

### KONGUNADU





**College of Engineering and Technology** (Autonomous)

(Approved by AICTE, New Delhi & affiliated to Anna University, Chennai, Accredited by NBA(CSE, ECE, EEE & MECH), Accredited by NAAC, Recognized by UGC 2(f) & 12(B) and ISO 9001:2015 Certified Institution)

Namakkal - Trichy Main Road, Tholurpatti (PO), Thottiam (TK), Trichy (Dt.)- 621215

www.Kongunadu.ac.in

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### **VISION:**

To produce competent and innovative software professionals, academicians, researchers, and entrepreneurs with strong moral and ethical values through high-quality education in the field of Computer Science and Engineering.

### **MISSION:**

- To enrich students' knowledge and computing skills through innovative teaching and learning practices supported by state-of-the-art infrastructure.
- To foster industry-institute collaboration that enhances students' employability and nurtures entrepreneurial abilities.
- To develop leadership qualities, professional communication skills, and a strong sense of ethics, contributing to the holistic development of students and their commitment to societal well-being

### FACULTY EDITOR:

As we unveil the latest edition of Epic Techno Trial, it's clear that the creativity and innovation of our students and faculty know no bounds. This magazine is more than just a collection of articles – it's a testament to the passion, expertise, and collaborative spirit that defines our college community.

I'd like to extend my heartfelt gratitude to Pragatishvar, the student editor, the editorial board, and all the contributors who worked tirelessly to bring this publication to life. Your dedication to showcasing our college's excellence is truly commendable.



Warm regards Dr.P.Kalaichelvi

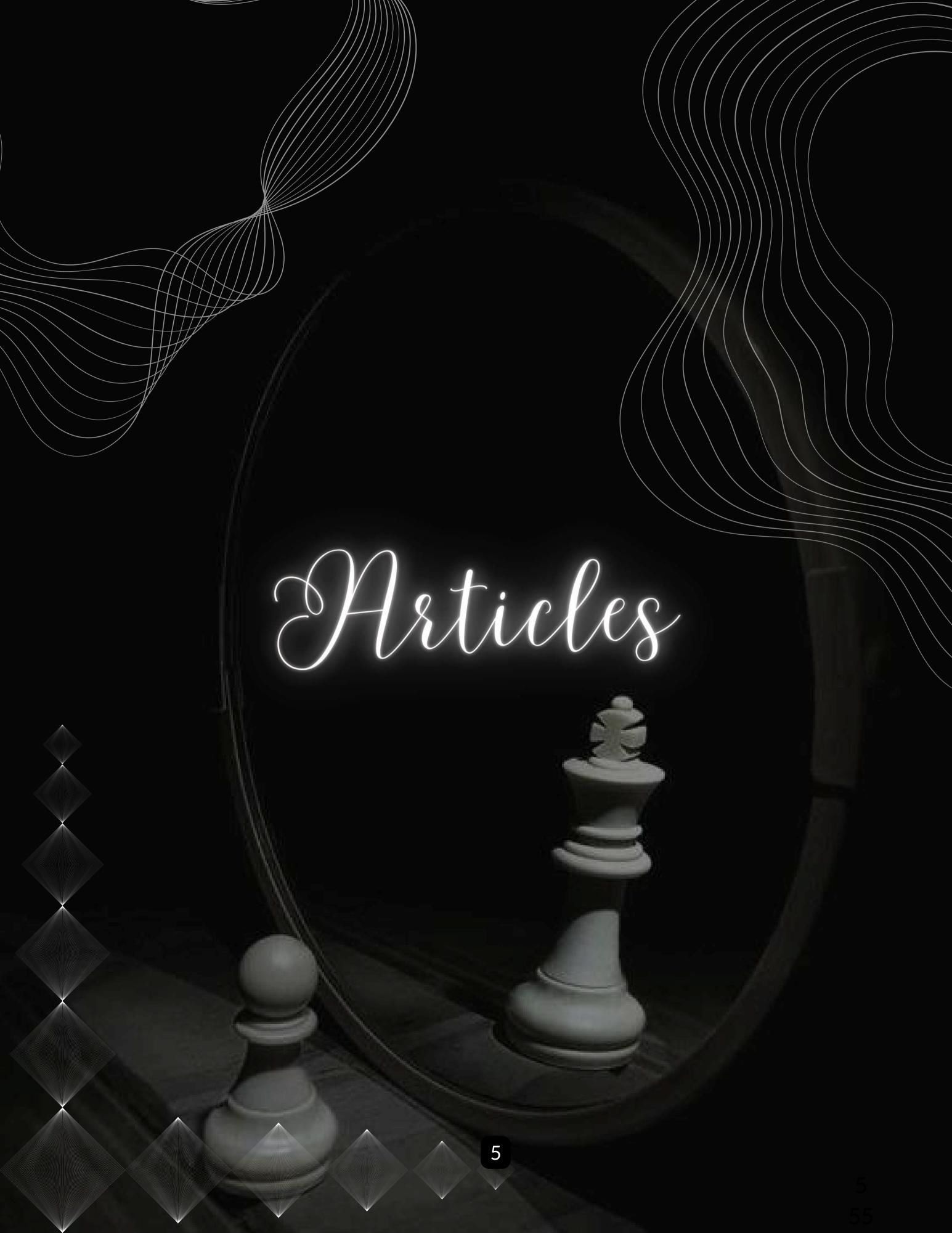
# STUDENT EDITOR

With immense pride and heartfelt joy, I present to you this edition of Epic Techno Trial, a magazine that reflects the pulse of innovation, creativity, and collaboration at Kongunadu College of Engineering and Technology. This publication stands as a dynamic platform to showcase the remarkable talents, fresh ideas, and proud achievements of both our students and faculty.

Creating this magazine has been a truly enriching journey—one filled with valuable learning, memorable experiences, and unwavering inspiration. I extend my sincere gratitude to our Faculty Editor, the passionate editorial team, and every contributor whose dedication made this possible.

I hope Epic Techno Trial ignites a sense of pride and serves as a beacon of motivation for all. May it encourage us to dream bigger, think deeper, and strive higher in everything we do.

Pragatishvar A II year B



## "Movies Can Be Productive Too"



Najeeb ahmed S IV CSE A

Watching movies can be more than just a form of entertainment — it can be a productive activity that stimulates the mind and enhances your thought process. Films often present complex characters, real-world scenarios, and moral dilemmas that challenge viewers to think critically and empathetically. Whether it's understanding the psychological motives behind a character's actions or exploring themes like resilience, justice, or innovation, movies can sharpen analytical thinking and broaden perspective. Documentaries and biographical films, in particular, provide insights into history, science, culture, and personal growth, turning a passive experience into an active learning opportunity.

Beyond cognitive development, watching movies also supports emotional well-being and personal motivation. A powerful storyline or inspiring protagonist can ignite confidence, encouraging viewers to pursue their own goals with determination. Moreover, movies act as a stress-relief tool, offering an emotional escape and helping to reset the mind after a long day. This break from routine can improve mental clarity and restore focus. In this way, watching films is not a waste of time—it can be a meaningful part of a balanced, productive lifestyle that nurtures both the heart and the brain.

## Inspired by Her, Empowered by Tech

- Keerthika A II Year A



I've always been the kind of girl who gets inspired easily, even small things used to spark something big in me. I've grown up seeing women doing amazing things around me, and those little moments have stayed with me even today.

I still remember how during school, for every guest lecture or function, successful women were invited. One of my school alumni had done MBBS and then entered politics and now she's an MP in an major party. Every time she visited, the way she was welcomed with drums, flowers, marching and cheers... I got goosebumps. It was so powerful. That kind of respect! It made me feel like, yes I want to do something meaningful too.

And not just her. On Sports Day, there'd be this long queue near the stage, girls getting prizes for national and state-level competitions. Sports, music, dance, speech, writing, everything! It made me realize early on that women are not just participating... we're winning. Even the police officers who used to visit school were women. So for a long time, I actually thought all police were women, funny right? That was my world filled with strong, talented, fearless women.

But then reality hits.

We all know Elon Musk, right?

But... can you instantly name a woman equivalent to him?

No?

Does that mean such women don't exist?

Definitely not.

There are companies led by women — Oracle, Nykaa, Mamaearth, Canva, Accenture,... the list is long. But still most of the time, we don't remember their names. That recognition is missing.

The tech industry is improving, but we all know the truth leadership positions still mostly go to men, and the gender pay gap is very real. I don't know how many more years it'll take for things to become truly equal...

I may not be a big name yet. But I'll do what those women did for me- I'll show up, do my best, and live with passion. Because somewhere out there, maybe another little girl is watching. And she'll feel the same spark I once felt.

So to everyone reading this, keep growing, keep glowing. You never know who's watching you and thinking, "I want to be like her someday."

Audents Hierments 8



Technical

Non Technical

Achievements



II-year CSE students, Rojitha N. R. and Sri Dharshini T., won the Special Mention Prize of ₹10,000 and an internship at TANCAM's TNWISE 2025





Lingaraj S, GuruprasaathP of II Year Computer Science and Engineering Department won First prize in the event of Cric Mania organized by Kongu college of Engineering Technology on 15.02.2025.



Devapriyan P, Nanditha S P P of III Year Computer Science and Engineering Department won Second prize in the event of Tech Tressure organized by KPR Institute of Engineering and Technology on 15.03.2025.

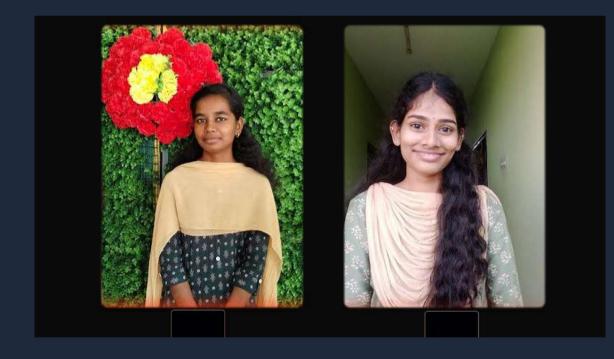


Deepika E, Abinithi S and Sangasai S T of II Year Computer Science and Engineering
Department won First prize in the event of Idea Presentation organized by sona college of Technology on 28.02.2025.

Kavinya Harini S of IV Year Computer Science and Engineering Department won ISTE Best Student Award organized by ISTE held at Adhiyaman College of Engineering and Technology on 12.04.2025



Nithish S J, Gowtham S and Sreehari S of III Year Computer Science and Engineering Department won First prize in the event of Project Presentation organized by Selvam College of Technology on 20.03.2025.



Rohini S, Ritiha T of III Year Computer Science and Engineering Department won First prize in the event of Code Hunt organized by K.Ramakrishna college of Technology on 06.03.2025 & Samp; 07.03.2025.





Gowshik P U, Joachim Andrew A, Janesh M of II Year Computer Science and Engineering

Department won Third prize in the event of Ideathon organized by SNS college of Engineering and Technology on 19.03.2025 &

amp; 20.03.2025.



Hareshwar M S of III Year Computer Science and Engineering Department won First prize in the event of Project Expo organized by AVS Engineering College on 21.03.2025

# Lolo Achievements



Janesh M of II Year Computer Science and Engineering Department won Second prize in the event of Algorithm Design Challenge organized by SNS college of Engineering and Technology on 19.03.2025 & Samp; 20.03.2025.





Ragini R of II Year Computer Science and Engineering Department won Second prize in the event of Mind Eye organized by Selvam college of Technology on

20.03.25



Priyadharshini N of III Year Computer Science and Engineering Department won Second prize in the event of Hackathon organized by Kongunadu college of Engineering Technology on 12.02.2025 & amp; 13.02.2025.





Pradeepkumar K of III Year Computer Science and Engineering Department won First prize in the event of Hackathon organized by Kongunadu college of Engineering Technology on 21.02.2025 & Engineering Technology On 2

Sachinn P of III Year Computer Science and Engineering Department won First prize in the event of Hackathon organized by Kongunadu college of Engineering Technology on 28.12.2024 & Samp; 30.12.2024.



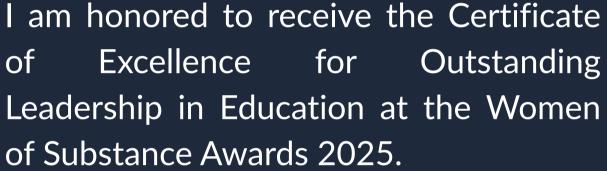


# International Conference

Bhawana Parihar, V. Chandrashekhar, Sivakumar Ponnusamy, Gunjan Chhabra, M. Arivukarasi and Anup Bhange "Detection and prevention of IP address spoofing in smart environment using Zigbee networks" Taylor Francis - Challenges in Information, Communication and Computing Technology, ISSN: 978-1-032-90166-4 https://doi.org/10.1201/9781003559085

https://www.taylorfrancis.com/books/oa-edit/10.1201/9781003559085/challenges-information-communication-computing-technology-rajiv-kannan-kannadhasan-sivakumar-sharmila-vennila





This recognition, presented on the occasion of International Women's Day at Welcomhotel by ITC Hotels, New Delhi, acknowledges my contributions to education, research, and innovation.

I extend my heartfelt gratitude to Hypedge Media Group and She Inspire Magazine for this prestigious honor.

This award reaffirms my commitment to fostering innovation, entrepreneurship, and academic excellence.

Thanks to WSN & sheinspireofficial





Feeling refreshed and joyful watching these little stars shine! Grateful to Viveka School for inviting me as the Chief Guest at their Kindergarten Graduation. A truly heartwarming experience!"



Extra
Co-Curricular
Activities

A Costs



Handball Tournament: Second Prize
Girinath A M
Janesh M
Muthu Prasanna B
Rakesh Sharma R
Dharaneesh R

Athletes 4×400 Keerthana k 1st Prize III CSE - A





Zone Level Chess Match
Held at K.Ramakrishna
College of Engg

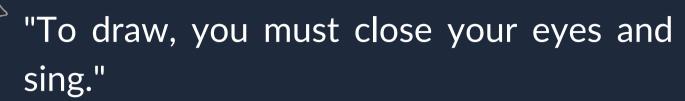
1<sup>st</sup> Prize
Keerthika A

II Year A

Volley Ball
Annual Sports Day
1 st Place
Joice Merlin X
Il year A

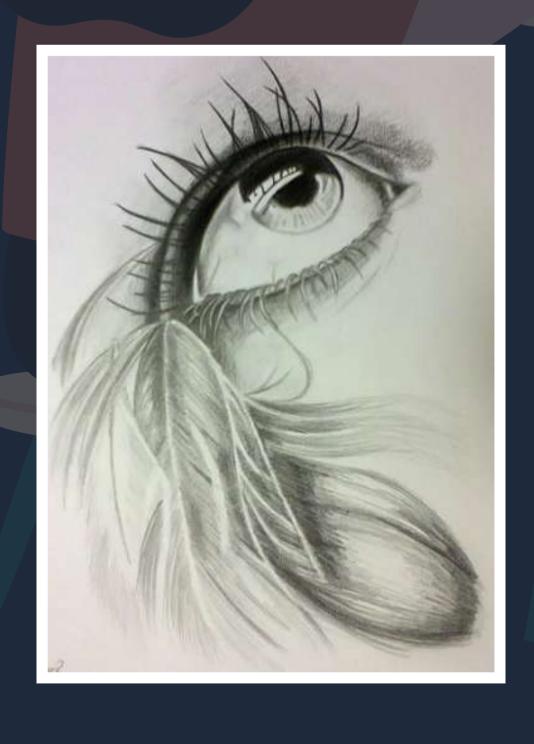


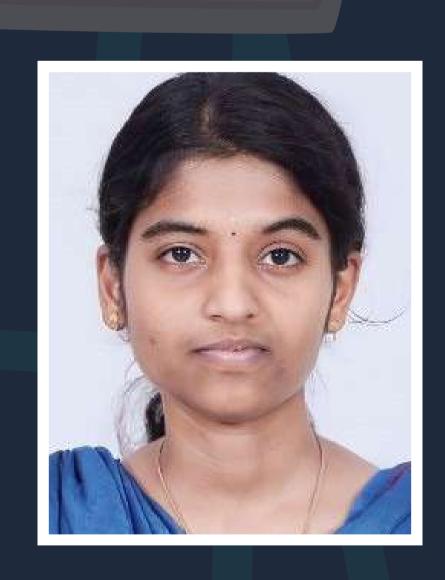




- Pablo Picasso

rt's beauty transcends mere aesthetics. It ignites a emotions, sparks the imagination, and connects us to artists, cultures, and even ourselves.





Harini IV Year A

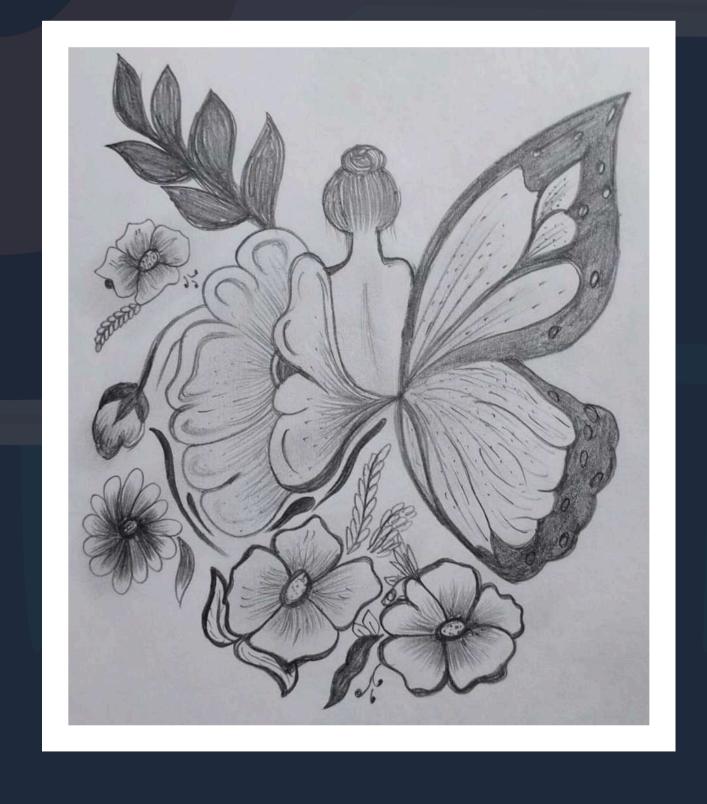
### My Butterfly Girl

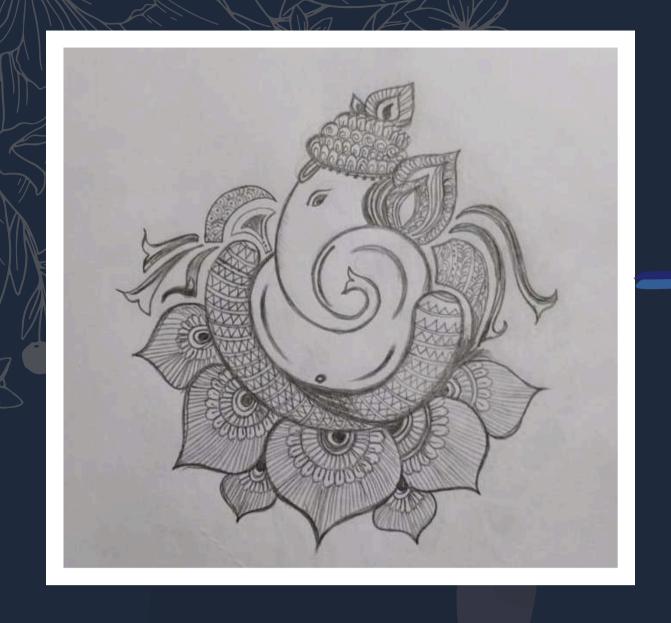
This drawing is close to my heart. I sketched a girl with butterfly wings to show beauty, freedom, and grace. Her back is turned, with a simple bun, calm and peaceful – as if she's lost in her own little world. The wings are soft and detailed, spreading out like flower petals, showing how gentle but powerful she is.

Around her, I added flowers and leaves to bring a natural and magical feel, as if she belongs to a secret garden. Every line and shade in this drawing was done with love and care. To me, this picture isn't just art – it's a feeling, a peaceful moment where nature and dreams come together.



Sujitha M III Year B



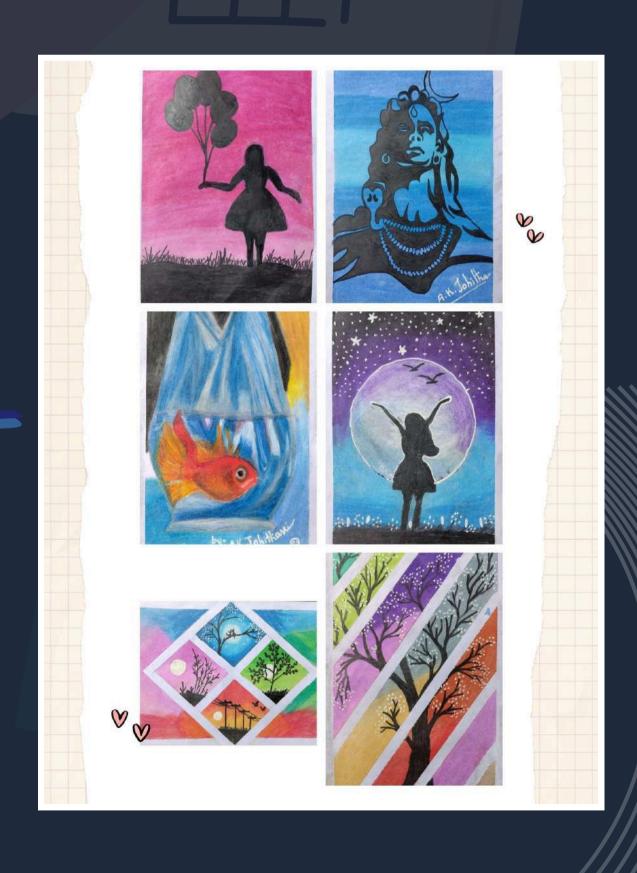




Sandhiya P III Year B



A K Johithasri II Year A



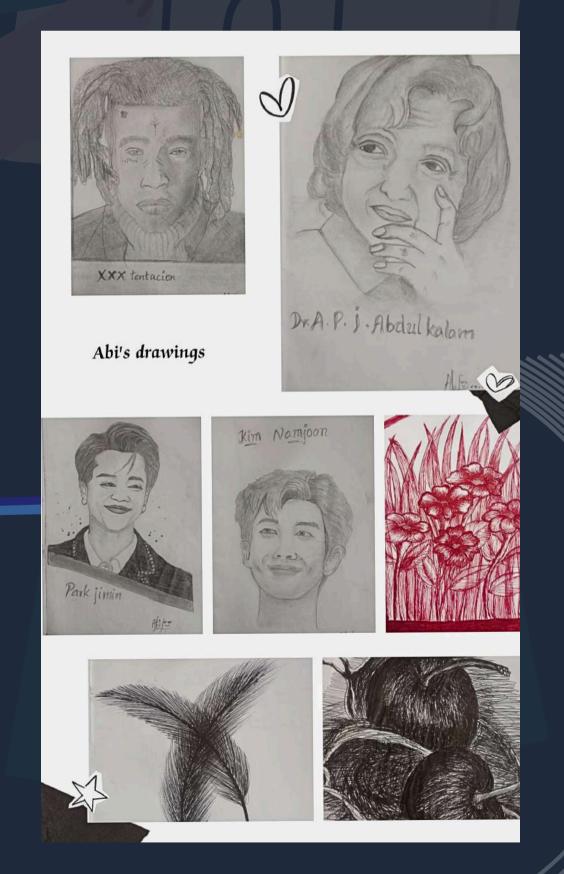




Rashika G II Year B



Abinaya M II Year A







Daniel Raj S
II Year A
In every stone, a story;
In every shadow, a legacy.

Naveeth R P II Year B

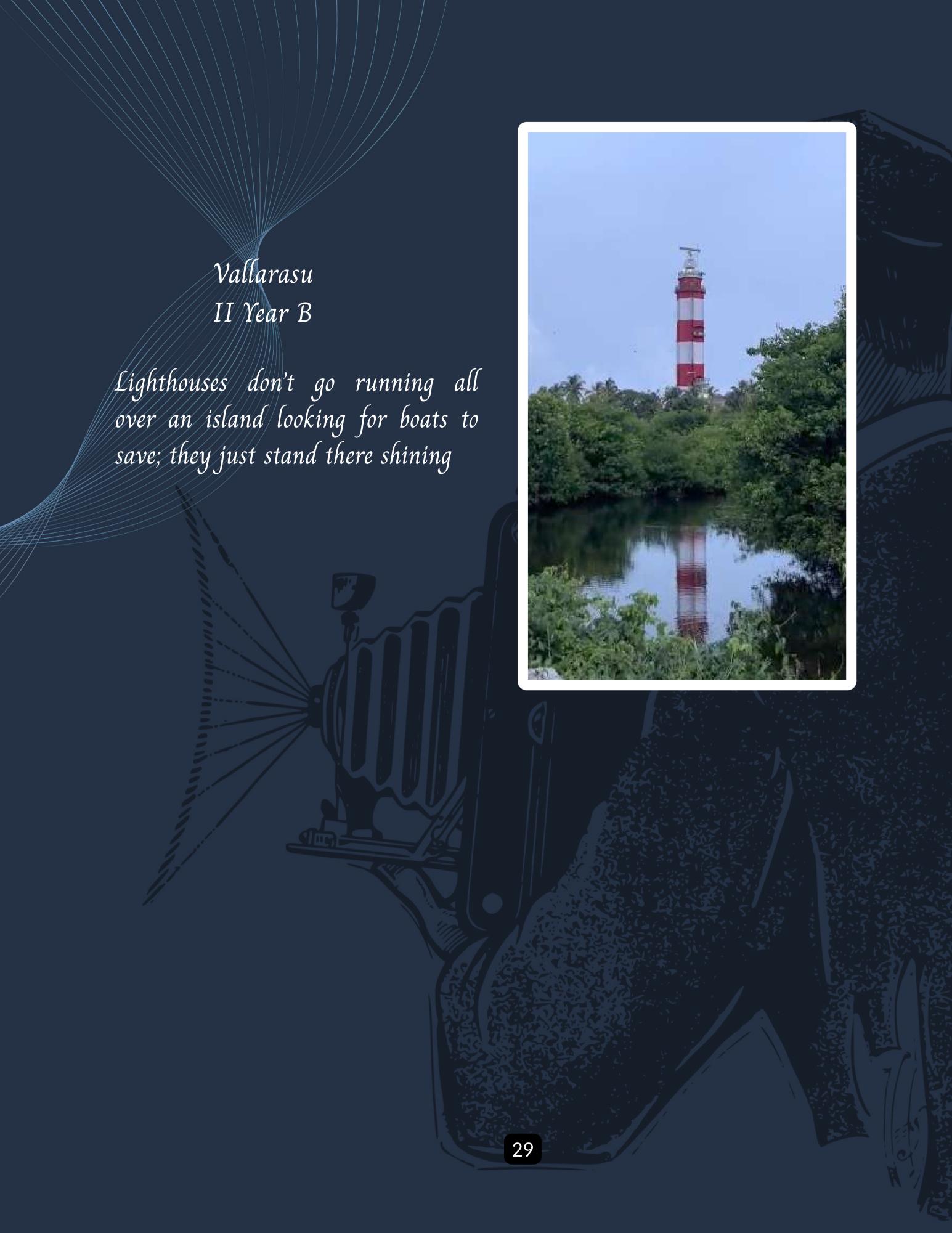
Behind every great shot is someone unseen—until now





Pragatishvar A II Year B

Despite its dark veins, the transparency of Dragonfly's womgs assures me of a pure, innocent world



### <u> காதலும் கல்வியும் – ஒரு கவிதை வாழ்க்கை</u>

மழைதுளி போல மனதைக் நனைக்கும், மௌனக் கண்களில் காதல் மலரும், பாடலாய் பேசும் பசுமைச் சாலை, பக்கத்தில் நடக்கும் நட்பின் நிழலை.

அறிவின் ஒளியில் கனவுகள் விழும், அன்பின் மொழியில் நெஞ்சங்கள் நிழலும், வாசலில் காத்திருக்கும் வாழ்வின் வாசல், வானம் வரைந்த ஒரு வண்ணக் காதல்.

கல்லூரி என்பது ஒரு கவிதைதான், அதில் நாமே உயிர் கொடுத்த வரிகள் தான்!

> L. Nishanthini II Year B

### <u>நிலவுக்கு வந்த வெட்கம்</u>

யாரை பார்த்து நிலவுக்கு அன்றுவெட்கம் வந்ததோ? சட்டென்றுமுகத்திரையை மூடி விட அன்று வானமேஇருளாக போய் விட்டது கொஞ்சம் கொஞ்சமாய் முக்காடு விலக்கி கண்ணை மட்டும்காட்ட

அக்கண்ணோ

அரை பிறையாகி வானத்தில் தெரிய

எப்படியோவெட்கம் மறைந்து

முழுவதுமாய் முகம்காட்ட சில நாட்கள்

ஓடித்தான் போய்விட்டது

Natchatraa S S II Year B

## A Friend Like Gold — to someone I'll always care for

No matter how the days may turn, Or how the silence grows, You'll always be the friend I found, The one my young heart chose.

I don't forget the laughs we shared, The talks that healed my soul, Even when things feel strange or far, You still remain my goal.

Maybe we've hurt, maybe we've paused, But that won't make me blind, For even gold, when buried deep, Still shines for those who find.

So if you ask me, "Are we fine?"
I'd smile and simply say —
"You're still my friend, no matter what,
And that won't fade away."

Even if the calls stop, even if the jokes fade... you'll always be the friend I once called gold. I don't un-love like that.

Abinaya M II Year A

### Where the Wind Whispers Your Name

I hear you in the river's sigh, in branches bent beneath the sky.

The autumn leaves, so gold, so frail, drift like the love we lost—yet still,

they dance on winds that know your touch, that held you close, that miss you much. The moon still wears your silver light, the stars still hum your name at night.

The sea repeats what we once swore, in tides that ache against the shore.

Each wave that breaks, each dawn that gleams, carries my hope in silent streams.

Oh, may the earth, so vast, so wise, return your footsteps to my skies.
Till then, I'll wait where wild things prayfor nature knows you'll find your way.

Pragatishvar A II Year B

#### **VISION**

To become an Internationally Renowned Institution in Technical Education, Research and Development by Transforming the Students into Competent Professionals with Leadership Skills and Ethical Values.

"Everything is easy when you are busy, but nothing is easy when you are lazy"

#### MISSION

Providing the Best Resources and Infrastructure Creating Learner-Centric Environment and continuous Learning. Promoting Effective Links with Intellectuals and Industries Enriching Employability and Entrepreneurial Skills Adapting to Changes for Sustainable Development



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# Thank you.

