



**NATIONAL  
ENGINEERING  
COLLEGE**

(An Autonomous Institution - Affiliated to Anna University, Chennai)  
K.R. NAGAR, KOVILPATTI - 628503



**NATIONAL ENGINEERING COLLEGE**

**DEPARTMENT OF SCIENCE & HUMANITIES**

**MECH**

**CSE**

**ECE**

**EEE**

**CIVIL**

**IT**

**AIDS**

**NEWSLETTER**

2K22-2023



DR. S SHANMUGAVEL

DIRECTOR



## MESSAGE

The embers of great minds ignite, cultivate and yield toward betterment and growth of knowledge. The search for evergreen knowledge enlightens the ignorant, dormant and static beings. In the process of working on this newsletter edition creativity, leadership, aesthetics, effective interpersonal skills, teamwork, planning and organizational skills, and excellent communication skills are the qualities long lastingly ingrained in the minds of the students. I appreciate and congratulate the efforts of the young freshmen engineer for rendering a wholehearted commitment to this Newsletter.



DR. K KALIDASA MURUGAVEL  
PRINCIPAL

## MESSAGE

Every year the students of the first year display their artistry, eloquence, novelty, and expertise through the array of writings, sketches and snaps, in the biannual editions of the department newsletter. Being a contributor to the newsletter, I am sure that students would have nourished high-minded qualities. I extend my happiness to the first-year students for playing different roles as editors, designers, and content writers for the publication of the newsletter.



DR. M A NEELAKANTAN  
HEAD OF THE DEPARTMENT, S&H

## MESSAGE

The world is filled with opportunities which are gateways for aspiring and exploring minds to discover themselves and it is a catalyst which stimulates to work even better. One such chance is to be a part of the department newsletter; students would have got a chance to develop several of their editorial skills. This newsletter is a mirror which reflects the prowess of the students in the technical and the artistic arena. I wish that our students would march on the path full of success and would keep growing from what they have received from being a part of the editorial team.



## EDITORIAL BOARD MESSAGE

From the editorial team, we are exceedingly glad to document the masteries of our freshmen engineers. This edition of the Newsletter is a venture towards the exploration of the hidden talents and skills of the students. The unsaid words and unexpressed ideas of the students, so far, are penned down after refinement and are treasured in this newsletter. It witnesses the knowledge, talent and skills of the students of our Department, Science and Humanities. The accolades and laurels won by the students are also listed. The success of compiling this newsletter is bound with smart work and hard work. Being committed to the responsibility and excited to portray excellence, the students have designed this newsletter with great enthusiasm. Though a reiteration we proudly present the best and valuable information of quality to your hands.

# WHO'S GOD

R. Harshline - CSE

It was a bright morning. Beck and his friends were playing in the streets as usual. They roamed around merrily until one of them suggested to play football. Beck's friend Ram kicked the ball hard and they all heard a sound of glass breaking. They all ran away saying it's uncle Loui's house. It was scary for all of them to even let their shadow fall in his area.

Few years ago, Uncle Loui was the friendliest person one could ever meet. He would let children play in his backyard and even join them sometime. It was all fine until his daughter was murdered. We couldn't see him in Church anymore. He's not the same person that we thought we knew.

Lily was new to this neighborhood. After listening to the story about Loui from Beck she was very curious about the murder case of his daughter. Lily was living with her mother and grandmother. Her father died in a protest. She was so proud of her father as he gave his life for a good cause. Her father was an ex-militarian and he worked as a detective until his death. Lily used to follow her dad to work and she had a detective brain just like her father.

"DON'T GO THERE!" shouted Beck, When Lily opened the front gate of Loui's house. Loui was in his chair reading a newspaper. He moved the paper aside to see Lily, with a big smile waving at him "Get out! I hate children" screamed Loui. Lily tried to talk to him but Beck stopped her. "Sorry uncle, she's new here" said Beck and Lily was dragged out of Loui's house.

Lily didn't give up. She tried a lot of ways to get into Loui's house without getting caught. Beck didn't let her in the vicinity of Loui because he knew something she didn't.

Lily's mother Chloe was a very religious woman. She went to church every week and prayed daily. She wanted something big that she knew no one else could give.

Days passed and Lily succeeded in getting close to Loui. She found something common between them. The reason why Loui's daughter was murdered because she saved Beck from



a kidnapper and gave her life instead. As a father Loui couldn't accept this and he hated the sight of children. Lily said that both her father and Loui's daughter are angels who put others before them. They both got very close that Lily would spend more time in Loui's house. One day Lily wore Loui's daughter's childhood dress. It was a white satin dress with lace and pearls. She looked like an angel. Loui had a big smile which he lost a long time ago. Lily swirled around with a wand and that smile of Loui shocked her.

Lily fell and she couldn't breathe. Her mother came running towards her and they rushed to the hospital. Lily's mother explained to Loui that Lily had a hole in her heart and she needs surgery. They shifted the neighborhood that is close to the hospital.

Lily opened her eyes to see Loui standing beside her. She told him, "Don't worry uncle, I would be fine. God is in my heart so it's very strong. My mom told me that God would save and protect me." Loui, who had lost his faith in God a long time ago smiled as he didn't want to break her hope.

The surgery time neared. Lily asked the doctor who's going to operate on her to see how God looks while he sees her heart. She was taken into the operation room.

The pulse meter stopped and the doctor came out saying that he wasn't able to do anything. Loui broke down to tears. He went down to his knees and prayed that "Take myself and save that innocent child".

The doctor went inside the operating room after hearing a beep sound and they worked hard to save her. They tried their best and she was saved.

After Lily gained her consciousness, she asked the doctor how did God look like and he replied, "Just like your uncle Loui". Loui realized that God is the hope that Lily had, the trust her mother had, the tears that he shed and the belief you have that everything will be alright.

## வெற்றிக்கான முழக்கம்

MANISHA SANKARI - ECE

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முயற்சி, பயிற்சி,  
நம்பிக்கையை  
சுகமாக சுமப்பவர்களுக்கு  
எழுவது சுலபம்  
விழுவது கடினம்  
தளர்ந்து நிற்காதே!  
சோர்ந்து நிற்காதே!  
வளர்ச்சியில் வீழ்ச்சி என்பது  
ஒரு நிகழ்ச்சி மட்டும்தான்  
முயற்சியால் எட்டும்  
உயரம்தான் வெற்றி !!

# HUMANITY

DO THINGS FOR PEOPLE  
NOT BECAUSE OF WHO  
THEY ARE OR WHAT  
THEY DO IN RETURN,  
BUT BECAUSE  
OF WHO YOU ARE  
ALWAYS SHOW KIND  
TO OTHER.



ART BY  
C. SIVARANJANI  
EEE



# EDUCATION

## Infant Diksha - IT

**E**DUCATION, this word is very important in each and everyone's life. Without education one's life is empty; there is nothing in this world. For a small amount of work to be done in our home, we need basic education. Nowadays most of the children do not get proper basic education because of their family background or some issues in their family. Most of those children are without their parents. So, they could not get a proper education. Even though with good family background, some parents are not providing proper education.

Education changes one's life totally. Education starts from a small age and continues throughout our lifetime. Education gives a person knowledge, dignity, personality, career and so on. Without education a person is nothing in society.

But most of the people doesn't know without education we can't survive in this world. So, the people lethargically leave the children for some work in industries or some other jobs. So, the children are struggling to overcome their struggles in this society. Not every parent is like this, only a few parents in the village are doing this. In other ways they are forcing the girls to get married soon by stopping their education, but the girls wish to study a lot. In some villages there is no proper transportation. So, in many ways education is stopped for some children.

Even though the generation changes, the condition of education never changes because of social inequalities, family situations etc. These conditions must be changed and everyone in this condition should be changed and everyone in this society must get proper education.

To change these situations, we must take several steps. Everyone must be equally provided with proper education. Every girl child must reach her goals like Police Officers, Engineers, and Doctors and so on.

The government must give free education for the children who are from small towns with challenging family backgrounds. Girls can be forced to get their education but should not be forced to get married. Everyone in this world is born to get proper education. Students should have every facility for their education.

To provide basic education, the government must appoint certain teachers for some small villages and the students must be educated freely without any payments.

The government must organize transport facilities in every village. So that the children can go to any place they would like for their higher education. The students must fly freely in this world without any restrictions.

Every child must learn what he/she is interested in. In many areas, the children are suffering without the basic education. So, the government must create an awareness camp and instruct every person to get educated and no one must be left without education.

Finally, "Education must be given freely to everyone in this society".

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*Snap By  
Sankara Narayanan T - CSE*



## ஆருயிர்அம்மா

By: K. Kausika Ram - CSE



அன்பெனும் போர்வை போர்த்தி வளர்த்து...  
ஆருயிராய் என்னை நேசித்து...  
இன்னல்கள் எவையாவினும் அதை தடுத்து - என்னை  
ஈன்றெடுத்த தாயே ! உன்னை வணங்குகின்றேன்!  
உலகையே வெறுக்கும் அளவிற்கு நான் ஆனாலும்  
ஊக்கமளித்து என்னை மீற்றிடுவாய் !  
எவ்வித துன்பம் என்னைத் தொட்டுச் சென்றாலும்  
ஏக்கத்திலிருந்து என்னை மீட்டிடுவாய்  
ஐயத்திலிருந்து தெளிவுறவைப்பாய் !  
ஒருபோதும் மனம் கலங்காமல்  
ஓங்கியே உனது அன்பு இருக்கும் !  
ஒளவை போல் நீ ஆனாலும் உன்னை  
இராணி போலே நான் வாழவைப்பேன் !

*Photograph: Kaven Raj S - MECH*



# LEARNING FROM OBSTACLES

N. Jaya Chithra, CSE

**W**e all have hardships in our life. Whether we like it or not we have to overcome some obstacles and challenges. Overcoming those challenges will allow us to learn new things and will also give us new experiences as Nabil Shalaby said,

**“Obstacles that the human face in his life are the only ways and methods of learning.”**

## OPTIONS FOR US

One’s life is full of obstacles. It will affect everyone differently from achieving their goals. But remember, “Obstacles do not block paths.” All of us have two options regarding obstacles. One is being blocked by those obstacles and the other one is overcoming those obstacles.

## OVERCOMING OBSTACLES

The more obstacles we overcome, the more we achieve. But most of us are not adaptive in overcoming obstacles. This will prevent us from some personal and professional growth. It may also prevent us from reaching the result that we desire the most. So instead of cursing those obstacles, try to overcome them. When you do so we would bless the obstacles instead of cursing them.

## IMPORTANCE OF OBSTACLES

Obstacles will show our true identity. It will let us know who we are, where we are and how we are capable of achieving our goals. By knowing our capacity, we can work more and improve ourselves to achieve our goal. As Benjamin Franklin said, **“Things which hurt, instruct.”**

Obstacles sometimes hurt you but it will instruct you to do things. No one in this world is born with an ability to withstand difficult situations but obstacles will make you tougher and be courageous to withstand those situations.

## OBSTACLES AS OPPORTUNITY

**“Opportunities can become Obstacles; the same way obstacles can become opportunities.”** The way we take it is important. The successful people in this world don't reach their positions in a single day. They also face obstacles after obstacles just like a common man but the only difference is he continues to overcome those obstacles having persistence as a key while a common man will give up after two or three times of trying.

## LEARNING FROM FAILURES

There are always several ways to overcome obstacles and failures. **“Failure is the stepping stone of success.”** The best example for this is Thomas Alva Edison, the inventor of the Electric bulb. He didn't achieve his goal in his very first attempt. It took 10,000 times to attain success. When a reporter asked about this, he said, **“I didn’t fail 9999 times, I never failed once, instead I found 9999 ideas that will not work. When I removed those**

**ideas, I found an idea that will work.”** Here, he had learnt from his failures and he had overcome his obstacles.

### **FILTER FOR SUCCESS**

Another great real time example is Elon Musk, the CEO of Tesla, SpaceX and so on is now the richest man in this world. He didn't achieve this position in a single night. He had worked hard and overcame various obstacles in his life even though he is a millionaire today. In his earlier stages he had experienced many hardships. Once, he got rejected in a company and that made him start his own web software company Zip 2. If he had stopped trying like a common man after the rejection, he would not be a millionaire today.

Obstacles are the filter for success. The one who strives to achieve big goals had to overcome many obstacles.

### **CONCLUSION**

Obstacles give meaning to our life. The way we take obstacles as hardships or an opportunity lies in our hand. But remember one thing,

**“The Lesson We Take from Obstacles May Become Foundation for Later Success.”**

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## WAVES OF TIME

AinoonFaaizah Khan – CSE

The long journey that I have traversed,  
Your silver locks that I have caressed,  
Narrate the same fable,  
To be with you forever, I am not able.  
Is it so big a crime,  
To want to escape from the clutches of  
time?  
Dragging me away ruthlessly,  
While I altercate with it hopelessly.

It never stops to ask,  
Persevering on so foreboding a task.  
I forbid you Oh time. to take me hostage!  
I only desire relief from your bondage.

While I plant my feet firm,  
In the shores of life,  
Time certainly pays no heed,  
To my struggle or strife.

Then with you, oh time, I do make peace,  
Certainly, you have brought me,  
Down to my knees.  
From arguing with you pointlessly, I seize.

Perhaps comfort there is.  
In accepting time's pace,  
For without times passing,  
Devoid life will be of its grace.

Oh my! How you (time) have flown,  
Made me realize that I have grown,  
Given me fruits,  
For the seeds I've sown.  
Treasure you (time) I will,  
Every moment of my life that you fill.  
You, time I will completely spend,  
And live my life well before you end.



# FOR THE LOVE OF A WOMAN

Nithya Shree R - AI&DS

I met a girl once. We were seventeen. It started like a cheesy Bollywood movie. While returning home, she was being harassed by another man. I saved her. I punched, and kicked him as he fell through a manhole into the sewer. The police arrested him, and I walked that girl back home. She had long, dark hair.

And even darker eyes. Soft, brown skin. And an even softer smile. At that moment, I believed we would last forever. We would fall in love and grow old. And dance, with her head on my shoulder. To fall for a girl is to fall for her eyes, to fall for her cheekbones. It's to watch her when she laughs and count the dimples as they light up. It's to hear her through the phone, her voice a bit electronic but still the sweetest sound, you've ever known. And the day we married was the greatest day of my life. I met her father, her mother. And told them, 'I'm so damn lucky to have her as my wife.' I was hers. And she was mine. And that is how we should've lasted until the end of time. But we didn't... We couldn't... Because one day, she left our house, and never returned.

Later that evening, a call from a hospital said my wife's car had collided and burnt. Then, came her funeral. And I imagine that part doesn't need to be explained. Then came my grief. And it came for endless days. It wasn't the kind of grief I could move on from. It was the kind that made me jealous whenever I saw someone else in love. The grief made me a monster, and I realised I could not live like this any longer. And just as I decided to take my own life, the government needed a volunteer to send back 20 years in time. I accepted.

This was my second chance. I could live my future, by reliving my past. I was taken 20 years back. It is 2001. My age hasn't changed, I am still 31. But she is 11. She is young, with a school bag on her shoulder. The hands that touched me are now smaller, with powder between the fingers. And the mouth that kissed me, was now with a missing incisor. I want to tell her everything. But I know now is not the time. So instead, I decided to wait, and watch her for years together. I am watching a part of her life that I have never seen. I feel this brings us closer together.

Six years later;

She turns seventeen. I fell in love with her all over again. And one night, as she's returning home. I call her by her nickname, and tell her everything I know. I tell her that I'm in love with her, and that I have waited for years. She tries to walk away, but I hold her before. 'You need to believe me. I have never loved you more.' And then she screams, and just as I'm about to show her a photo of us together, I am punched across the face, and kicked into the sewer...

## CONCLUSION

This story is about different kinds of love. The love at first sight, the love that causes pain but still not enough to let go the other. My definition of love is being full. Complete. It makes everything lighter. Beauty is something you see. Love is something you feel.

## Expert Lectures

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Department of Science and Humanities  
Proudly Organizes

An awareness programme for internship and placement opportunities via

# LinkedIn

**Event Details**

8th October, 2022 (Sat)  
11.30 A.M. to 12.30 P.M  
S&H Seminar Hall

**Content Focus**

Maintains the rolodex of contacts  
Do research about the companies  
Network, network, network!

**RESOURCE PERSON**

**Mr. Muthu Mariappan H B.E. (M.S.)**  
Software Engineer, KPIT Technologies Limited, Bangalore.

**Accreditation and Rankings:**

- ARITA 2021 Band - Excellent (All India level)
- 10
- NAAC 'A' Grade
- nirf Rank - 169
- NEA Tier - 1
- TNEA 4962





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**INTERNATIONAL WEBINAR**

*ON*

**ELECTROCHEMICAL  
ENERGY STORAGE  
DEVICES**

Organised by  
Department of science & Humanities

**05 January,  
2023  
@3:00PM**

*Dr. Fatin Saiha Omar*

Senior Lecturer , Department Of Applied Physics  
Universiti Kebangsaan Malaysia

WEBINAR  
on







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*Commemoration of Kalvi Thanthai  
Thiru.K.Ramasamy Memorial day  
International Webinar on*

# **NANOMATERIALS SYNTHESIS A ROAD MAP TOWARDS INDUSTRIAL PRODUCTION**

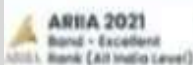


**AWAIS AHMAD**  
Senior Researcher,  
Universidad De Cardoba Spain.



**Organised by**  
**Department of Science and Humanities**  
**11th March,**  
**2023**  
**at 1:00 pm**

For Registration:



## அறிவியல் வளர்ச்சி

MANISHA SANKARI - ECE

அறிவியலால் ஆயிரம் பயன்  
அடைந்ததுண்டு - பயன்  
அறியாதவர் உலகினிலே  
எவர்தாம் உண்டு

ஆட்டி வைத்து அரைத்துச் சமைக்க  
ஆயிரங்கருவி - வெந்நீர்  
அடுத்த நொடியில் எடுத்துக் குளிக்க  
அதற்கொரு கருவி  
நினைக்கும் செய்தியை இமைக்கும் பொழுதில்  
சென்று சேர்க்க ஒரு சாதனம்  
நினைக்கும் இடத்திற்கு குறித்த நேரத்தில்  
சென்று சேர ஒரு சாதனம்

நெருப்பில்லாமல் சமையல் ஏது அன்று?  
நெருப்பில்லாமலும் சமையல் உண்டு இன்று  
மனிதனுக்கு உதவியது உபகரணம் அன்று  
மனிதனை வழி நடத்தும் கணினி இன்று

அடித்துத் துவைத்த காலம் மாறி  
அதுவே துவைக்கும் இயந்திரம்  
வேலை செய்ய மனிதன் அன்று  
அதை செய்ய எந்திரம் இன்று

அனைத்தும் இன்று அறிவியல் - இதுவே  
அகிலத்தின் கயல்  
மண் முதல் விண் வரை அறிவியல் உலவு  
எண் முதல் கண் வரை அறிவியல் நலவு

அறிவியலால் நாளும் ஆச்சரியம் - அது  
ஆண்டவன் நாட்டத்தில் அதிசயம்  
அறிந்தவனும் அறியாதவனும் அறியாமல்  
வளர்கிறான் அறிவியலின் வளர்ச்சியில்!

வியக்கவைக்கிறது விஞ்ஞானம் - மெய்  
சிலிர்க்க வைக்கிறது அறிவியல் வளர்ச்சி!  
திகைக்க வைக்கிறது விஞ்ஞானம்  
புவி சிறக்க வைக்கிறது அறிவியல் வளர்ச்சி

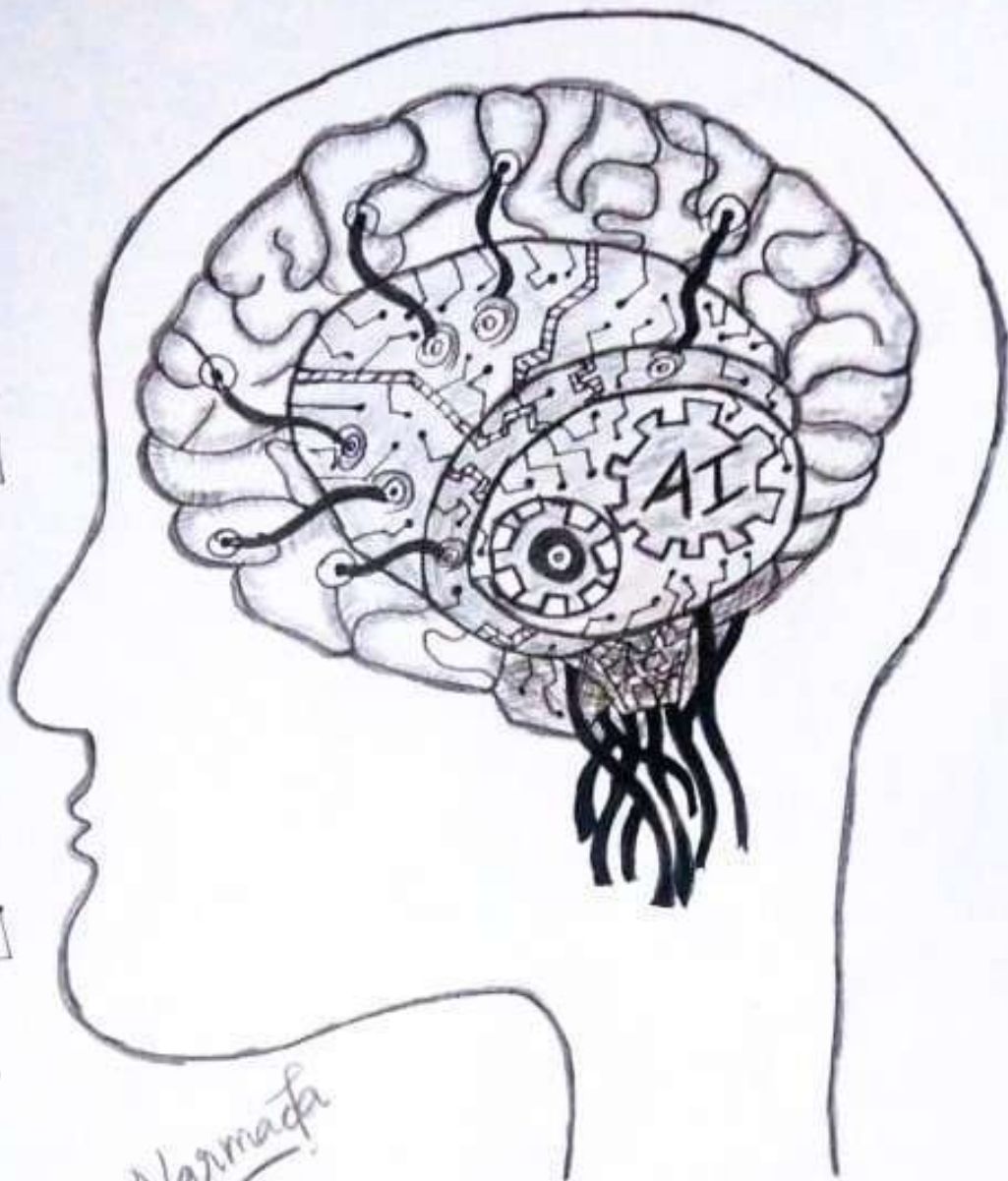


*Snap by*

*Jeya Surya J - AI & DS*



# Human & Artificial Intelligence



*Narmada*

M. NARMADA

2212D 28

LSE - S3





By  
A.Madhumitha  
CSE (S3) - 2212035

## BIOGRAPHY

Archana S – AI&DS

### Introduction:

Srushti Jayant Deshmukh (IAS) is an internet sensation who topped UPSC CSE exam in 2019 (AIR-5) in our country. She is the first, among the 180 women who attended the UPSC exam.

### About Srushti Deshmukh:

Srushti Deshmukh was born in Bhopal, Madhya Pradesh. Her father Mr. Jayant Deshmukh is an engineer who is working in a Private Company. Her mother Mrs. Sunita Deshmukh is a teacher who is working in a kindergarten. She graduated from Laxmi Narayan College of Technology in Bhopal with a B.Tech in Chemical Engineering (2014 to 2018). She has a younger brother who is pursuing his studies in High School.

### Srushti's Education:

Srushti Deshmukh was a top-performing student in her school as well as in her college. She got 93.4% in her Higher Secondary Education. But she failed to score good marks in the JEE exam.

### Srushti's Co-curricular & Extra Curricular:

Srushti was an active student in her college time. She got NCC 'A' Certificate and participated in several debates which is a part of the scout. She was involved in a variety of other cultural activities. Listening to music is one of her hobbies. Yoga & Meditation is a part of her daily routine. She has also attended numerous online meetings with LNCT students after passing UPSC.

### Civil Service Exam (CSE):

UPSC CSE is the toughest exam in our country. To become an IAS officer has been her dream since her childhood. During her college days, she used to read newspapers, GK Books during her travelling time.

Every day, She used to study 6-7 hours. She secured AIR-5 in the UPSC exam. Followed by KanishakKataria, Ansar Sheikh and Junaid Ahmad. She is the first woman among 180.

### Srushti's Optional:

She scored an amazing mark [1065 out of 2025]. Sociology is her optional subject. During her college days, she managed both engineering subjects as well as UPSC subjects.

### Srushti's Strategy:

She was on a break for a year to prepare for the UPSC exam. She didn't attend any coaching classes. But She used online sources during her preparation. 'Consistency' is her strategy. Her parents helped her a lot to achieve her long-term dream. She took several online test series and prepared hand-notes.

### **Srushti's recent Book Launch:**

A month ago, she launched a book called '**The Answer Writing Manual**' in English & Hindi. The book was written by her. She has given many tips & strategies to crack UPSC.

### **Srushti's Personal Life:**

She recently got married to her UPSC batchmate Dr. Nagarjuna Gowda IAS. They both fell in love during their training time at LBSNAA [Lal Bahadur Shastri National Academy of Administration], Mussoorie.

### **Srushti's Message:**

During her preparation, she learnt many life lessons. Her aim is to educate all women, self-sufficient and she stood against child-marriage. She delivered many motivational speeches to young UPSC aspirants. Currently, she is taking charge as SDM Gadarwara of Narsingpur District of Madhya Pradesh.

### **Conclusion:**

Mrs. Srushti Jayant Deshmukh IAS is an inspiration for many UPSC aspirants. She made her life inspirable from failure in JEE to success in UPSC.

---







*Harshkline- CSE*



*Joshi Mon S - MECH*



## இயற்கை கவிதை

Varunapriya - ECE


இனியொரு உலகு  
செய்ய  
மனிதனே! உன்னால்  
முடியுமோ?  
இறைவன் தந்த  
இவ்வுலகம்  
இனியும்  
நம்மால்வடுமோ  
மரங்களேல்லாம்  
வேலைநிறுத்தம்  
மழை வராமல்  
போனதோ!  
மரமெல்லம்  
வெட்டியாச்சி  
மாடி வீடு  
கட்டியாச்சி  
நிர் தடாகங்கள் பல  
உண்டு  
நீர் மட்டும் இல்லையே!  
நாற்று கூட  
அசைத்தாட  
காற்றும் இங்கு  
இல்லையே!  
மலரைப் போல  
வாசம்  
மகிழ வைக்கும்  
சுவாசம்  
காற்றேல்லாம் ஆனது  
கலர் கலராய் நெகிழி  
கண்ணைப் பறிக்கும்  
பாரு  
கண்ணீர் வடிக்குது  
பூமி  
குதற் அழுவது  
சாமி!  
நாகரிகம் ! நவீனம்  
நாடகமாடும்  
தொழில்நுட்பம்  
இயர்க்கையெல்லாம்  
ஆழிஞ்சிப்போச்சி  
செயற்கைதான்

நிறைஞ்சிபோச்சி!  
விஷமான பூமியிலே  
விவசாயம் வாழுமோ!  
நஞ்சைப் பயிரெல்லாம்  
நஞ்சாகிப்  
போயிடுமோ!  
காற்றையும்  
காசுக்குத்தான்  
வாங்கணுமோ  
தண்ணீரையும் தங்கம்  
கொடுத்துதான்  
குடிக்கணமோ!  
உன்னைசுமக்கும்  
பூமியை  
உன்னால்  
சுமக்க முடியாதா!  
ஒவ்வொரு மனிதனும்  
முயன்றுவிட்டால்  
பூமியைக்காக்க  
முடியாதா  
முடியும் நண்பா!  
முடியும்  
முயன்றிடு!  
பூமித்தாயின் புதுமைப்  
புதல்வனாய்  
பாசத்தோடு பூமியைக்  
காத்திடு

இயற்கையை காப்போம்  
நன்றி



# Training & Enrichment Programmes




**NATIONAL ENGINEERING COLLEGE**  
(An Autonomous Institution. Affiliated to Anna University, Chennai)  
**Department of Science and Humanities**


**Proudly Organizes**  
**Excel For Dummies**  
(Exclusive for Fresh Man Engineers)

**Facilitators:**  
Malaiarasu G  
Shriya M  
Viknesh TPK  
Mahrooz AM

**MS EXCEL**

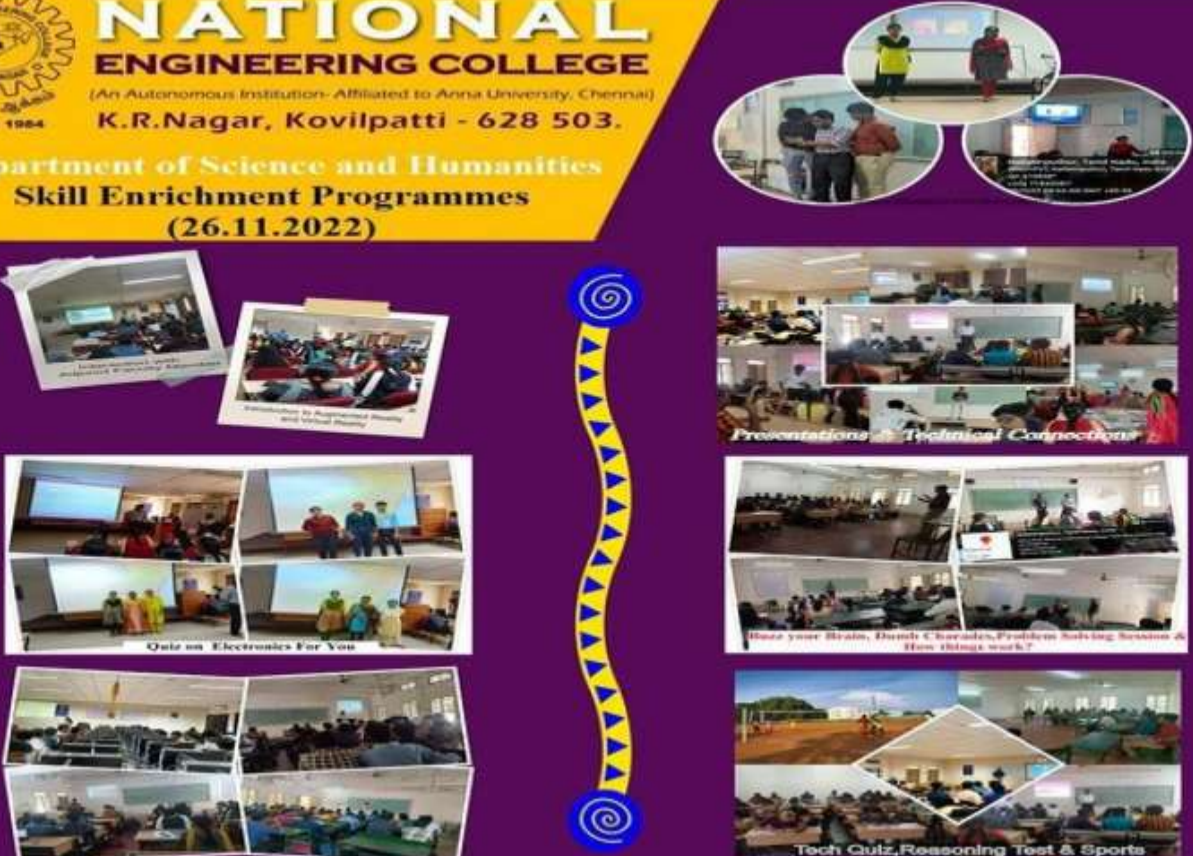


Venue and Time:  
CC Laboratory  
11:00 am to 12:50 pm



**NATIONAL ENGINEERING COLLEGE**  
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K.R.Nagar, Kovilpatti - 628 503.

Department of Science and Humanities  
**Skill Enrichment Programmes**  
(26.11.2022)




*Presentations & Technical Conferences*

*Quiz on Electronics For You*


*Boost your Brain, Dumb C Charades, Problem Solving Session & How things work?*

*Tech Quiz, Reasoning Test & Sports*







**NATIONAL ENGINEERING COLLEGE**  
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K. R. NAGAR, KOVILPATTI - 628503




**RESOURCE PERSONS**



**Ms. A. Lincy**  
Assistant Professor  
Department of  
Computer Science and Engineering



**Ms. Mirra K B**  
Assistant Professor  
Department of  
Computer Science and Engineering



# PROGRAMMING


5 Days Hands on Training In C PROGRAM  
(Exclusively for Freshman Engineers)

**MECH&CIVIL**


From  
**27.12.2022**  
to  
**31.12.2022**

**10 HOURS OF CLASSES**

TIMING: 3:30PM TO 5:00PM



National Engineering College  
national\_engineering\_college  
National Engineering College  
National Engineering College



**National Engineering College**  
(An Autonomous Institution - Affiliated to Anna University, Chennai)  
K. R. Nagar, Kovilpatti - 628 503



Department of Science and Humanities  
**Organizes**



## *C Together is a Way with Feather*

**Three Days Training Programme**  
**Exclusively for Freshman Engineers**  
📅 27.03.2023 to 29.03.2023

**Resource Person**

**Mr. Rajendran Subramanian**  
B.E., M.Tech (IIT-Kanpur),  
Founder, Silicon Software Services &  
Adjunct Faculty, IT, NEC





**NATIONAL  
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K.B.NAGAR, KOVILPATTI - 618501



DEPARTMENT OF SCIENCE AND HUMANITIES  
ORGANIZES

# Hands on Training on **MATLAB PROGRAMMING FOR NUMERICAL COMPUTATION**

(Exclusively for Freshman Engineers)

## RESOURCE PERSONS



**Ms.M.MANIMEGALAI M.E.,**

ASSISTANT PROFESSOR,  
DEPARTMENT OF INFORMATION TECHNOLOGY,  
NATIONAL ENGINEERING COLLEGE.



**Mr.K.PRADEEPRAJ M.E.,**

ASSISTANT PROFESSOR,  
DEPARTMENT OF MECHANICAL ENGINEERING,  
NATIONAL ENGINEERING COLLEGE.

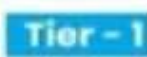
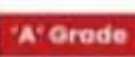
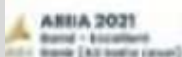
## TOPICS :

BASICS OF PROGRAMMING USING MATLAB

LOOPS AND DEBUGGING MATLAB CODE

**27 MARCH, 2023**

Time : 10:00AM - 6:00 PM





# THE MAGIC CLOSET

AinoonFaaizah Khan - CSE



**“But** mom, I don’t want to go there!” wailed Tanya tugging at her mother’s clothes. “My dear, we promised to visit your grandfather today”, replied Tanya’s mother coolly. The lush garden with blooming roses, chirping birds and naughty squirrels at her backyard, were much more tempting to Tanya, than her grandfather’s quiet, boring abode. A few loving words and some treats were enough to convince the gullible girl somehow.

Half an hour of driving and they reached an old house with walls painted by blooming algae and gates that were rusted and that were never painted back. The girl stepped out of the car and looked around hoping to see something that would captivate her senses.

An old man stood at the gate, his face adorned with wrinkles and he smiled a hearty smile while he opened his arms to the little girl, welcoming her in for a hug. “Grandpa!” the girl shrieked and ran, to be embraced by the loving old man. He lovingly caressed her head and gently guided her and her mother into his house.



The house smelled musty and dreadfully quiet. There was absolutely nothing that could entertain young children and Tanya felt that. Sensing her hesitation, her grandfather motioned for her to come near him. He bent down to her ears and whispered something, which upon hearing, Tanya's eyes widened and her lips parted into an excited grin.

She slowly walked towards the basement which looked as if it hadn't been used for years. The door cracked open to life, revealing an assortment of antique items. But Tanya's attention was somewhere else. She shifted her sight to a wooden closet at the corner of the room.

Her hand slowly stretched out to grasp the knob of the closet door and closing her eyes she quickly opened the door. Her smile diminished slowly as the realization sunk in, there was nothing in there, it was dark and silent inside the closet.

Just when her hopes had sunk, Tanya could feel her hair, suddenly weighing less and felt so odd. Only then did she realize that her feet were not even touching the floor of the closet! Wait a minute, there was no closet around her anymore! She was surrounded by distant dots of bright blue, glaring red and brilliant white, which shone in a never-ending pitch-black horizon.

She looked down to see where she stood and her breath was taken away! She was standing on ice! On literal ice! Somehow except for the place that she stood on there was no ice but only water, endless stretches of water, or so it seemed. She was in space, but more than that, she didn't know.

"How am I going to move from here?" Tanya wondered worriedly. With a sharp inhale she hesitantly stretched out her leg above the water and peaked open one of her eyes. Just below her suspended leg the water had begun to freeze! She now attempted to step on the water, praying that she wouldn't drown. But, Behold! She stepped on solid ice again. The water seemed to freeze whenever something was to be put atop it.

Her fear now lost, she walked atop the glassy ocean and slowly studied its features. There were schools of fish swimming beneath her, brilliant coral captivating creatures that her eyes had never seen! The corals were bioluminescent and lit up the oceans in a breath-taking manner.

A giant and calm mantle ray swam by, beneath her displaying, its width ever so gracefully. But now she wondered, "How would the animals breathe if the ocean were to freeze as such?"

A massive splash interrupted her train of thoughts. She turned around to witness a gigantic whale leaping out of the ocean to get some air and her questions were answered. The ocean allowed its inhabitants for movement across it whereas intruders like her would not be permitted to explore the underwater wonderland. The whale dipped back and disappeared into the depths of the ocean.



# Humanity



V. G. Sushmitha

2212102

S-10

Sush.




# அன்னையே...

B Kaleeswari -ECE

அன்பை உலகிற்கு அறிமுகப்படுத்தியவள்...  
ஆயிரம் பிடியின் உரன் உடையவள்..  
இன்சொல்லால் இன்பமுற செய்பவள்..  
ஈடு இணையில்லா இமயமானவள்..  
உறவுகளையெல்லாம் கடந்து நிற்பவள்..  
ஊர் அறிய நம்மை உயரச் செய்பவள்..  
எழும் துன்பத்தை எட்டி விரட்டுபவள்..  
ஏடு எடுத்து படிக்காத மேதையவள்..  
ஐயம் கொள்ளவியலா அரும்பிறவி அவள்..  
ஒழுக்கத்தைப் போதிக்கும் ஓப்பற்ற ஞானியவள்..  
ஓவியம் தீட்ட முடியாத சித்திரம்அவள்..  
ஔவியப்படாத அளவிடற்கரிய அமுதமவள்..  
இத்தகைய குணம் நிறைந்தவள் யார் அவள்?  
ஆஃது அம்புலி போல் ஒளிவீசும் என அன்னையானவள்  
அவளுக்காக இருக்கும் தனி உலகத்தில்  
அதிகாரியாய் இருப்பது என்னவோ நானே...  
அவள் தேவையை யாரிடமும் கூறியதில்லை.  
என் தேவையை நான் கூறவேண்டிய அவசியம்..  
தான் கற்காத கல்வியை. இன்று  
என்னை கல்லூரிக்கு அனுப்பி கற்க வைக்கிறாள்  
கொட்டும் மழையிலும் எனக்காக குடைபிடித்து நிற்பாள்  
அவளும் நனைகிறாள் என்பதை மறந்து  
இப்படி அவளுக்காக வாழாமல் எனக்காக  
சிந்திக்கும் அவளுக்கு  
நான் சிந்திக்கும் முதல் கவிதை!



## Events and Competitions



**NATIONAL ENGINEERING COLLEGE**  
(An Autonomous Institution- Affiliated to Anna University, Chennai)  
K.R.Nagar, Kovilpatti

**DEPARTMENT OF SCIENCE AND HUMANITIES**

# Diwali



## PHOTOGRAPHY CONTEST

**DATE: 24-25TH OCTOBER 2022**  
**THEME - DELIGHTFUL DIWALI**

We're organizing a diwali event for students to participate in and have fun. Everyone can participate regardless of being an photographer or not, just show how you celebrate diwali to everyone in this contest.

**RULES**

- Edited photos not allowed.
- One person can upload only one image.
- Upload your photos to google drive and share the link to [necshcontest@gmail.com](mailto:necshcontest@gmail.com) before 25th October 6PM
- File name should be <eventname\_participantsname> and the file format should be jpg, png, jpeg.
- Mention your name, register number, year, department and event name while sending the file.
- Submissions will not be accepted once the deadline lapses.



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K.R.Nagar, Kovilpatti

**DEPARTMENT OF SCIENCE AND HUMANITIES**

# Diwali


## REELS MANIA

**DATE: 24-25TH OCTOBER 2022**  
**THEME - DELIGHTFUL DIWALI**

We're organizing a diwali event for students to showcase their skills. Everyone can participate, just show how you celebrate diwali to everyone in this contest.

**RULES**

- One person can upload only one reel.
- Videos should be recorded in portrait mode and length of the video must be under a minute.
- Upload your reels to google drive and share the link to [necshcontest@gmail.com](mailto:necshcontest@gmail.com) before 25th October 6PM
- File name should be <eventname\_participantsname> and the file format should be mp4.
- Mention your name, register number, year, department and event name while sending the file.
- Videos will be uploaded in the department social media page.
- Submissions will not be accepted once the deadline lapses.





# NATIONAL ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to Anna University, Chennai)

K.R.NAGAR, KOVILPATTI - 628503



## DEPARTMENT OF SCIENCE & HUMANITIES

Organizes

### Kalamspire 2K22



#### EVENTS

- Business Plan
- Ad Mad
- Connection
- Essay Writing
- Poster Making

Dream, Dream Dream  
Dreams transform  
into thoughts And  
thoughts result in  
action

*Date*

*October 15, 2022*

*Registration Link*

<https://forms.gle/DFMyzMKY4TQAXM4L6>



@NecScience



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NEC Science and Humanities



NECScience Humanities



www.nec.edu.in



**NATIONAL ENGINEERING COLLEGE, K.R.NAGAR, KOVILPATTI - 628 503**  
(An Autonomous Institution, Affiliated to Anna University, Chennai.)

1/2

**DEPARTMENT OF SCIENCE AND HUMANITIES**

**KALAMSPIRE-2K22**

**15.10.2022**



**Business Plan**



**Poster Presentation**



**Ad Mad**



**Connections**



**Essay Writing**



**Ignite the Entrepreneurship Spirit**



**Universal Human Values**



**Need to Know : Language for Engineers**



# National Engineering College

( An Autonomous Institution Affiliated to Anna University, Chennai )  
K.R.Nagar, Kovilpatti - 628503

DEPARTMENT OF SCIENCE AND HUMANITIES

COMING OUT WITH

## LINGUA CARNIVAL



- Photography
- Essay Writing
- Drawing
- Poem Writing
- Slogan Writing
- Story Writing

Date  
Dec 10, 2022

BEST CONTENTS WILL BE PUBLISHED IN NEWSLETTER

e-certification for top contestants



# NATIONAL ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to Anna University, Chennai)

K.R.NAGAR, KOVILPATTI-628503



Department Of Science and Humanities

NATIONAL

# MATHEMATICS

DAY

On Marking Birth Of  
Srinivasa Ramanujan



## MATHLETES-2K22

(Exclusively For First Year Students)

1. Paper Presentation
2. Mathematical Modeling
3. Mathematical Connection
4. Poster Presentation
5. Mathematical Reels

date:24.12.22







**NATIONAL ENGINEERING COLLEGE**  
K.R.Nagar, Kovilpatti-628 503.



39  
2022-2023



DEPARTMENT OF SCIENCE AND HUMANITIES  
*Presents*  
**NEC VYUH'23**  
Two Days Intra Symposium  
(Exclusively for First Year Students)

**TECHNICAL EVENTS**

-  **HASHCODE**
-  **CIRCUITRIX**
-  **G%GLER**
-  **THINKING DHAMAKA**
-  **TECH-RANGOLI**



**NON-TECHNICAL EVENTS**

-  **VEG SCULPTING**
-  **FIRELESS FEAST**
-  **RECYCL'ART**
-  **FLORAL FANTASIA**
-  **CRAFTOPIA**

**Event Dates**  
03.02.2023, Friday & 04.02.2023, Saturday



DEPARTMENT OF SCIENCE AND HUMANITIES  
*Presents*  
**NEC VYUH'23**  
Two Days Intra Symposium  
**3<sup>rd</sup> & 4<sup>th</sup>**  
Feburary  
2023



**NATIONAL ENGINEERING COLLEGE**  
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**ALUMNI INTERACTION**  
(Exclusively For First Year Students)



**ANTON FRANCIS JEEJO**  
Founder of Techleey  
Freelancer  
Batch - 2021, CSE

**Topic**

**FULL STACK DEVELOPMENT  
A BUSINESS PERSPECTIVE**

**Topic**

**EFFECTIVE LEADERSHIP  
NEEDED FOR ENGINEERING  
STUDENTS**



**SHANMUGA SUNDAR**  
UPSC-CSE Trainer History (Optional)  
Motivational Speaker for Aspirants  
appearing for Competitive Exams  
Batch - 2018, EEE



**RUBINA J**  
Master In Automotive Software Engg.  
Test Engineer, Volkswagen AG  
Wolfsburg, Germany  
Batch - 2014, ECE

**Topic**

**A BRIEF INTRODUCTION ON  
AUTOMOTIVE INDUSTRY**







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**DEPARTMENT OF SCIENCE AND HUMANITIES**

**GUEST OF HONOUR**



**M. SOMMU BALAJI**  
ASSISTANT ENGINEER,  
WATER RESOURCE  
DEPARTMENT,  
PUDUKKOTTAI,  
BATCH-2018, CIVIL



**F. SAM CHRISTOPHER**  
ENGINEER  
TATA COMMUNICATIONS LIMITED,  
CHENNAI  
BATCH-2018, EEE



**S. P. SHANMUGA SUNDAR**  
UPSC-CSE TRAINER HISTORY  
(OPTIONAL), MOTIVATIONAL SPEAKER  
FOR ASPIRANTS APPEARING FOR  
COMPETITIVE EXAMS  
BATCH-2018, EEE



**GANESH KUMAR**  
TECHNICAL PRODUCT  
MANAGER  
VODAFONE IDEA LIMITED  
BANGALORE  
BATCH-2018, ECE

**DATE : 04/02/2023**  
**VENUE : AUDITORIUM**  
**TIME : 3.30 PM**

**PERFORMANCE BY**

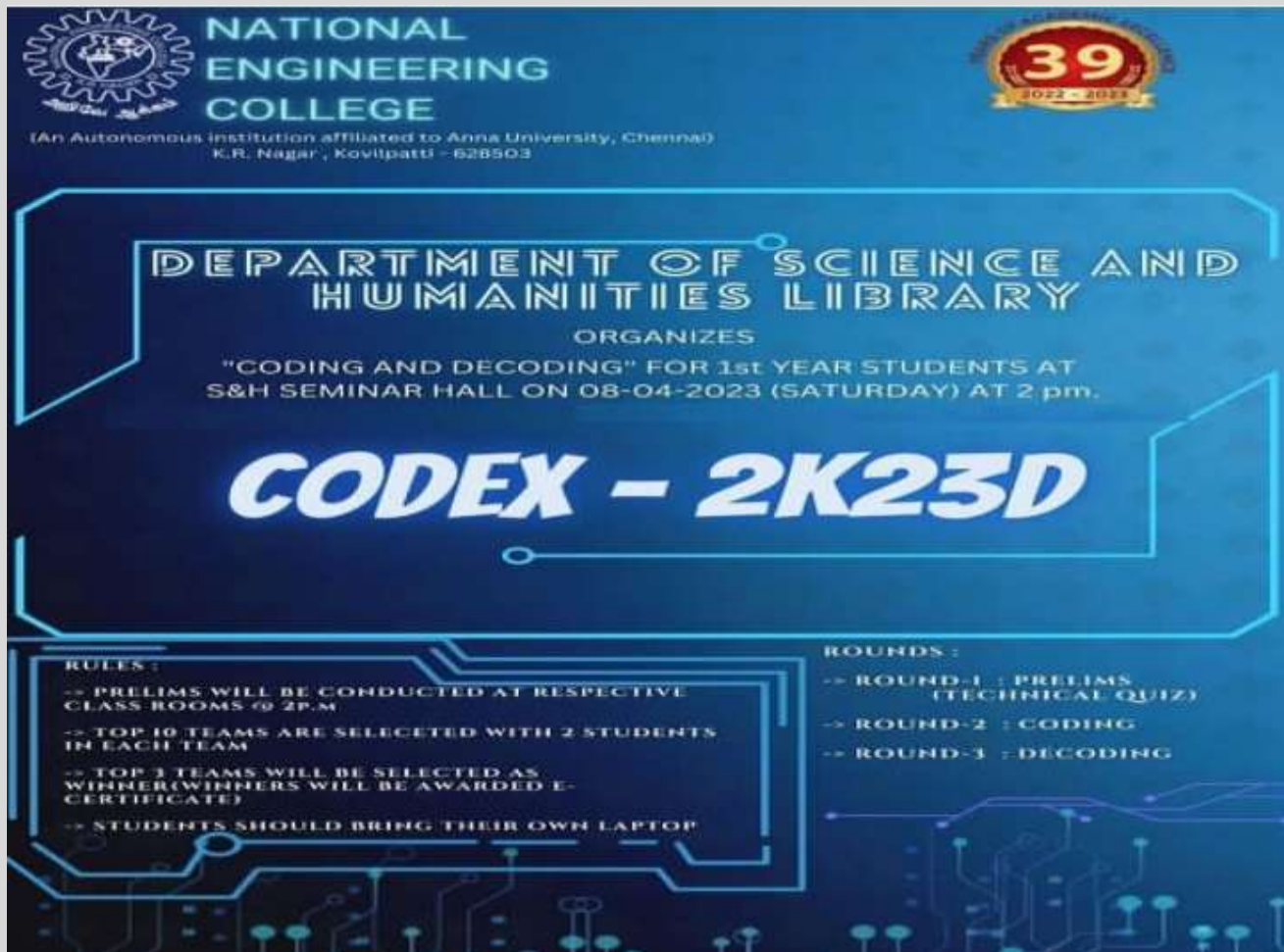
**FINE ARTS ORCHESTRA TEAM MEMBERS**



fineartsnec2k22@gmail.com



finearts\_nec\_2k22



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**39**  
2022-2023

**DEPARTMENT OF SCIENCE AND HUMANITIES LIBRARY**

ORGANIZES

"CODING AND DECODING" FOR 1st YEAR STUDENTS AT  
S&H SEMINAR HALL ON 08-04-2023 (SATURDAY) AT 2 pm.

# CODEX - 2K23D

**RULES :**

- > PRELIMS WILL BE CONDUCTED AT RESPECTIVE CLASS ROOMS @ 2P.M
- > TOP 10 TEAMS ARE SELECETED WITH 2 STUDENTS IN EACH TEAM
- > TOP 3 TEAMS WILL BE SELECTED AS WINNER(WINNERS WILL BE AWARDED E-CERTIFICATE)
- > STUDENTS SHOULD BRING THEIR OWN LAPTOP

**ROUNDS :**

- > ROUND-1 : PRELIMS (TECHNICAL QUIZ)
- > ROUND-2 : CODING
- > ROUND-3 : DECODING

# Education should be Free

## Lawanya P – AI&DS

### Introduction:

**E***ducation is the most powerful weapon that you can use to change the world.* Nowadays, education is not just a part of our lives, it has become our life instead. Educated people are considered as elites and are treated with dignity and power of education. It has become an *indispensable* part of our lives and should be received by all the people of the world at *affordable* costs and without much partiality and discrimination.

### Why is education important?

Education is a must for everyone as we are living in a post-modern civilized era. *“Education is the movement from darkness to light.”* It makes people mature by helping them to develop a positive approach towards their life. They are highly optimistic and full of confidence. It isn't just learning things from printed materials and writing it for the sake of exams and later on forgetting what one has learnt.

*“Education is something beyond all these. It is the mother of leadership “.* It plays a vital role in developing the character and personality of an individual. Studies state that educated people behave as productive and responsible citizens of the country. Education is the key to knowledge, a life-long learning foundation.

It makes the individual intellectual and they can differentiate the good and bad in everything. They inculcate problem solving skills, decision making skills, and a positive attitude as a result of acquiring proper and quality education from the finest mentors even at an early age. Education is always a *confidence booster*. So, it is inevitable in today's fast-growing world.

### Current education system in India:

India is a developing country in education with the state Kerala having the highest literacy rate. It is believed that educated people make a better society without false myths and superstitious beliefs. Under the Right to Education Act, free primary school education is made available to the children of India in the age group of 6 to 14 years.

Though the education system in India is vibrant, effectively producing lakhs of talented people in various fields, it is not fairly distributed. There is significant lagging prevailing between the poor and the rich and between the government and private sectors in India. Even Though many people in urban areas are training themselves for competitive exams with the help of effective technology and coaching classes, children dropping schools even in their primary and secondary grades in rural areas due to various factors also persists on the other hand.

At present, the education system is getting privatized. As a result, the private organizations are fighting healthily in order to provide the best quality education with 100% results but at high costs. Education now has already become a business for the wealthy entrepreneurs. Things are becoming complicated and parents are spending in lakhs to make their child the number one in this competitive world. To achieve this, money isn't a barrier in any way for these wealthy parents. Unlucky are those children born to poor parents who could only afford to join them in government schools.



Unfortunately, government and government aided schools are not on par to private schools collecting fees in large amounts which is totally unfair. Education shouldn't be money-oriented. Education is the basic right of every individual and should be made available to experience world class teaching. It must not be denied to anyone on the basis of gender, caste, race, or religious discrimination.

### **Need for free education to all:**

Education is a necessity in the academic, political, social career of an individual. It is mandatory to all individuals. Money should not in any case become a barrier to acquiring education.

*“Education is the art of human ethics.”* It imparts the characteristics of optimism, hard-work, perseverance, humanity, consistency, helping tendency, confidence, and maturing in an individual. Our government and wealthy people should jointly work and contribute to make the education system and standards the same across the globe.

### **If education is free,**

1. Students will really appreciate this and will develop interest towards studies because it is available to them at free of cost without any financial factors.
2. Students will be relieved as they will be debt-free as their parents needn't apply for education loans in banks or other money-minded institutions which recollect the money from them but with large amounts of interest.
3. Many lives will be saved. Without money, parents force their children to become child laborers in hazardous industries like match factories, crackers etc which will now be abolished.
4. Students will enjoy the sweetness and joy of education to which they are exposed to.
5. Country will develop as a result of qualified people who are mentally and socially aware and responsible citizens.
6. Literacy rates will extremely increase as education must also be given priority equal to medical expenses.
7. Education quality will improve along with infrastructure, smart classes, real-life applications, industrial visits and much more with the money allotted for each category.
8. More and more willing aspirants will enrol for higher studies and research and are able to *identify their goals, pursue their interests and become successful in their lives by achieving their dreams.*

### **Conclusion:**

*“Education breeds confidence*

*Confidence breeds hope*

*Hope breeds peace.”*

Thus, everyone must understand the values of an efficient education system and work towards helping everyone experiencing world class education at affordable costs without any discrimination. Our government and wealthy private organizations must work together for this noble cause.

---





I was made from cells as you,  
You are made to run and I too!  
We both run in a circular path,  
Until our death.

# LIFE WATCH

Your hour -hand and journey towards my dream,  
Moves very slow than it seems.  
Your minute-hand and my situations move without a clue,  
Before I get through.

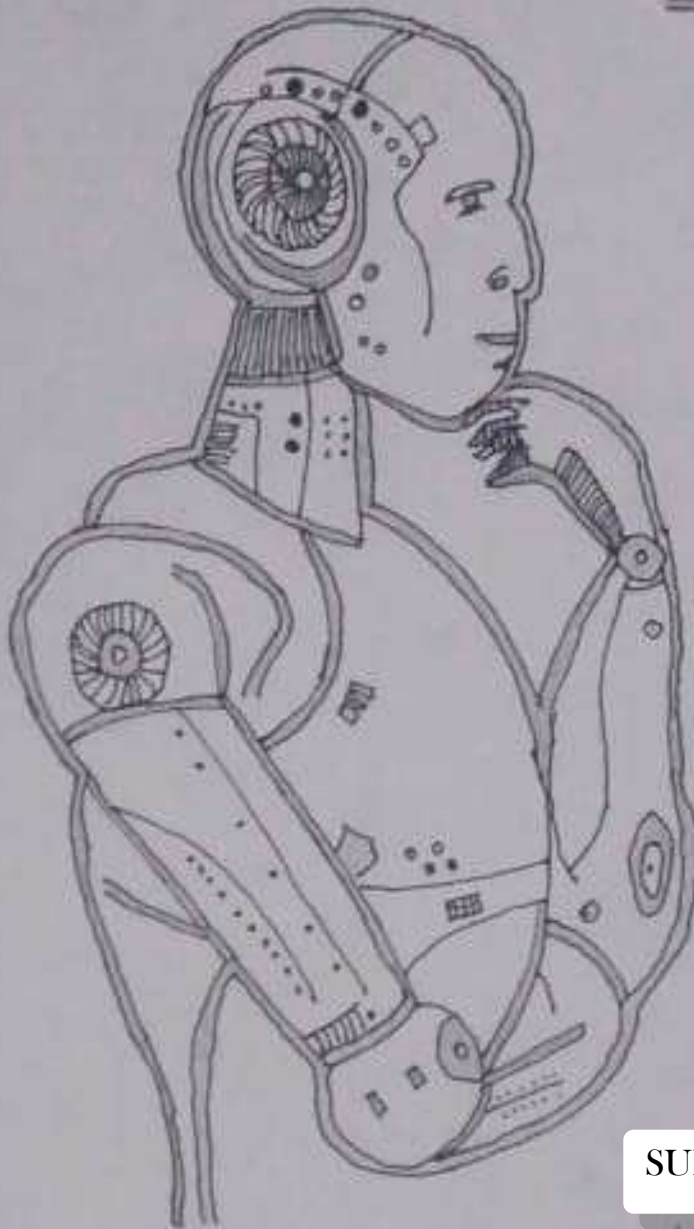
Your seconds-hand and my problems are headache,  
That are always active without a break.  
Your Centre-nut and my attitude are reliable,  
That makes everything stable.

If you stop working, you will be removed from my waist,  
If I stop running, would I be in waste,  
Or in every heart, until my memory lasts...

*Fathima Irfana - ECE*

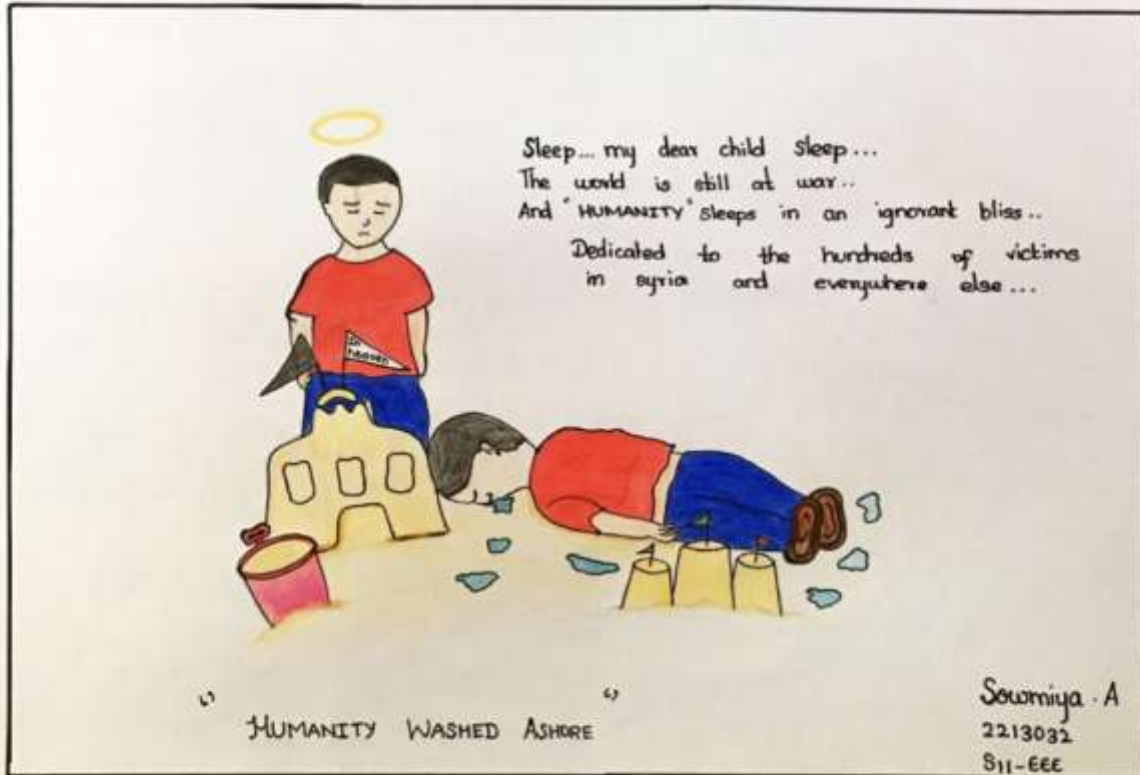
\* 1-1 HUMAN -AI \*

\* ROBOTICS \*



SUBABALAN A - CSE





## IMPORTANCE OF WATER

P Deepa - AI &DS

### SYNOPSIS

- Water for life
- Primary source
- Necessary for all life
- Source of water
- Water for commercial purpose
- Water life
- Pollution of water
- Save water

### WATER FOR LIFE:

Water is the main source of life without water humans cannot live. The human body is mostly of water content. The fluids in our body make our body organs function properly. Humans cannot live without water for a week. If the body dehydrates, we lose energy and faint. Water is the most important, primary thing to survive in the world. We all know that

Earth is the only planet where life can survive and that's because of the presence of water. So water is the reason why all life can survive. There are many other planets in this universe, but only because of water. We cannot survive anywhere else in this universe. Earth is known as a blue planet because of the presence of water. Without water, we cannot survive in this world.

### **PRIMARY SOURCE:**

We all know that plants and trees are very important to maintain global warming, for oxygen etc., but for trees and plants water and sunlight is the main source of photosynthesis, to prepare their food. From morning to night, we use water for various purposes. If one-day water supply is disconnected, then the whole day will be a complete mess for human beings. In forests, water will be available to the birds, and animals in various forms like ponds, rivers, lakes etc., so they suppress their thirst by using these water sources. Global warming and dangerous activities by human beings reduce water resources. This makes the animals and birds suffer a lot. They are losing their natural form of water resources. Many plants, birds, and animals are dying as they cannot survive without water and many are roaming inside the human residential areas, which may affect the life of both humans and animals.

### **NECESSARY FOR ALL LIFE:**

We humans know that water is very important for our survival but we are not thinking about that, the water given by the earth is common for all living organisms. Since humans are more powerful with the brain, we are, misunderstanding that the earth is only for humans. Every living organism requires water and they have the equal right to consume water from the earth.

### **SOURCE OF WATER:**

Water includes oceans, ponds, lakes, falls etc. We all know that 71% of Earth's total surface is surrounded by water. Due to heavy rain in the primitive era, only the continents are created in this world. In India, we get our drinking water from rain, river, ponds, lakes etc. Many dams are being constructed to store the water as the water source is not equally distributed throughout the world. Before nature humans are nothing. We may destroy the water resources for our use, but if a cyclone, or storm-like disaster hits us we cannot tolerate its effect. It will be bad if water is available in abundances like tsunamis, cyclones, and storms and it will be the worst condition in drought also.

### **WATER FOR COMMERCIAL PURPOSES:**

The primary source for all-inclusive is water. The food industries use water in abundant not only food industries, but all factories which manufacture brush and rods also require water. For every product we use like brushes, paste, etc. water is necessary. Our humans can develop as much as they can, but they cannot produce a perfect replacement for water.

### **WATER LIFE:**

The main source of water in this world is the ocean. There are millions, billions of life in the ocean. Fishes are living organisms which cannot survive without water for more than 5 mins. Their medium of living is water. But human beings are also destroying the beauty of the ocean with plastic waste, chemicals from industries etc. Water are benefiting humans in many ways but humans in turn destroy their resources. Many industries are not treating their wastes, before mixing them with the water resources. This will not only reduce water availability but also it will make a path to the distribution of human life.



### **POLLUTION OF WATER:**

As much as water is being used by humans, they are being destroyed and polluted by the same human beings. I need to accept the truth that human beings are selfish in using natural resources, not only water every natural resource produced by the earth is being polluted by us. Other living organisms are being distributed by human activities. Plastic is the most important cause of water pollution. Many fishes and organisms inside the ocean and water resources are losing their life. Chemicals from industries are major reasons.

### **SAVE WATER:**

It is also necessary to save water, today we may have pure drinking water but we have to save this most important source for our future generations also, even today many regions of the world are suffering without water. And many are suffering due to cyclones, tsunamis etc. We should be aware of the need for water and should try to save water. We should try to provide this nature gift to the next generation also.

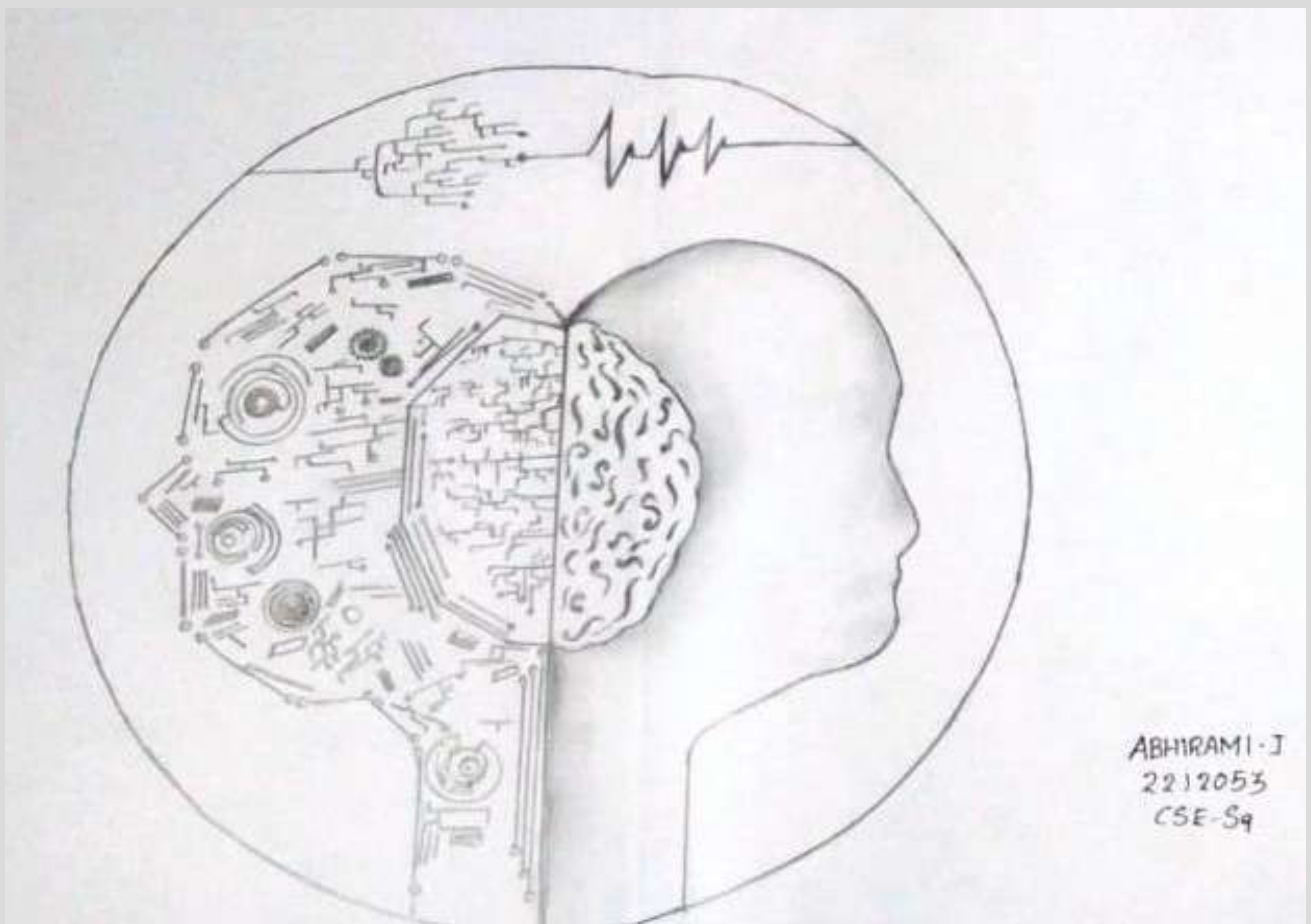
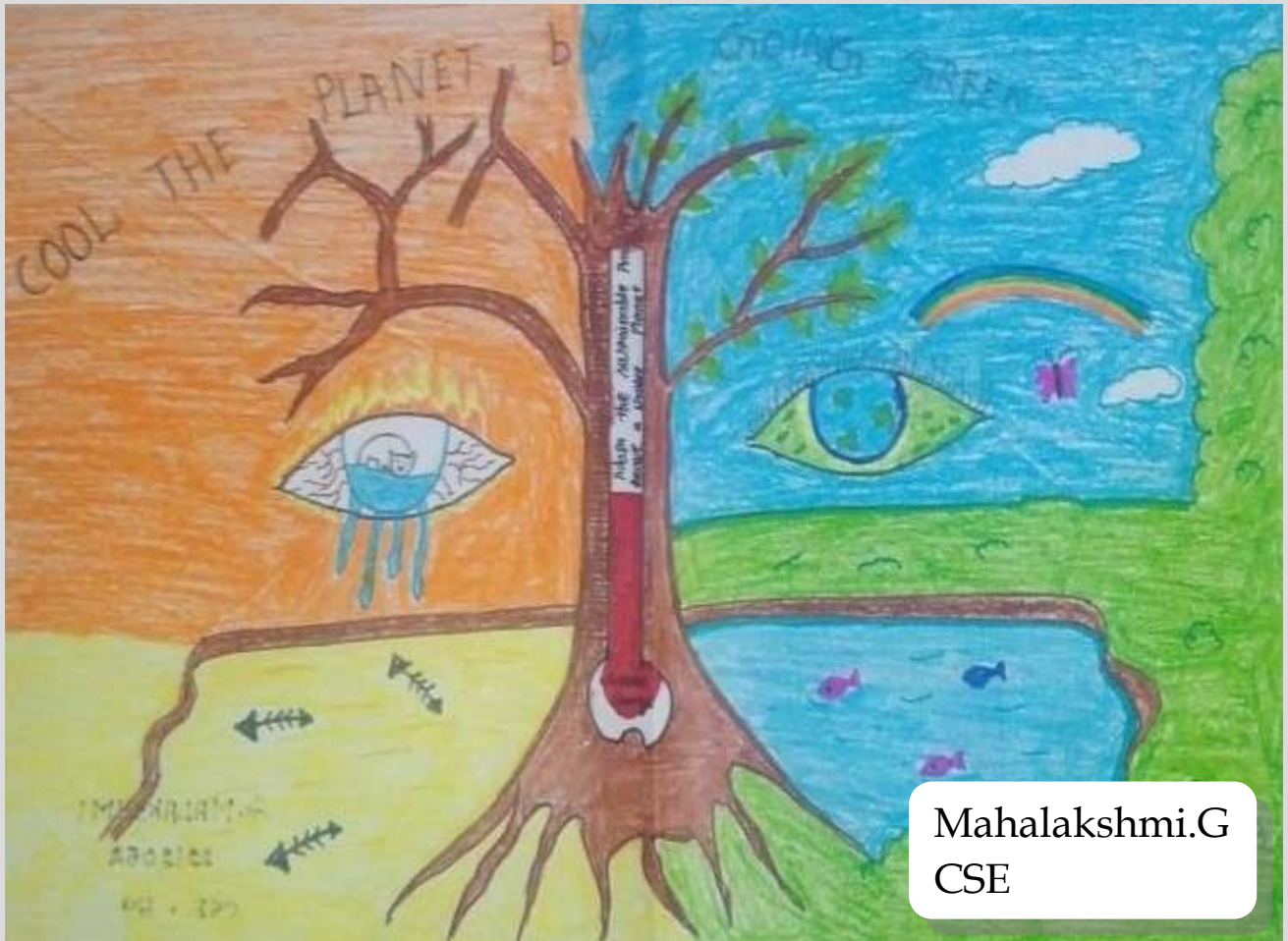




*Snap by*

*Sakthi Balakrishnan - ECE*





# Mahendra Singh Dhoni

R.Sahana - AI&DS

## PERSONAL LIFE

Mahendra Singh Dhoni is one of the most famous cricketers in the world. He was born on 7th July 1981 in Ranchi, Jharkhand. He belongs to a middle-class family. His Father's name is Mr Pan Singh. He worked in a junior management position at MECON. His mother's name is Mrs Devaki Devi. He has an elder brother Mr Narendra Singh Dhoni and an elder sister Mrs Jayanti Gupta. His wife's name is Mrs Sakshi Singh Dhoni and his daughter's name is Ziva Dhoni. He loves to play with dogs. He was interested in bike rides. At present, he is settled in Ranchi.

## PROFESSIONAL LIFE

Dhoni started his cricket career after 10th grade. He was a Travelling Train Ticket examiner(TET) at Kharagpur railway station from 2001 to 2003 under the south-eastern railway in Midnapur, a district in West Bengal.

After his great hard work, he made his first ODI debut against Bangladesh in 2004. He captained the Indian national team from the year 2007 to 2017. Under his captaincy, India won the inaugural 2007 ICC World Twenty 20, the 2010 and 2016 Asia Cups, the 2011 ICC cricket world cup and the 2013 ICC Champions trophy. His highest ODI score is 183.

In 2008, he become the captain of “Chennai Super Kings”. He is the only player to smash more than 4000 runs as captain in IPL. He was honoured by Padma Bhushan, Padma Shri, Rajiv Gandhi and Khel Ratna.

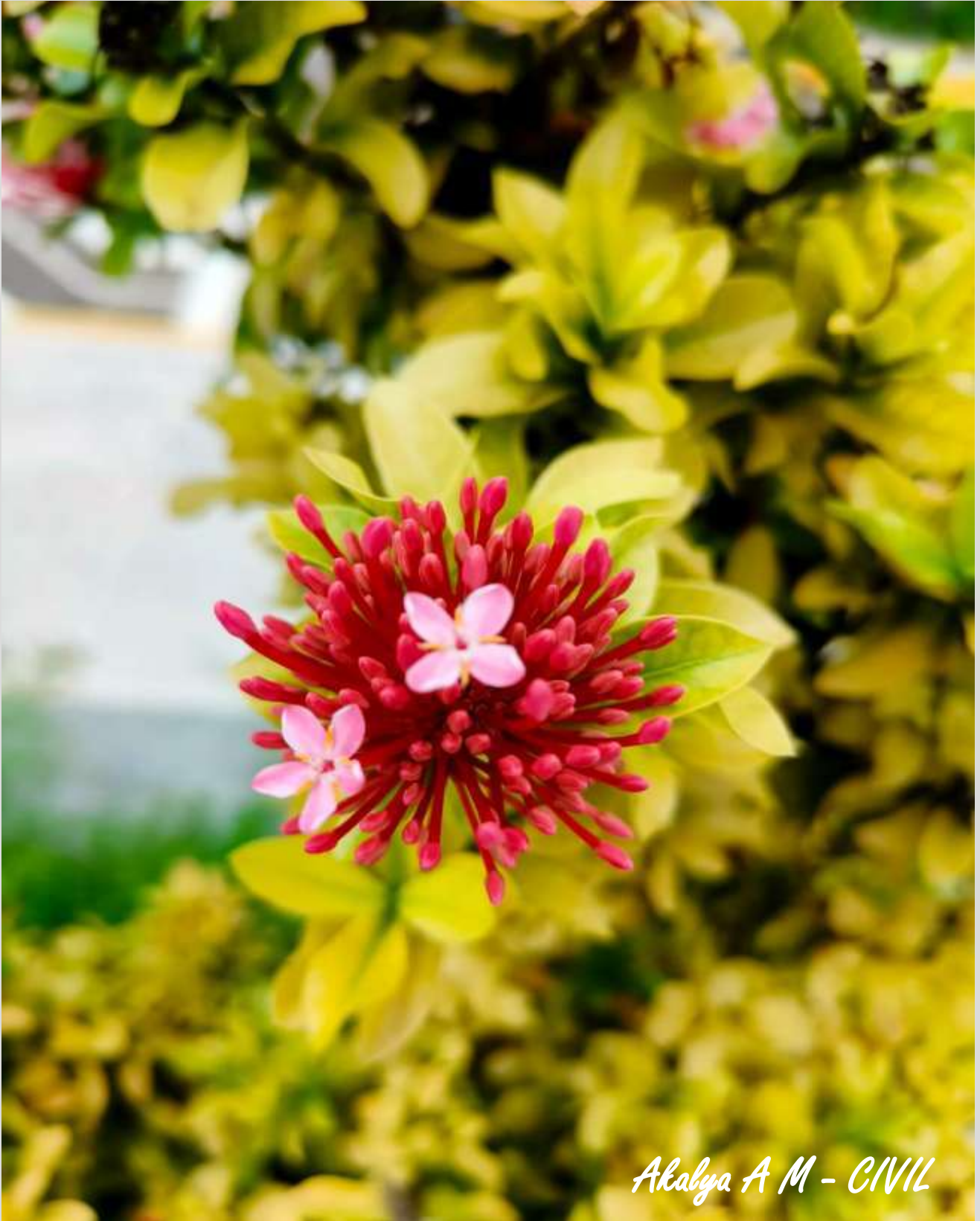
He is one of the most successful cricketers in the world. He is also known as “captain cool”. He is best known for his “Helicopter shot”. He retired from international cricket in 2020. He is a right-handed batsman and a wicketkeeper.

## SOCIAL LIFE

He is the co-owner of Ranchi Rays along with Sahara India Pariwar. Along with Abhishek Bachchan Vita Dani. He is the co-owner of Chennaiyin fc. It is the franchise of the Indian Super League. In 2011, he has conferred the honorary rank of Lieutenant Colonel in the Indian Territorial Army for his contribution to cricket. In August 2019, he completed a two-week stint with the army in Jammu and Kashmir region.

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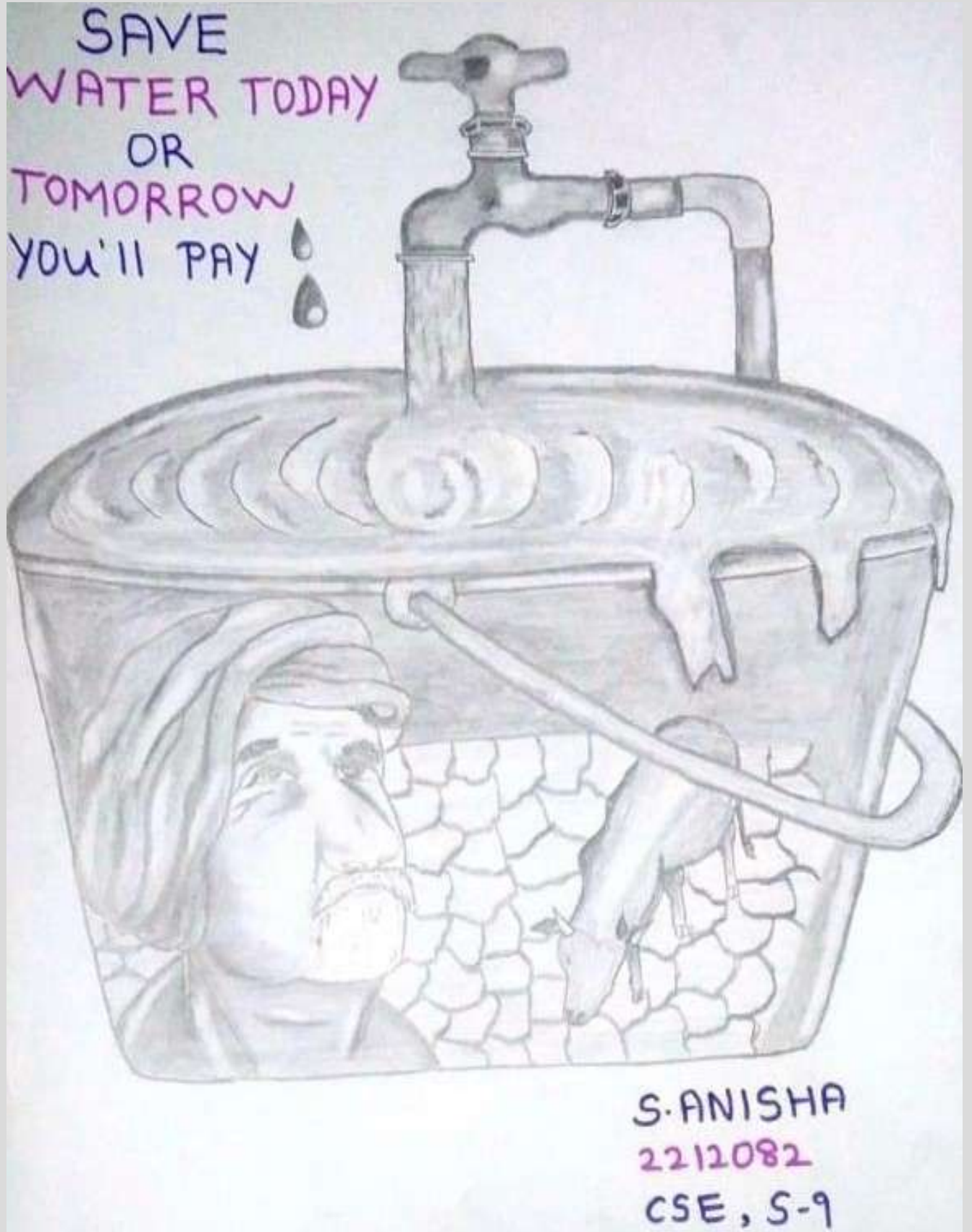


*Akalya A M - CIVIL*



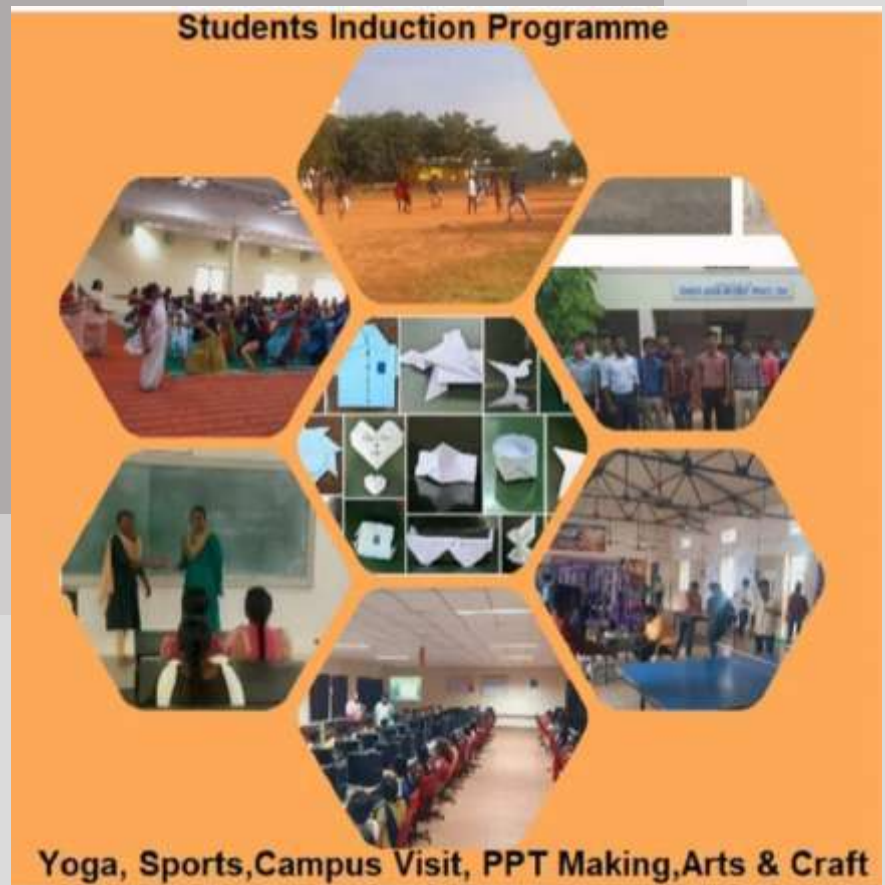
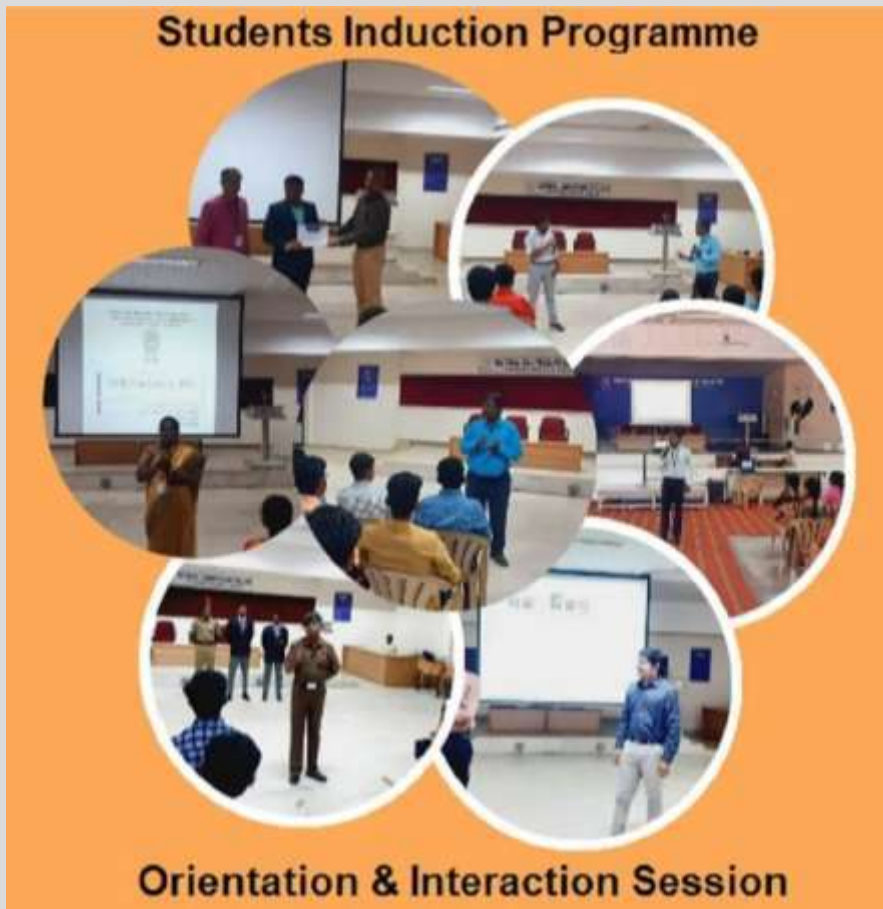
*Krishnaveni N MECH*





S. ANISHA  
2212082  
CSE, S-9

# Orientation Programmes









**STUDENTS INDUCTION PROGRAMME - STAGE YOUR TALENTS**





**National Engineering College**  
Kovilpatti, Tamilnadu, India




**Orientation Programme for Freshman Engineers 2022-23**

**A pathway to industry**

**28-09-2022  
2.30 PM**

**Mr. Ganesh Thirunavukkarasu M**  
Regional Head  
Academic Interface Programme, TCS

**Organized by**  
**Department of Science and Humanities**



**National Engineering College**  
(An Autonomous Institution - Affiliated to Anna University, Chennai)  
K.R. Nagar, Kovilpatti – 628 503

**Student Induction Programme**



**CAMPUS TO CORPORATE**


**Speaker**  
**Mr. Vignesh Paramasivam**  
Campus Recruitment Lead  
at Tata Consultancy Services  
for Tamil Nadu and Puducherry

4.00 pm to 5.15 pm 


29.10.2022 Saturday 








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**Department of Science and Humanities**  
**Students Induction Programme**  
**PSYCHOLOGY OF SUCCESS**

**Speaker**  
**Dr.G.Ramanujam MD**  
Professor of Psychiatry  
Tirunelveli Medical College  
and Hospital








**18** November 2022 **Friday** **11.15 am to 12.45 pm**



**National Engineering College**  
(An Autonomous Institution, Affiliated to Anna University, Chennai.)



**Department of Science and Humanities**  
Proudly Organizes  
**KICK START YOUR CAREER**  
(A Peer interaction to build a best career - Exclusively for Fresh man Engineers)

 <b>S.VAIDHYANATHAN</b> FINAL YEAR CSE IntersectIQ	 <b>S.VALLIMEENA</b> FINAL YEAR IT Zoho	 <b>T.ANANDAVEL</b> FINAL YEAR MECH Vlinder Labs	 <b>S.DEVIKIRUTHIGA</b> FINAL YEAR CIVIL Solaritis	 <b>G.ANUSIYA</b> FINAL YEAR IT Zoho
--	---	--	---	--

DATE : 08.10.2022      Time : 2.00 P.M. to 3.00 P.M.      Venue: Assembly Hall

# INDUCTION PROGRAM

A.DINESH RAM – CSE

## INTRODUCTION:

An Induction programme is a program conducted by the institutions before the regular classes start. According to the norms of AICTE (ALL INDIA COUNCIL FOR TECHNICAL EDUCATION), an induction program must be conducted for 10 or more days to transform the students from school to college life. As I am a fresher at National Engineering College, they had conducted various types of induction programs that helped students in many ways. In this essay, we are going to discuss the induction programs at National Engineering College.

## OBJECTIVES OF INDUCTION PROGRAM:

The main objectives for the Induction program are,

- To motivate the students to acquire the skills to that, it is helpful for students to face technical challenges in society.
- To make students feel free, exposed and experience the situations of the college.
- To provide space and time for those students who feel sad because of their family situations, economical situations, and personal and diverse thoughts, and make themselves happy and live peacefully
- To make students self-confident, energetic etc.
- 

## INDUCTION PROGRAMS:

The College conducted various induction programs some of the programs are

### YOGA:-

- Yoga was conducted for students for 14 days to make students stay fit both in their physical and mental health.
- It helped the students free their minds.
- “Pranayama” was given practice to the students which are very useful to keep our minds free, and makes our lungs clean. We felt energetic by practising pranayama.
- Certain asanas like vajrasana, suryanamaskaram etc are practised by students.
- Every day, Yoga is conducted for 1:30 hours from 9:30 AM TO 11:00 AM.
- 

## INTERACTION PROGRAMMES:

Various interactions like Principal interaction, SR. Dean Interaction, Alumni interaction, senior’s interaction, and CSE HOD interaction are planned. Our principal DR. K.KalidasaMurugavel gave a brief introduction about the College. DR M.A. Neelakandan shared about the disciplines and how to be at the college. Our college Alumni Dr Ganesh Thirunavukarasu who is working at Tata Consultancy Services(TCS) had an interaction with us. And various alumni shared their experiences about the college. Super seniors who got placed in the top companies shared their thoughts on how to be placed in a company and how to be placed in a company and how to overcome the fear during placement Interviews. They also clarified our thoughts and doubts. CSE HOD talked about the importance of learning technology etc



### **UNIVERSAL HUMAN VALUES (UHV):**

Mr Saravanapperumal, Assistant Professor shared the various topics under UHV namely Happiness and prosperity, greeting, self-confidence, how to overcome fear etc.

### **STAGE YOUR TALENTS:**

Students who performed well in singing, dancing, solving puzzles, playing music etc are asked to show their talents on the stage to overcome fear, make the audience cheerful etc.

### **OUTCOME-BASED EDUCATION (OBE):**

Outcome-based Education is useful to students since it incorporates the needs of the students and ensures placements in good companies. Orientation to Outcome Based Education is given to us.

### **SPORTS:**

Sports make students stay fit in physical health. Sports like cricket, football, hockey, basketball, volleyball etc., are given practice inside the college. The sports were conducted for 1:30 hours. It was very useful to students and made them happy.

### **CONCLUSION:**

The induction program organized for us made students feel happy, energetic, self-confident etc., so I thank the college for conducting the induction programs.










## One student One book – Series of Sessions

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**ONE STUDENT ONE BOOK**

  
**S.Uma maheswari**  
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**S.B.,Dharan balaji**  
B.TECH (AI&DS)  
பொன்னியின் செல்வன்  
(அத்தியாயம் 1-2)


  
**A.S.Dhanyavarthini**  
B.TECH (AI&DS)  
பொன்னியின் செல்வன்  
(அத்தியாயம் 3-5)


**Date:22.10.2022**      **Time:11.15-12.30P.M**      **Venue; Smart Class Room**


**பொன்னியின் செல்வன்**  
**சில நேரங்களில் சில மனிதர்கள்**

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(அத்தியாயம் 6-8)


  
**S.Kathiravan**  
B.TECH(AI&DS)  
ஜீலியஸ் சீசர்

  
**R.Sahana**  
B.TECH (AI&DS)  
பொன்னியின் செல்வன்  
(அத்தியாயம் 9-10)

**Date: 4.11.2022**      **Time: 1.50-2.40P.M**      **Venue: Smart Class Room**

**பொன்னியின் செல்வன்**  
**ஜீலியஸ் சீசர்**






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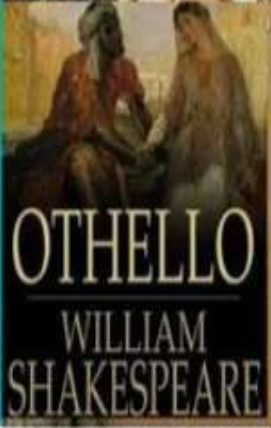
**P. Lawvanya**  
B.TECH (AI&DS)  
**OTHELLO**



**V. Karthick**  
B.TECH(AI&DS)  
பொன்னியின் செல்வன்  
(அத்தியாயம் 11-13)



**R. Nithiyashree**  
B.TECH (AI&DS)  
**OTHELLO**



**Date: 12.11.2022**

**Time: 11.10-12.50P.M**

**Venue: Smart Class Room**



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### DEPARTMENT OF SCIENCE AND HUMANITIES





**ONE STUDENT:ONE BOOK**  
**(SESSION:6)**



### BOOK REVIEWERS



**அத்தியாயம்(17-22)**



**Ms. P. Deepa**  
I B.Tech(AI&DS)



**Mr. A. Dhanoor Adithya Raj**  
I B.Tech(AI&DS)



**Ms. V. Vincy Jeba Alexa**  
I B.Tech(AI&DS)



**KINGLEAR**



**Ms. P. Sree Ganapathi Meena**  
I B.Tech(AI&DS)



**Ms. S. Navsena**  
I B.Tech(AI&DS)

Date: 26.11.2022  
Time: 11.00 to 12.30P.M.  
Venue : Smart Class Room







**Macbeth**  
William Shakespeare





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# ONE STUDENT ONE BOOK



**S.Archana**  
B.TECH (AI&DS)  
பொன்னியின் செல்வன்  
(அத்தியாயம் 14-15)



**J.Jaya priya**  
B.TECH (AI&DS)  
பொன்னியின் செல்வன்  
(அத்தியாயம் 16-17)




**S.Kathiravan**  
B.TECH (AI&DS)  
**Macbeth**




**E.Vignesh**  
B.TECH(AI&DS)  
**Macbeth**

**Date: 19.11.2022**  
**Time: 9.15A.M-10.55A.M**  
**Venue: Smart Class Room**




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**TNEA**  
COUNSELLING  
CODE  
**4962**


**ONE STUDENT:ONE BOOK**  
SESSION -7




### BOOK REVIEWERS




**CHAPTER(23-26)**




**Ms.V.M.Anupriya**  
I B.Tech(AI&DS)




**Ms.S.Aishwarya**  
I B.Tech(AI&DS)



**Romeo and Juliet**

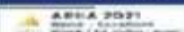



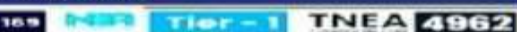


**Mr.S.Iyappa Kumaran**  
I B.Tech(AI&DS)




**Mr.P.A.Shri Ram**  
I B.Tech(AI&DS)

**Date : 03.12.2022**  
**Time : 11.00 to 12.30P.M.**  
**Venue : Smart Class Room**






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DEPARTMENT OF SCIENCE AND HUMANITIES







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**TNEA**  
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**ONE STUDENT:ONE BOOK**  
(SESSION-7)




### BOOK REVIEWERS


			
<b>CHAPTER(31-36)</b>	Ms.A.Shri Poornima I B.Tech(AI&DS)	Ms.S.Bhuvanaeswari I B.Tech(AI&DS)	Ms.J.Veronica Philie Vimal I B.Tech(AI&DS)

---

			
<b>Mr. P.Ganpathy Meena</b> I B.Tech(AI&DS)	Mr. P.Ganpathy Meena I B.Tech(AI&DS)	Mr.S.Naveena I B.Tech(AI&DS)	

Date : 10.12.2022  
Time : 11.00 to 12.30P.M.  
Venue : Smart Class Room






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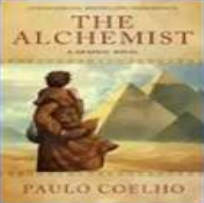


**ONE STUDENT:ONE BOOK**  
SESSION-8




### BOOK REVIEWERS

			
<b>CHAPTER(33-36)</b>	Mr.S.Muthukumar I B.Tech(AI&DS)	Ms.S.Pushpa Dharani I B.Tech(AI&DS)	

---

			
<b>The Alchemist</b>	Ms.S.Nivetha I B.Tech(AI&DS)	Mr.R.M.Rathesha I B.Tech(AI&DS)	

Date : 17.12.2022  
Time : 2.00 to 3.30P.M.  
Venue : Smart Class Room







# NATIONAL ENGINEERING COLLEGE

(An Autonomous Institution - Affiliated to Anna University, Chennai)

K.R. NAGAR, KOVILPATTI – 628503.Thoothukudi District

## DEPARTMENT OF SCIENCE AND HUMANITIES



THIRU. K. KARASAMY  
1976 - 2019

TNEA  
COUNSELLING  
CODE

**4962**

### ONE STUDENT:ONE BOOK

SESSION-09



### BOOK REVIEWERS



**CHAPTER(39-43)**

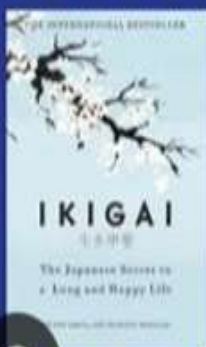


Ms.A.Shenbaga Nandhini,  
I B.E.(ECE)



Ms.S.Keerthika  
I B.E.(EEE)

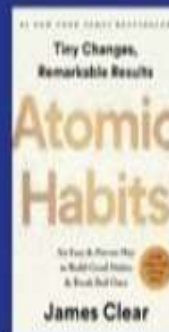
Date : 31.12.2022  
Time : 2.00-3.30P.M.  
Venue : Smart Class Room



**9** **ikigai**



Mr.G.Sathya Seelan  
I B.E.(MECH)



**Atomic Habits**



Mr.Abbishek Naykar  
I B.E.(EEE)

# EDUCATION SHOULD BE FREE

G. Brahma Sakthieswari - CSE

## INTRODUCTION:

Education is the most powerful tool that anyone can have but nowadays, it is governed by corruption. Education has become a business rather than a service. Every citizen in a country needs to be educated. Still, there are circumstances, which do support people financially.

The word education has its meaning from the Sanskrit “SHIKSHA”, which means learning. Education is the process of learning and teaching. So, everyone should know the importance of learning to create society a better place to live.

Educated citizens are considered to be productive citizens. These educated people will let the country on the right path.

## FREE EDUCATION:

Education has become a vital thing in this modern era. Even though people started realizing the importance of education, there are a lot of people who are struggling to get a proper education. They are facing struggles like poverty, the unwillingness of parents, health issues and many more. The most unacceptable struggle is poverty. Because “Poverty” can never be a struggle for a child for getting educated and it is not a mistake which is made by that child. Nowadays, institutions are collecting a large amount in the name of tuition fees. Not everyone can afford such a big amount of money. According to the 81A Amendment Act 2002, from article 21A, “A state should provide free education for the children from age of 6-14”.

Based on this if a state is failed to be given a free education, then the constitution will take some severe action. People are forgetting that “Education is a service, not a business”. Education should be given based on educating people not on basis of earning profit. Giving free education to people can help them learn without any obstacles.

## IMPORTANCE OF FREE EDUCATION:

Providing free education to needy people can make them learn peacefully, without worrying about the tuition fee. It even makes them more responsible not to take free education for granted. Education is the only wealth that can never be destroyed or erased by an individual. There is a saying in Tamil that “One can wash off all of their sins by giving education”.

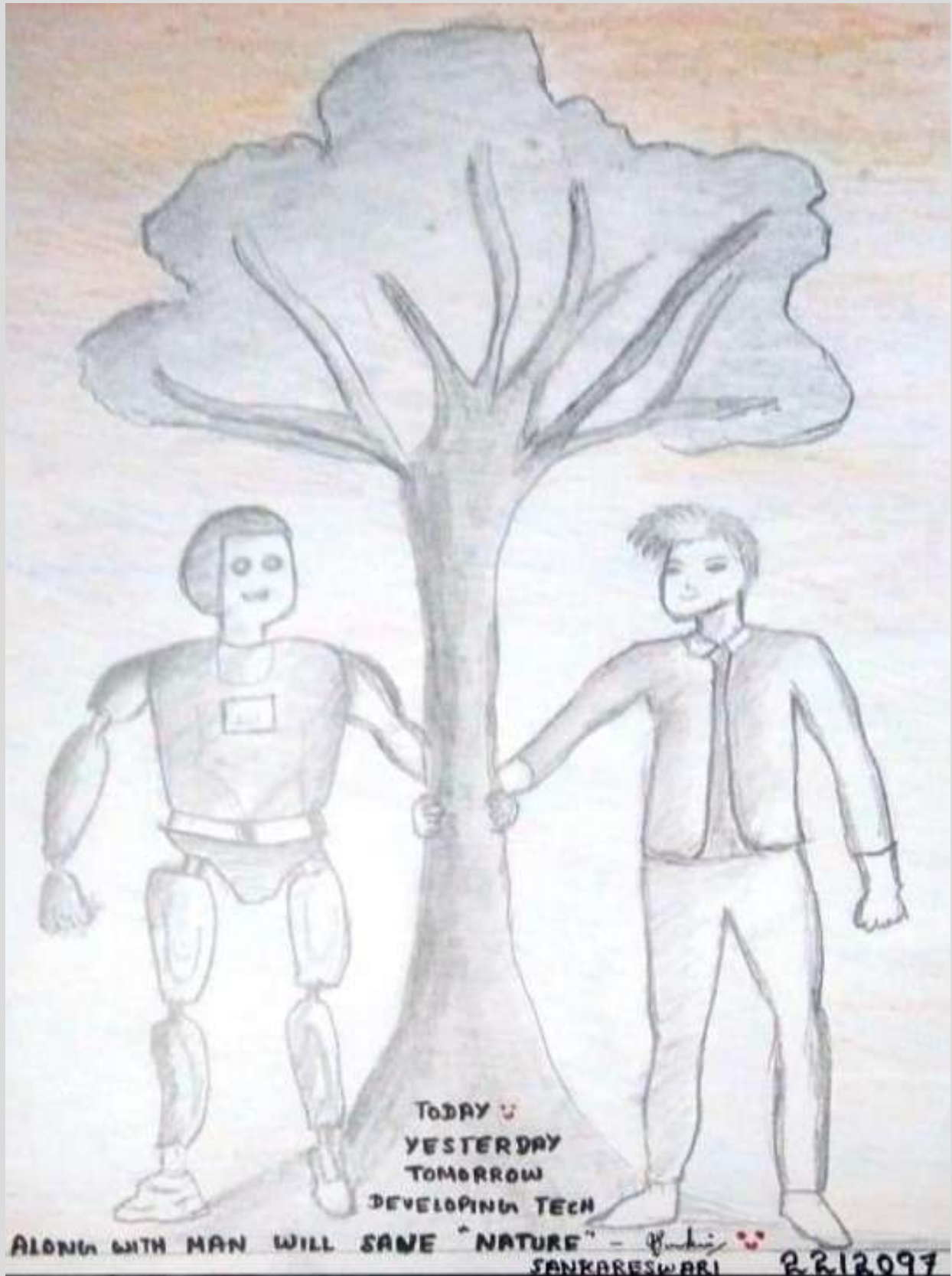
Everyone getting an education should learn it to give it back to others who are in need. If society is educated then it can make the country more developed. Research says that “The country which has given primary education to all has created people with innovation and creativity”.

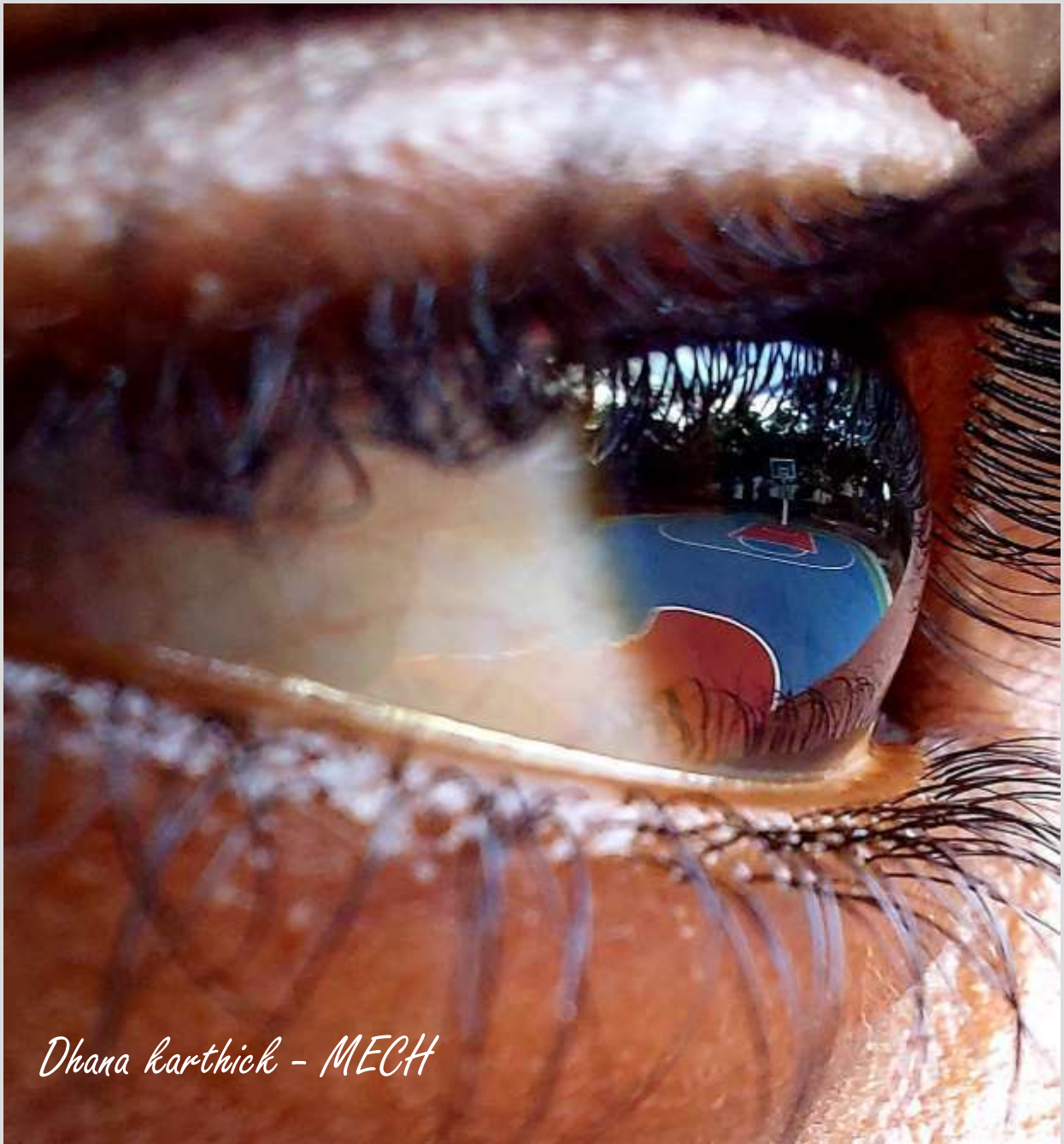
## EFFECTS OF FREE EDUCATION:-

Though giving free education can help an individual to make their life sophisticated, there are also lots of people who are taking that for granted. People will not consider that as a treasure rather they waste the honour of getting free education. Our government has taken a lot of



effort to provide free education. But the parents of this generation are not considering Government schools as a worth. They are pulling their children into English medium or CBSE School. It is not an issue but the government should become good in infrastructure and teaching also. All the teachers of government schools should consider the students as their children and give them all the education needs.






*Dhana kartick - MECH*

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# Glimpses

## School Programmes




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K.R. NAGAR, KOVILPATTI – 628503  
www.nec.edu.in | principal@nec.edu.in






**Way to SUCCESS**  
CAREER GUIDANCE PROGRAMME

**SPEAKER**  
**Mr. Jayaprakash A. Gandhi**  
Educational Analyst and Career Consultant



சிறையும் நீயே ..!!!  
சிற்பியும் நீயே ..!!!  
Career Guidance Conclave

**SPEAKER**  
**Mr. Ashwin R**  
Educational Consultant





DEPARTMENT OF SCIENCE & HUMANITIES

**29<sup>TH</sup> AUGUST 2022**

**NATIONAL ENGINEERING COLLEGE**  
(An Autonomous Institution - Affiliated to Anna University, Chennai)  
K.R.Nagar, Kovilpatti-628 503. www.nec.edu.in

NAAC 'A' Grade | NIRF Rank - 168 | NEER Tier - 1 | TNEA 4962

**NEC FLAIR YODHA 2K22**  
A One Day State Level School Symposium

**EVENTS**

- THINKING DHAMAKA** (Only For Class IX & X)
- STEM** (Only For Class XI & XII)
- FEEL THE RHYTHM** (For Class IX, X, XI & XII)
- ORIGAMI** (Only For Class IX & X)
- BIOSCOPE** (Only For Class XI & XII)
- ISAI ARANGAM** (For Class IX, X, XI & XII)

**REGISTER NOW**  
<https://forms.gle/rFoBqRJ6YpNIJYI99>

**Fascinating Awards Worth ₹ 25,000/-**

**Championship Shield for School** | **No Registration Fee**

Last Date For Registration: **25.08.2022**

9626566421 | 9150942477  
7904821001 | 8870421700

necflairyodha2k22@gmail.com | nec\_science\_humanities  
NEC Science & Humanities







# NATIONAL ENGINEERING COLLEGE

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www.nec.edu.in | principal@nec.edu.in



## 8<sup>th</sup> STATE LEVEL QUIZ COMPETITION 2022

For +1 and +2 Students

**NO REGISTRATION FEE**

1 Team (2 Students) per School

**Travelling Allowance** will be provided.

**Free accommodation** is available based on the request.

DECEMBER, 2022

**02 FRIDAY**

**PRELIMS - 10.30 AM**  
**FINALS - 01.30 PM**

**SPECIAL FEATURES**

- NAAC, TCS and IE(I) Accredited
- NBA TIER -1 Accredited for eligible programmes
- DST-FIST Sponsored Institution
- MSME Business Incubation Centre
- DST established NEC New-Gen IED Centre
- 90% consistent placement in highly reputed companies

Last Date For Registration: 01.12.2022, Thursday  
**(ARIIA 2021 RANKING EXCELLENT)**

**CASH PRIZES**

**1<sup>st</sup> PRIZE ₹ 25,000**

**2<sup>nd</sup> PRIZE ₹ 15,000**

**3<sup>rd</sup> PRIZE ₹ 10,000**

CONSOLATION PRIZES: 10 X ₹ 5,000




**Quiz Master**  
**Dr. Sumanth C Raman**  
Anchor of the BBNL Quiz  
Lincea Book of Records

REGISTRATION LINK <https://forms.gle/bk3QHdYqz64DIT269>



CONTACT US 9486486281, 8072537136, 8870421700, 9080728686




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K.R. NAGAR, KOVILPATTI – 628503


DEPARTMENT OF SCIENCE & HUMANITIES

## NEC QUIZ-2K22


### CONGRATULATIONS




N.Dreenabandhan and P.Jeffrey Samuel Raj of S.B.O.A. Mat. Higher Sec. School, Madurai, clinched the first prize and were awarded Rs. 25,000 along with certificates.



Haygrivas International School CBSE, Sivakasi's S.K.Naveen & J. Narjan were awarded the second prize of Rs.15,000/- along with certificates.



R.Ganapathy Sundar & M.Dilipan of Hilton Mat Hr Sec School, Old Coutralam and A.Akash & K.Kishore of Star Mat Hr Sec.School, Thoothukudi shared the third prize and received Rs.7,500/- along with certificates.







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Department of Science & Humanities  
Organizes



Exclusively  
for  
**+2 Students**

No  
Registration  
Fee



**Dr. Jacqueline Esther Rani**  
M.Sc., M.Ed., M.Phil., P.hd  
PG Assistant,  
GHSS, Sedapatty, Madurai.  
Physics



**Mr. K. Awoodaiappan, M.Sc., B.Ed**  
PG Assistant,  
GHSS, Vadakku Sellyanallur,  
Tirunelveli.  
Chemistry



**Mr. R. Sreekrishna Kumar, M.Sc., B.Ed**  
PG Assistant  
Ravilla KRA Vidhyalaya, Kovilpatti.  
Mathematics

Contact:

90424 34556

96779 23546

Visit **NEC** Feel **NEC** Join **NEC**



**21.01.2023**









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**39**  
YEARS OF ACADEMIC EXCELLENCE  
2022 - 2023

**4th State Level ONLINE OBJECTIVE TEST 2K23**

Exclusively for 12th Standard Students...  
Both Tamil and English Medium

**REGISTER NOW**

10 NAAC 'A' Grade niirf Rank - 169 NEA Tier - 1 TNEA 4962



**NATIONAL ENGINEERING COLLEGE**  
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**39**  
YEARS OF ACADEMIC EXCELLENCE  
2022 - 2023

**4th State Level ONLINE OBJECTIVE TEST 2K23**

Exclusively For 12th Standard Students!!!

**CHEMISTRY VOLUME 1**

**REWARDS:**  
Rs. 1000/- - Cash Prize for Top Three Scorers in each tests.  
Rs. 500/- - Cash Prizes for Next Three Top Scorers in each tests.

Attend From Anywhere through **Mobile...**

**DATE: 22.01.2023** **TIME: 2:00pm to 3:00pm**

**REGISTER NOW!!**  
at <https://forms.gle/WZwMgXkAWPSUeDj96>

**WIN PRIZES WORTH Rs. 34500/-**

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ESTD: 1984



**4TH STATE LEVEL  
ONLINE  
OBJECTIVE TEST  
2K23**

Exclusively for 12th Standard Students!!!

**WIN  
PRIZES WORTH  
Rs. 34500/-**

Attend from Anywhere Through  
Mobile...

For Both Tamil and English Medium...

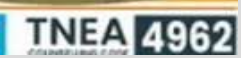
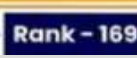
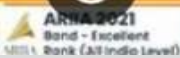
**REGISTER NOW! >>**

AT

[HTTPS://FORMS.GLE/WZWMOXKAWPSUEDJ96](https://forms.gle/WZWMOXKAWPSUEDJ96)



National Engineering College



**MATHEMATICS  
VOLUME - 1**

**DATE: 29.01.2023**

**TIME: 2:00PM TO 3:00PM**

**PRIZES**

CASH PRIZE OF RS.1,000/- FOR  
TOP THREE SCORERS  
CASH PRIZE OF RS.500/- FOR NEXT  
THREE TOP SCORERS



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**PHYSICS  
VOLUME - 2**

**DATE: 05.02.2023  
TIME: 2:00PM TO 3:00PM**

**PRIZES**

CASH PRIZE OF RS.1000/- FOR  
TOP THREE SCORERS.  
CASH PRIZE OF RS.500/- FOR NEXT  
THREE TOP SCORERS.

ATTEND FROM ANYWHERE  
THROUGH MOBILE...

**REGISTER NOW! >>**

AT

[HTTPS://FORMS.GLE/WZWMOXKAWPSUEDJ96](https://forms.gle/WZWMOXKAWPSUEDJ96)

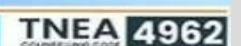
**WIN PRIZES  
WORTH  
RS. 34500/-**

**4TH STATE LEVEL  
ONLINE  
OBJECTIVE TEST  
2K23**

EXCLUSIVELY FOR 12TH  
STANDARD STUDENTS!!!

FOR BOTH TAMIL  
AND ENGLISH MEDIUM

FOLLOW US







**NATIONAL ENGINEERING COLLEGE**  
An Autonomous Institution (Affiliated to Anna University)  
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AT  
[HTTPS://FORMS.GLE/WZwMgXkAWPSUeDj96](https://forms.gle/WZwMgXkAWPSUeDj96)

# 4TH STATE LEVEL ONLINE OBJECTIVE TEST 2K23

Exclusively for 12th Standard Students!!!

**PRIZES:**  
Cash Prize of Rs.1000/- for Top Three Scorers.  
Cash Prize of Rs.500/- for Next Three Top Scorers.

Attend From anywhere Through Mobile..




# CHEMISTRY VOLUME - 2

Date: 12/02/2023  
Time: 2:00pm to 3:00pm


**WIN PRIZES WORTH Rs.34500/-**

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ARIIA 2021 Band - Excellent 10 NAAC 'A' Grade nitr Rank - 169 NEA Tier - 1 TNEA 4962



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**REGISTER NOW!!**  
AT  
[HTTPS://FORMS.GLE/WZwMgXkAWPSUeDj96](https://forms.gle/WZwMgXkAWPSUeDj96)


# 4th State Level ONLINE OBJECTIVE TEST 2K23

Exclusively for 12th Standard Students!!!


**PRIZES:**  
Cash Prize of Rs.1000/- for Top Three Scorers.  
Cash Prize of Rs.500/- for Next Three Top Scorers.

Attend From anywhere Through Mobile..

For Both Tamil and English Medium..



**WIN PRIZES WORTH Rs.34500/-**

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# சிலையும் நீயே !!! சிற்பியும் நீயே !!!

**Career Guidance Conclave  
For +2 Students**

**Speaker:**

**Mr. Ashwin R**

**Career Guidance Expert  
and Analyst  
Founder - The Entrance Gate**

**04.04.2023**

**10.00am to 12.30pm**

**Venue : NEC Auditorium**

**For Details:**

**94864 86281, 73386 25232,  
90424 34556, 93603 86643**



### Events organized by the Department of Science and Humanities (2022 -23)

Programmes for College Students	A Pathway to Industry - Orientation programme (28.09.2022)
	An Awareness Programme for Internship and Placement Opportunities via Linkedin (08.10.2022)
	Kick Start Your Career - A Peer Interaction to Build a Best Career (08.10.2022)
	Campus to Corporate - Student Induction Programme (29.10.2022)
	Psychology of Success (18.11.2022)
	C Programming - 5 Days Hands on Training in C Programming (27 - 31.12.2022)
	International Webinar on Electrochemical Energy Storage Devices (05.01.2023)
	Alumni Interaction - NEC VYUH'23 (03 & 04.02.2023)
	Orchestra Event - NEC VYUH'23 (04.02.2023)
	C Together is Way with Feather - Three Days Training Programme (27 - 29.03.2023)
	Hands on Training on MATLAB Programming for Numerical Computation (27.03.2023)
Competitions for College Students	Kalamspire 2k22 (15.10.2022)
	NEC VYUH'23 – Two Days Intra College Symposium (03 & 04.02.2023)
	Diwali Contests (24 & 25.10.2022)
	Lingua Carnival (10.12.2022)
	Mathelets 2K22 (24.12.2022)
	CODEX 2K23D - Coding and Decoding (08.04.2023)
Programmes for School Students	Way to Success - Career Guidance Programme (16.08.2022)
	SilayumNeeyae...!!! SirpiyumNeeyae...!!! - Career Guidance Conclave (17.08.2022)
	Reach Your Crest (21.01.2023)
	SilayumNeeyae...!!! SirpiyumNeeyae...!!! - Career Guidance Conclave (04.04.2023)



Competitions for School Students	NEC Flair Yodha 2K22 - A One Day State Level School symposium (29.08.2022)
	8th State Level Quiz Competition (02.12.2022)
	4th State Level Online Objective Test 2K23 (08.01.2023 – 19.02.2023)

### **SKILL RACK TOPPERS**

Based on data dated:17.04.2023

SI NO	Name	Reg no	Branch	Bronze Medal
1	SELVARAJ R	2212074	CSE	382
2	MITHUN MOORTHY V	2212017	CSE	377
3	JEYAKUMAR M	2217035	AI	374
4	SHANMUGAM C	2212049	CSE	367
5	SHYAM SHUNMUGAM G	2212085	CSE	361
6	VIGNESH E	2217033	AI	343
7	ASIR PRAVEEN A	2212054	CSE	331
8	KATHIRAVAN S	2217043	AI	325
9	JESINTHA SHARON S	2212057	CSE	322
10	SHRI RAM P A	2217038	AI	316
11	DHANYAVARTHINI A S	2217027	AI	314
12	JAYA CHITHRA N	2212084	CSE	311
13	UMA MAHESWARI S	2212058	CSE	309
14	DINESHRAM A	2212046	CSE	303
15	PALANI KUMAR S	2212083	CSE	293
16	ISWARYA A	2212067	CSE	286
17	HEMALATHA K	2212075	CSE	283
18	SUDHARSANAKUMAR A K V	2212066	CSE	280
19	MOHAMED ABUL HASSAN A	2217028	AI	277
20	ANISHA S	2212082	CSE	276
21	MUTHUKUMAR S	2217041	AI	275
22	PRIYADHARSHINI R	2211038	ECE	272
23	PREM KUMAR B	2212068	CSE	272
24	KAVI BHARATHI M	2212080	CSE	272
25	KISHORE KUMAR J	2212061	CSE	271

### Accolades

S.No	Reg No	Name of the Student	Branch	Event Name	Event Organizer	Date	Prize
1	2210032	Sathya Seelan G	MECH	Paper presentation	PSR engineering college , Sivakasi	27.01.2023	I Prize
2	2210032	Sathya Seelan G	MECH	Paper presentation	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
3	2210033	Jane Jophen Fernando	MECH	Spot the error in circuit repair and code book	Kongu Engineering College, Erode	19.04.2023	I Prize
4	2210016	Pranauv Ram K	MECH	Paper presentation	PSR engineering college, Sivakasi	27.01.2023	I Prize
5	2210032	Sathya Seelan G	MECH	Technical Quiz	PSR engineering college, Sivakasi	27.01.2023	I Prize
6	2212005	Lohesh R S	CSE	Code Debugging	KPR Institute Of Engineering And Technology	16.02.2023	I Prize
7	2212017	Mithun Moorthy V	CSE	Code Debugging	KPR Institute Of Engineering And Technology	16.02.2023	I Prize
8	2212002	Arul N V	CSE	Paper Presentation	KPR Institute Of Engineering And Technology	16.02.2023	III Prize
9	2212026	Sounder Raj M	CSE	Paper Presentation	KPR Institute Of Engineering And Technology	16.02.2023	III Prize
10	2212058	Uma Maheswari S	CSE	Paper Presentation	Francis Xavier Engineering College	12.04.2023	II Prize
11	2212048	Brahma Sakthieswari G	CSE	Paper Presentation	Francis Xavier Engineering College	12.04.2023	II Prize
12	2212054	Asir Praveen A	CSE	Technical quiz	Francis Xavier Engineering College	12.04.2023	I prize
13	2212047	Karan S	CSE	Technical quiz	Francis Xavier Engineering College	12.04.2023	I prize
14	2212054	Asir Praveen A	CSE	Bioscope	Francis Xavier Engineering College	12.04.2023	II prize
15	2212047	Karan S	CSE	Bioscope	Francis Xavier Engineering College	12.04.2023	II prize
16	2212046	Dinesh Ram A	CSE	Treasure hunt	Francis Xavier Engineering College	12.04.2023	II Prize
17	2212056	Petchivaradhan L	CSE	Treasure hunt	Francis Xavier Engineering College	12.04.2023	II Prize
18	2212073	Shri Kannan D	CSE	Paper Presentation	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
19	2212089	Fiona Jores	CSE	Web page	Bannari Amman	12.04.2023	I Prize



		Marshal S		Designing	Institute of Technology, Sathiyamangalam		
20	2212098	Narmadha G	CSE	Web page Designing	Bannari Amman Institute of Technology, Sathiyamangalam	12.04.2023	I Prize
21	2212073	Shri Kannan D	CSE	Mysteryquest	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
22	2212066	Sudharsanakumar A K V	CSE	Paper Presentation	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
23	2211030	Purna Ruksuma. S	ECE	Paper Presentation	Francis Xavier Engineering College	08.11.2022	I Prize
24	2211029	Indhu Baarathi. S	ECE	Paper Presentation	Francis Xavier Engineering College	08.11.2022	I Prize
25	2211024	Arumukam Ganes Moorthe.V	ECE	Paper Presentation	Francis Xavier Engineering College	08.11.2022	I Prize
26	2211015	Ukesh Karthikeyan. G.K	ECE	Line Follower	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
27	2211004	Arun Karthik.A	ECE	Line Follower	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
28	2211041	Harihara Sudhan.A	ECE	Line Follower	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
29	2211102	Mohammed Tariq Hussain A	ECE	Technical Quize	KPR Institution & Engineering and Technology, Coimbatore	16.02.2023	III Prize
30	2211091	Aashish R S	ECE	Technical Quize	KPR Institution & Engineering and Technology, Coimbatore	16.02.2023	III Prize
31	2211048	Manisha Sankari R	ECE	Tamil Lyrics Writing	LionsClub & Rajus College, Rajapalayams	20.02.2023	I Prize
32	2211052	Varunapriya M	ECE	Tamil Essay Writing	Lions Club & Rajus College, Rajapalayam	20.02.2023	I Prize
33	2211054	Petchi Prabakaran E	ECE	Scinece Quiz	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
34	2211085	Gopal Ram S	ECE	Scinece Quiz	Mepco Schlenk Engineering College, Sivakasi	18.02.2023	I Prize
35	2211072	Mathu Bala R	ECE	Paper Presentation	Francis Xavier Engineering College	20.04.2023	II Prize

36	2213014	Reginold A	EEE	Techowar- Technical Quiz	Madras institute of technology, chennai	08.02.2023	II Prize
37	2213003	Abhishek	EEE	Techowar- Technical Quiz	Madras institute of technology, chennai	08.02.2023	II Prize
38	2213021	Surya B	EEE	Techowar- Technical Quiz	Madras institute of technology, chennai	08.02.2023	II Prize
39	2213031	Sujay Chandran R	EEE	Mystery Quest	Mepco Schlnc College, Sivakasi	18.02.2023	I Prize
40	2213026	U. Prabhu Manikandan	EEE	Digital Doomers	Thiagarajar College of Engineering, Madurai.	12.04.2023	III Prize
41	2213047	Sivakumar G	EEE	Machine Masters	Thiagarajar College of Engineering, Madurai.	12.04.2023	III Prize
42	2213057,	Karthikeyan D,	EEE	Machine Masters	Thiagarajar College of Engineering, Madurai.	12.04.2023	III Prize
43	2213054	Santhosh Kumar M	EEE	Machine Masters	Thiagarajar College of Engineering, Madurai.	12.04.2023	III Prize
44	2213053	Hariharan K	EEE	Machine Masters	Thiagarajar College of Engineering, Madurai.	12.04.2023	III Prize
45	2216041	Kiruthika S	CIVIL	Paper Presentation	Mepco Schlnc College, Sivakasi	18.02.2023	II Prize
46	2216032	Srinithi S	CIVIL	Paper Presentation	Mepco Schlnc College, Sivakasi	18.02.2023	II Prize
47	2217002	Ashwath kumar A	AI& DS	Code Debugging	Study world Engineering College	17.02.2023	I Prize
48	2217022	Viknesh T P K	AI& DS	Code Debugging	Study world Engineering College	17.02.2024	I Prize
49	2217033	Vignesh E	AI& DS	Code Debugging	Study world Engineering College	17.02.2025	I Prize
50	2217011	Manian V	AI& DS	Socio Talk	Kongu Enginnering College	31.03.2023	III Prize
51	2217019	Shri Poornima	AI& DS	Paper Presentation	Mepco Schlnc College, Sivakasi	18.02.2023	I Prize
52	2217026	Bhuvanewari	AI& DS	Paper Presentation	Mepco Schlnc College, Sivakasi	18.02.2023	I Prize
53	2217055	Dhanoor Adhithya Raj	AI& DS	Short film	Ramakrishna institute of Technology, Coimbatore	07.02.2023	II Prize



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**Kick Start Your Career—Session-1**



**Language For Engineers**



**Kick Start Your Career—Session-II**



**Alumni Interaction on Placement & Internship Opportunities via LinkedIn**



**NEC LMS Training Session**



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