggest gamble in the world. It is the glorious life force. It's huge and scary – it's an act of infinite optimism." - quoted by unknown Mother, someone who works 24 hours, despite of her holidays, off, pain, tears, sleep, sickness, etc.

Moreover, She works as cook, teacher, companion, doctor, counsellor (in short , a multi tasker or an all-rounder) day and night (obviously for free).

Leave it, suppose there are 4 pieces of cake in a 5 membered family the one who sacrifice her piece for others is your mother. Some times her absence makes silence in our house.

She is (and will be) there in our house living beside us, 365 days and we just remember or respect her for a particular day!!! Just ONE day in a year!!! (unfortunately known as mothers day, and yeah thank god that mothers got a opportunity for getting honoured)

Later we don't even think about her presence (PS: not all but in most cases) Even after that, people don't admire her. (Is it because she is just a human living in silence for her people who she love?)

May I ask you a question. Who can measure her value???

She is the only one who fight for her child and and her people, she is the backbone of our family and she belongs to those, who creates a well being society!

So she must be respected in each and every second of our life isn't it? You know something, In past, she too was somebody's daughter where they treated her as a princess. So aren't we supposed to make her feel like those "good old days"?

Well, you need some tips??? Here it is; Just smile or talk with her That will be the biggest reward for her. Mothers (even grandmothers and mother in laws) are the one of the most powerful influencer's in the world so don't underestimate their power!

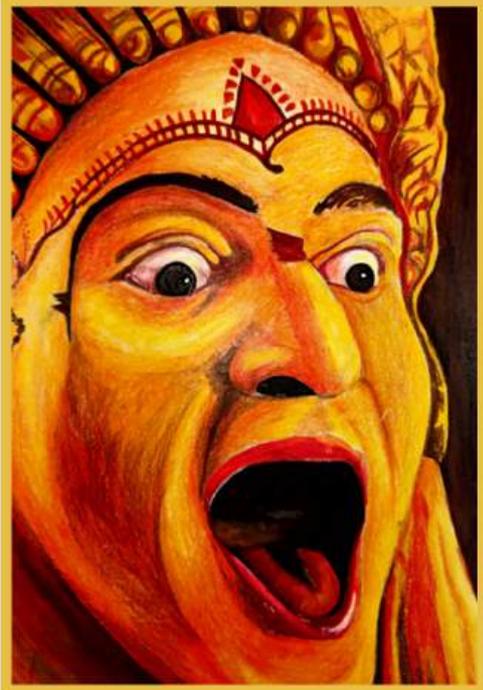
We should understand and realize the importance of mothers day an initiative by Anna Jarvis as a commemoration of a broader definition of motherhood where now it is converted to a day for posting on medias about mother(Evolution).

Instead of posting random pics and posts about her only on Mother's Day, Why can't we do it other days too?? Why can't we make this auspicious day something special for her rather than posting these stuffs? "Is this day is only meant for taking selfies or pics with mothers? "

Think about it

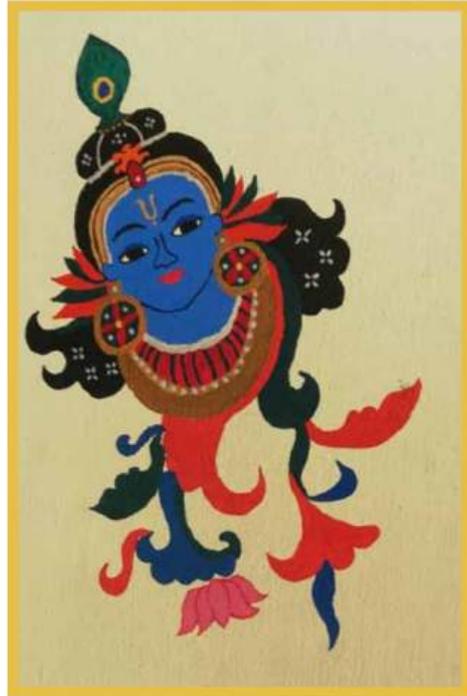


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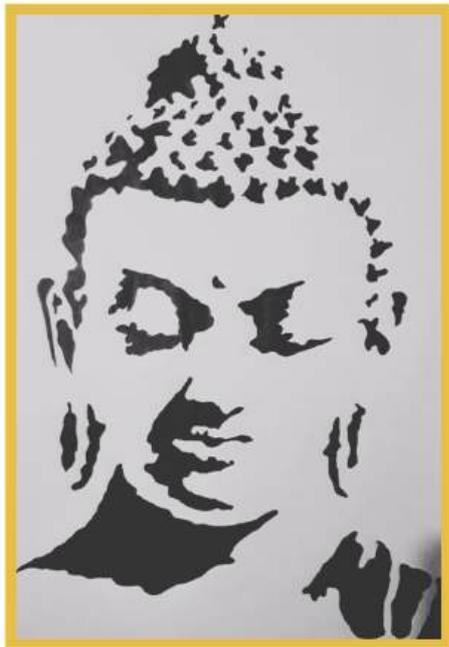


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Components of Software Development



Jovial Joe Jayarson
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In your CSE laboratory activities, you're given a problem statement. Depending on the programming language used, solving it, takes about 10 to 300 Lines of Code (LOC), and that too in a single script. But when you're working as a professional you'll be dealing with a whole bunch of scripts with 200 LOC on average. Back in my final year at college, I wondered "how do I get multiple scripts to work together?", "how do I string them all together?". Well, my project was a good experimental ground. You see, there's quite a number of things, that one ought to be aware of while developing software. Here let me share a few with you.

Terminal

"Buttons are easy to click! Why do I have to type?!" Ha! If you're determined to become a software developer, there is no way around typing. Yes, you'll get used to it. It will come as naturally to you as cycling or swimming or dancing or whatever you are good at. Even with all the fancy UI, why do you think the developers still keep using the terminal? A strong reason is control. A terminal is an interface to a shell, which is a layer of software linked with the kernel, which in turn is closer to the hardware. Terminals have been a core part of Linux and MacOS from the beginning. Even though Windows had a command prompt, it's only from the 11th installment it has started shipping with Windows Terminal. On Android, you can use Termux, and on iOS ish.

Editors

While at school I used a (now) retro software TurboC++ to write, well C++ programs. TurboC++ would launch in full screen and give you a blue editor with a block cursor to type in. Today I'm using an editor called Visual Studio Code or VSCode (even to write this article). Nope, that notepad is not enough. On your smartphone, you can use Acode. What about Integrated Development Environments (IDEs) you ask. To put it succinctly "use it only when you need it". And trust me Editors can handle huge projects quite well, without sucking your system resources.

Version Control

Some of you might remember the last time you went to the PlayStore to update apps. Under the hood developers made some changes in the app that you were using, say WhatsApp. Then they pushed those changes to the PlayStore so that you can enjoy the latest updates. But you know very well that sometimes after updates, things might break. As soon as the developer is aware of this, he restores back WhatsApp to a state where the newer changes were not introduced. And that is achieved by version control. Git is a great tool to keep track of changes to your software over time. GitHub helps you share these changes with others.

Package Managers

Say what? Ah yes... that term is something I wasn't familiar with, during college, either. Lets I've developed software that can perform arithmetic operations insanely fast. Now you're a game developer who wants extremely fast computations for ray tracing. Instead of writing all those optimized algorithms over again, wouldn't it be better if you could just use the one I developed earlier? Yes indeed! So a package manager helps you to wrap your application (like a gift!) and distribute it to others. For Python projects, you can use Poetry, for web projects npm, for Rust cargo and so on. Most programming languages have a package manager and a package registry. The latter is where you store packaged libraries or tools.

LSPs, Formatters, and Linters

Language Server Protocols (LSPs), Formatters Linters, and Testers are tools that enhance a developer's experience.

LSPs

Let's say you're trying out this new language called Go. LSPs can help you with suggestions as you type in Go-lang. Then even before you run the program, static type checkers powered by LSPs can help spot errors in your code. If you're using VSCode, you can install official extensions which provide LSPs.

Formatters

When you wrote the program on the blank side of your lab record, you'd have noticed how fast everything gets cluttered. No proper spacing, and bad alignment on top of which everything is in a single color!

Now while an LSP can provide you with great syntax highlighting, the formatter takes care of the aesthetics. It can rearrange code to make it more readable.

Linters

There are specific guidelines when you write a program. For example in Python, it is recommended the maximum length of a line is limited to 100 characters or that the variable names are well formed. Pylint is a tool that helps to keep following these recommendations, while programming in Python. There are similar tools available for other languages as well. They help in keeping your code maintainable.

Thanks

There is so much more to tell you. About testing, containers pipelines, clusters... but I must stop now. Thank you for reading, hoping it was beneficial. You can reach out to me at @_joe733.

Adios!





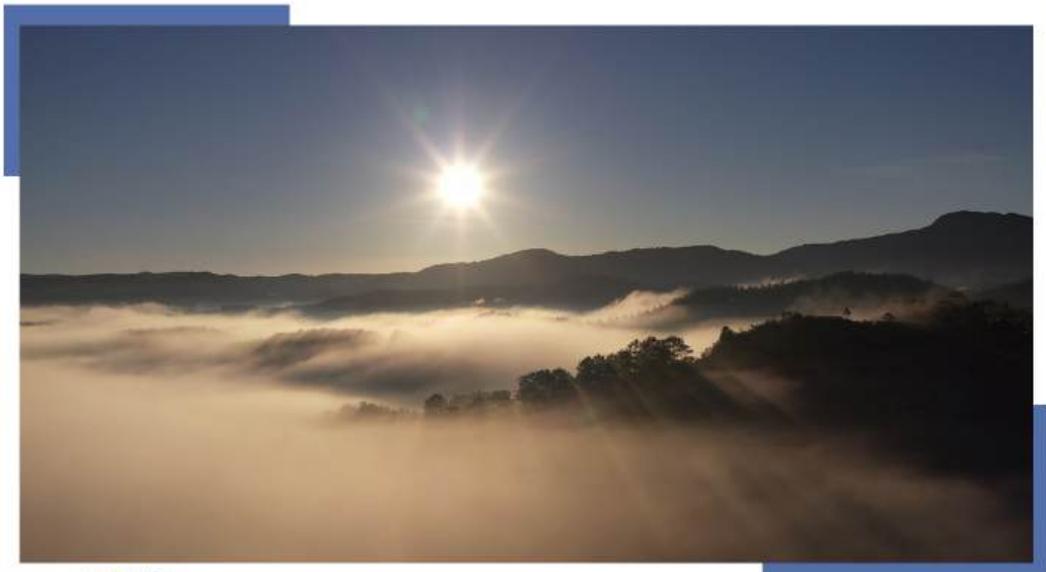
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IESCE.

ബന്ധനം

ഇരച്ചുവയു മഴയുടെ താളത്തിൽ റോബിൻ അഗ്നിക്കനലായി മാറാതെ ഒരു ആശ്വാസത്തിന് യാചപതാകയുടെ മുൻപിൽ പൊറ്റുപോലിരിക്കും വ്രണങ്ങളിൽ ചങ്ങാതിയോ ചങ്ങാതിയുവാൻ ചെറുപ്രാണികൾ എത്തവേ അന്ധകാരം മൂടി നിൽക്കും എന്ന് മനസ്സിൽ തുമ്പിയാൽ തുമ്പിയായി അവർ മാറി മതം എന്ന് നീചന്റെ തടവറയ്ക്കുള്ളിൽ എന്നെ ദൃഷ്ടി കൽപ കൽപ്പിച്ച് അടിച്ചമർത്തുമ്പോൾ ഒരു വിടുന്നു ഞാൻ ആ മന്ത്രം ഏവരും ഒന്നാണെന്ന് സത്യം കാലിലെ ചങ്ങലകൾ അലയടിക്കുമ്പോൾ ഓർക്കുന്നു ഞാൻ ആ സമരമുഖത്ത് നീതിക്കുവേണ്ടി പൊരുതിയത് ഹിന്ദുവും ക്രിസ്ത്യനും സിക്സും മുസൽമാനും താതന്റെ അമ്മിഞ്ഞതൻ മാധുര്യം നുകർന്ന് ഒന്നായി ജീവിച്ചു സമാധി ആവണം രക്ഷാപുരുഷന്മാരുടെ ലാത്തുകൾക്കിടയിലൂടെ എന്റെ സ്വപ്നം പൊലിഞ്ഞു പോയി ഇരുമ്പഴിക്കുള്ളിൽ എന്തെ കൈകാലുകൾ ബന്ധിച്ചെങ്കിലും എന്റെ ചിന്തയെ ചങ്ങലക്കിടുവാൻ നിങ്ങൾക്ക് ആകുമോ? അജ്ഞതയുടെ കൂരിരുട്ടിനെ തുടച്ചു തുടച്ചു മാറ്റുവാൻ വിജ്ഞാന പരിധിക്കാകുമോ? പ്രത്യാശയുടെ വെളിച്ചം വിപുലമായി തീരുമോ?



NATURE IS EVERYWHERE

Nature is everywhere.

Nature is everywhere you go.

Everything that lives and grows is nature.

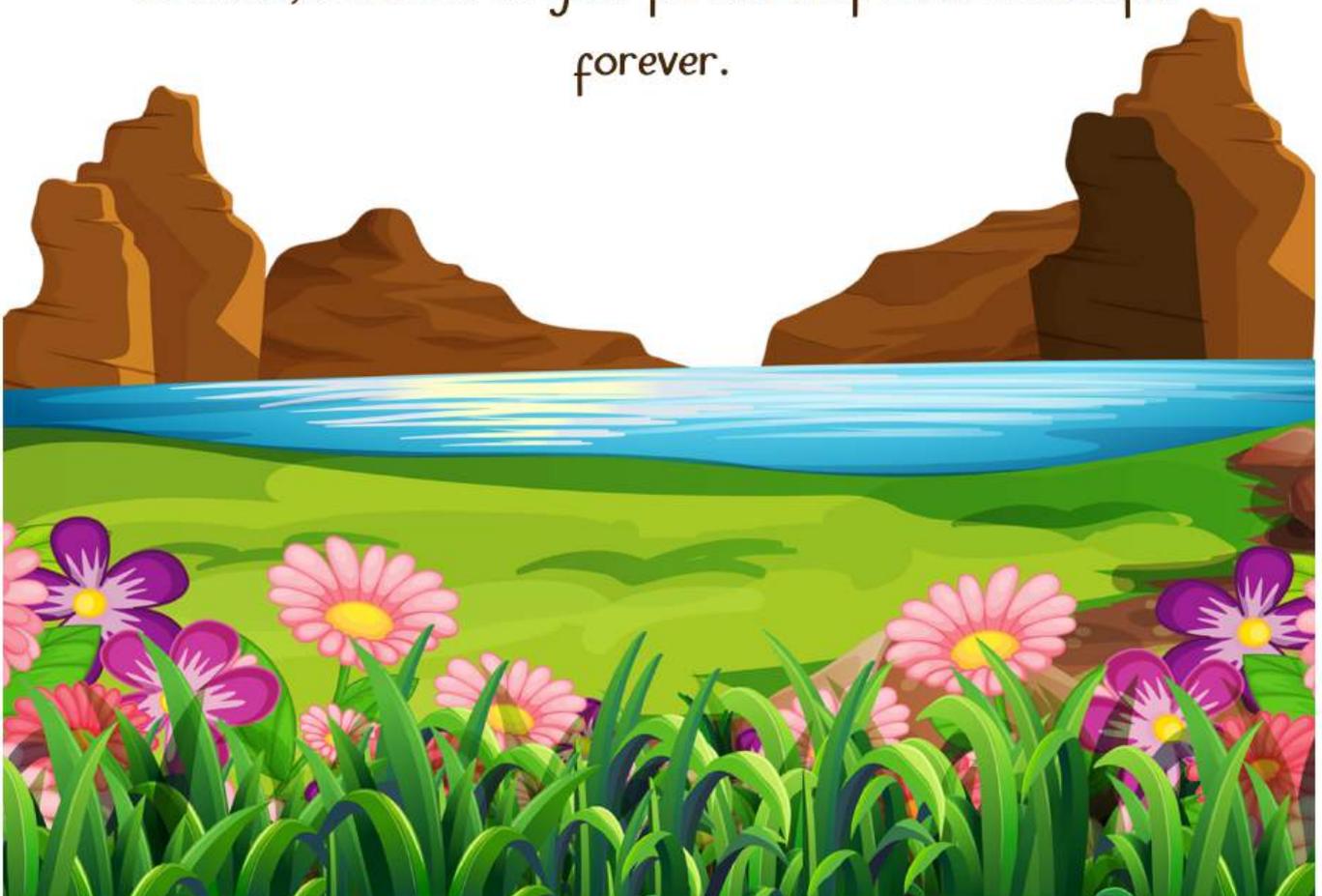
Animals big and small.

Nature is plants that grow so tall.

Nature is beautiful in every way.

Wonderful, exiting and needs our care.

So listen, learn and do your part to keep nature beautiful
forever.



WE WEAR THE MASK

We wear the mask that grins and lies,
It hides our cheeks and shades
our eyes,— This debt we pay to human guile;
With torn and bleeding hearts we smile,
And mouth with myriad subtleties.
Why should the world be over wise,
In counting all our tears and sighs?
Nay, let them only see us, while We wear the mask.
We smile, but, O great Christ, our cries
To thee from tortured souls arise.
We sing, but oh the clay is vile
Beneath our feet, and long the mile;
But let the world dream otherwise, We wear the mask!



Aromal M B
S1-CSE

SMALL FACT ABOUT ME

Trees, oceans
and mountain
make my heart ache
in Avery good way

I was born in summer
and it stamper itself
on my heart

I like to sit on
the dock and
Breath in the sky

I like quiet things
authentic people
and raw moment.

Beautiful things
make me cry
a lot



ARUN K DIVAKARAN
CSE.

THE TELESCOPE

I steady myself
On the eyepiece.
Take a deep breath.
And, with my eye
staring down the
illuminated crosshairs,
I step off the boat
That is my planet,
And swim into the
infinite
Starry home.

Sri Sruthi Joshi

CSE

RED

I caught her *red*-handed
She was *redundant* be in the *red*
I see *red* in her eyes
Redden cheeks
Redish hair
To *redeem* your life
Redeemer will help you
I can see *redeeming* feature in you
Redemption, beyond *redemption* you are
Don't *red* herring *red* headed loss
A *red*-letter day will come to you
Make that day *redouble*
Be *redoutable* in your life.
To *redress*
Now *redress* the balance
Don't think I am *red* tape
I want to *reduce* your sins
My friend, rise and repent

APARNA ANILKUMAR
S8 CSE

THE WILTING FLOWER

RISE AND SHINE ! ME A DROOPY HERB
CONSCIOUS THAT YOU ARRIVE FOR MY MOURN
RATIONALE FOR MY STAGE IS THEE
THUS WATER FROM ORB JUST DWINDLE AWAY..

WAS HAPPY WITH THOSE ROOT IN LOAM
TICKLED BY THAT NAUGHTY BREEZE
YOU ARRIVED WITH THAT TWINKLE FACE
AS MY DOOM KICK OFF WITH A NASTY PHASE...

YOU SNAPPED UP ME FROM MY OWN BIRTH PLACE
KEPT ME IN YOUR ONE'S OWN SPACE
SPLASH WITH WATER TWICE AS IT'S A RACE
BUT I WAS SAD AND GLOOMY DEEP IN MY FACE...

WAS DEPRESSED WITH THAT INSTANT SHIFT
BUT LEAN YOUR SIDE BY YOUR CARE AS GIFT
I JUST SMILED AND BLOOMED AS A PIECE OF CRAFT
AS YOUR WISH STARS GAVE ME A SHAFT...

WAS COGNIZANT THAT YOU ARE HIKING AWAY
BUT NEVER THOUGHT YOU FAIL FINDING MY WAY
AFTER A COUPLE OF NIGHTS YOU ARRIVED ANYWAY
WITH A NEW SMALL SAP IN YOUR HANDS BY THE WAY...

YOU WATERED IT AS YOU DID FOR ME BEFORE
MY XYLEM FAILED TO FIND DROP THAT YOU POURED
I FOUND YOUR HIDDEN FACE UNDER THE VEIL THAT YOU WORE
NOW THAT I AM MUCH DRAINED , YOU CANNOT GET ME RESTORED...

THE VIOLIN

Neha Jaison
S8,CSE

AMANDA MOVED THE BLANKET AWAY FROM HER FACE. SHE OPENED HER EYES AND LOOKED OUTSIDE THE WINDOW TO REALIZE IT WAS SNOWING. SHE WAS STRUGGLING TO WAKE UP AND GET READY FOR WORK. THE BED SQUEAKED AS SHE DRAGGED HERSELF OUT OF IT. SHE WAS LIVING A CURSE THAT WAS DISGUISED IN THE FORM OF A NINE TO FIVE JOB THAT PAID HER QUITE WELL. AS THE BREAD WINNER OF THE FAMILY, SHE HAD A RESPONSIBILITY OF ENSURING THAT THINGS WERE RUNNING SMOOTHLY BACK AT HOME.

SHE TALKED TO HERSELF AS THE COFFEE WAS BREWING. ALL SHE EVER WANTED WAS A SECURE LIFE WITH A STEADY INCOME BECAUSE SHE WITNESSED HER PARENTS STRUGGLE TO MEET ENDS AND TO GIVE HER A DECENT EDUCATION. SHE DID NOT HAVE MANY FRIENDS AND KEPT TO HERSELF MOSTLY. SHE CONSTANTLY TALKED TO HERSELF TO ORGANIZE HER THOUGHTS. AMANDA REACHED THE OFFICE BY EIGHT FORTY AND STARTED ARRANGING THE FILES ON HER DESK. SHE HAD A LOT OF WORK TO GET DONE WITH AS SHE WAS ON LEAVE FOR THE PAST TWO DAYS. IT WAS A HECTIC DAY FOR HER, SO SHE LOST TRACK OF TIME. SHE REALIZED PEOPLE HAD LEFT FOR LUNCH BREAK. THE CAFÉ NEXT TO HER OFFICE SERVES THE BEST SANDWICHES IN THAT AREA AND SHE EATS FROM THERE DAILY. SUDDENLY A POP SONG OF A VERY REPUTED ARTIST STARTED TO PLAY IN THE CAFÉ.



AS SHE WAS TRYING TO FIGURE WHICH CLASSICAL PIECE THE POP SONG WAS INSPIRED FROM, A TALL MAN WITH BLACK HAIR, BROWN EYES AND A ONE-SIDED DIMPLE ASKED HER IF HE COULD SIT WITH HER IN A RIGHTEOUS MANNER. AMANDA LET HIM SHARE THE TABLE AND THE FIRST WORDS THAT CAME OUT OF HIS MOUTH WERE "SWAN LAKE BY TCHAIKOVSKY". SHE STARED AT HIM IN AWE. HE CONTINUED TALKING. "A LOT OF TODAY'S MUSIC IS INSPIRED FROM OLD CLASSICS. SHE NODDED FIRMLY AS SHE FELT THE SAME WAY ABOUT HOW THE ESSENCE OF CLASSICAL MUSIC WAS DISRUPTED BY THE INDUSTRY THESE DAYS. LUNCH BREAK FINISHES AROUND ONE FORTY-FIVE AND SHE LEFT THE CAFÉ TO CONTINUE WITH HER WORK. SHE WENT HOME SLEPT LIKE A LOG AND WOKE UP NEXT MORNING. EVERY SINGLE DAY WAS LIKE THE PREVIOUS ONE. THERE WAS ZILCH EXCITEMENT AND ENTHUSIASM AT THIS POINT IN AMANDA'S LIFE. NEXT DAY SHE WENT TO THE CAFÉ TO HAVE HER REGULAR ORDER FOR LUNCH. THE GUY FROM THE PREVIOUS DAY APPROACHED HER AGAIN AND ASKED IF HE COULD SHARE THE TABLE WITH HER. SHE SAID YES GRACIOUSLY AND ASKED HIM HOW HE UNDERSTOOD WHAT SHE WAS THINKING ABOUT WHEN THE POP SONG PLAYED. HE CHUCKLED HARD AND THEY BROKE INTO AN EXCEEDINGLY LONG CONVERSATION. THEY REALIZED THEY WERE BOTH VIOLINISTS AND HAD AN ENORMOUS PASSION FOR WESTERN CLASSICAL MUSIC. THEY DISCUSSED ABOUT PAGANINI, VIVALDI, BACH, FRITZ AND ALL THE MUSICIANS THEY ADORE. THEY ENJOYED EACH OTHER'S COMPANY AND AGREED TO MEET EACH OTHER EVERYDAY FOR LUNCH AT THIS CAFÉ.



AMANDA PICKED UP THE VIOLIN AT THE AGE OF FOUR. SHE USED TO PRACTICE EVERYDAY FOR MANY HOURS DREAMING TO BE A PROFESSIONAL CLASSICAL VIOLINIST ONE DAY.

EVENTUALLY HER DREAMS DIED OUT AS SHE WAS BURDENED WITH VARIOUS RESPONSIBILITIES. ALL THE DESIRES SHE HAD BOTTLED UP IN HER MIND STARTED TO SHOW SINCE SHE MADE THIS NEW FRIEND. SHE RESTLESSLY LOOKS AT THE CLOCK EVERY DAY TO SEE WHEN THE CLOCK STRIKES ONE. "YOU MUST GO FOR CLASSES AND GET IN TOUCH WITH YOUR INSTRUMENT AGAIN. UMM...I HAVE MANY FRIENDS WHO GOT BACK AFTER SEVERAL YEARS. MUSCLE MEMORY AND A GOOD AMOUNT OF PRACTICE IS ALL THAT YOU NEED TO BE A GOOD VIOLINIST" HE SAID. AFTER MANY DAYS OF ENCOURAGEMENT, SHE DECIDED TO JOIN A VIOLIN CLASS. THOUGH THE CLASSES HELPED HER PRACTICE SHE EVENTUALLY GOT BORED AS IF WAS FOR BEGINNERS. SHE BORROWED MANY BOOKS WITH SCORES OF MUSIC AND STARTED PRACTICING AT HER PLACE DAILY AFTER WORK. MANY DAYS PASSED AND SHE SAID "I HAVE BEEN PRACTICING FOR SOME TIME NOW. I FEEL LIKE I'M READY TO PUT MYSELF OUT THERE AND PERFORM". HE WAS EXTREMELY PROUD OF HER AND WAS GLAD THAT SHE WAS OPEN TO MORE OPPORTUNITIES.

SHE STARTED AUDITIONING TO PLAY IN CONCERTS AND SHE GOT CALLED BACK FROM MOST OF THEM. SHE MADE HER CHOICE AND STARTED PREPARING HERSELF FOR IT. FROM THE MOMENT SHE GOT BACK WITH THE VIOLIN, SHE HAS BEEN MORE EFFICIENT IN HER WORK. AMANDA HAD GAINED HER CONFIDENCE, HER SELF ESTEEM WAS HIGHER, SHE HAD A MUCH MORE ENTHUSIASTIC



APPROACH TO HER LIFE. THERE WAS ROOM FOR HOPE AND FULFILLMENT.

SHE WAS SLIGHTLY NERVOUS ABOUT THE BIG DAY BUT SHE DID NOT WASTE ANY TIME. FINALLY, THE MOST IMPORTANT DAY IN HER LIFE ARRIVED AND ALL THE EFFORT HAD PAID OFF. HER PERFORMANCE WAS BREATH TAKING AND PEOPLE WERE IMPRESSED. SHE FELT HAPPY FOR THE FIRST TIME IN A LONG TIME. SHE WAS GRATEFUL TO HER FRIEND FOR THE ENCOURAGEMENT AND KIND WORDS THAT MADE THIS DAY POSSIBLE FOR HER. SHE DECIDED TO GO TO THE CAFÉ AND GIFT HIM A VIOLIN. SHE CHOSE A VIOLIN BECAUSE IT WOULD SYMBOLIZE THEIR FRIENDSHIP AND NO OTHER GIFT COULD POSSIBLY BE AS MEANINGFUL AS THAT.

SHE ARRIVED AT THE CAFÉ AT ONE THE NEXT DAY AND WAITED FOR HIM. SHE STARTED SHAKING HER LEGS AS SHE COULD NOT CONTAIN HER EXCITEMENT AND TO NARRATE HOW WELL THE CONCERT WENT. SHE WAITED FOR FORTY-FIVE MINUTES LIKE THE OTHER DAYS BUT HE DID NOT SHOW UP. SHE CAME THE NEXT DAY EXPECTING HIM TO BE THERE. MEANWHILE THE OWNER OF THE SHOP WAS HAVING A CONVERSATION WITH HIS FRIEND NEXT TO THE BILL COUNTER. HE SAID, "THE GIRL COMES HERE EVERY DAY, GETS HER REGULAR SANDWICH AND TALKS TO HERSELF FOR FORTY-FIVE MINUTES. PEOPLE LAUGH AT HER ALL THE TIME. I THINK SHE IS CRAZY."

LITTLE DOES SHE KNOW HE WAS ONLY A FRAGMENT OF HER IMAGINATION. LITTLE DOES SHE KNOW HER FRIEND WAS HER CONSCIENCE ASKING HER TO FOLLOW HER DREAMS.

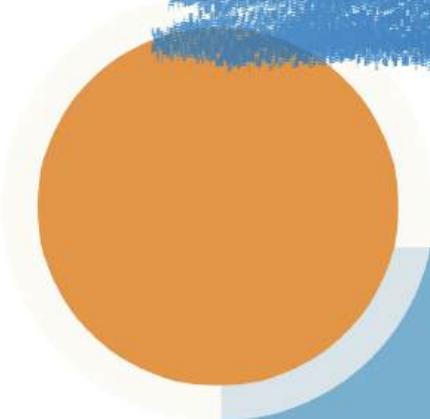


CREATIVE TEAM

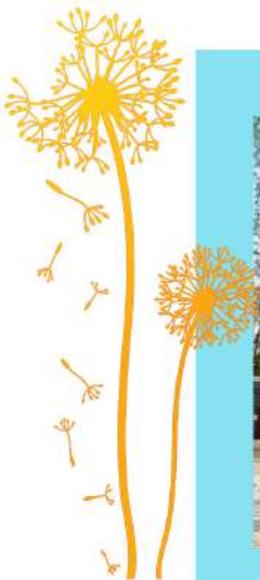
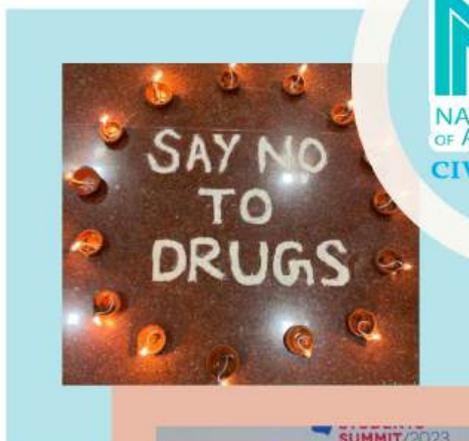
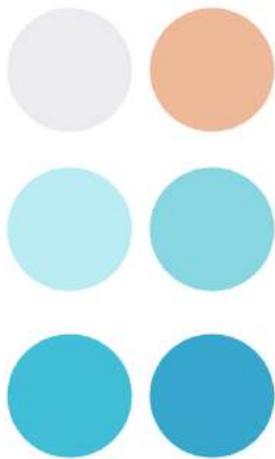
Sl.No1	Members	Designation
1	Ms.Jithu P.J	Lab Instructor
2	Mr. Raveendran P .K	Lab Assistant
3	Aswin K R	Sem8-CSE
4	Sreeram K V	Sem8-EEE
5	Arun K	Sem4-CSE
6	Fletteesh Thomas C	Sem2-CSE
7	Nijo Nelson	Sem2-CSE
8	Ansel Shanavas	Sem2-CSE
9	Athul E R	Sem2-CSE
10	Alan Anil	Sem2-CSE
11	Abhijith V Nair	Sem2-CSE
12	Akshay K L	Sem2-CSE
13	Nikhil V S	Sem2-CSE



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